Federal Democratic Republic Of Ethiopia

CENTRAL AGRICULTURAL CENSUS COMMISSION

ETHIOPIAN AGRICULTURAL SAMPLE ENUMERATION, 2001/02(1994 E.C.)

Results for Southern Nations, Nationalities and Peoples' Region

STATISTICAL REPORT ON

FARM MANAGEMENT PRACTICES

PART III.A

Addis Ababa

July, 2003

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FOREWORD

An agricultural census, which would serve as a source of a benchmark data for the sector has not been conducted in Ethiopia. However, in order to provide basic agricultural information to data users, annual agricultural sample surveys have been carried-out since 1980/81 by the Central Statistical Authority (CSA). Although, these annual sample surveys have some limitations in terms of scope, coverage and level of disaggregation, these surveys have served as a means of narrowing the data gap in the sector.

Considering the importance of the agricultural sector and the need for a comprehensive data, the CSA has requested the concerned government authority to initiate the undertaking of a National Agricultural Census several times. That is, it has submitted a project proposal immediately after the launching of the 1984 National Population and Housing Census. Moreover, it has also attempted to materialize this census in late 1980's and in early 1990's i.e. immediately after the undertaking of the 1994 National Population and Housing Census. The attempt continued till CSA got a positive response from the government in 1998. Hence, the CSA has been carrying out the Agricultural Census preparatory activities from September 1999, to August 2001.

Thus, in order to overcome the above-mentioned limitations on the data generated from the Annual Agricultural Sample Surveys and provide a benchmark data on the agriculture sector, the CSA launched the fieldwork of the first ever Ethiopian Agricultural Sample Enumeration in September 2001. Prior to launching the sample enumeration a number of preparatory activities such as the preparation of the census documents, undertaking the pretests and the pilot censuses,... etc. were also carried-out.

The 2001/02 Ethiopian Agricultural Sample Enumeration was launched under the auspices of the Ethiopian Agricultural Census Commission that was set up under Proclamation No. 238/2001. The Commission is chaired by the Prime Minister and the members of the Commission are drawn from various relevant Federal Ministries and other government organizations. The Central Statistical Authority serves as the Secretariat Office of the

Commission. Hence the collection, processing, evaluation and analysis of the census data as well as its dissemination are the responsibilities of this office.

The 2001/02 Ethiopian Agricultural Sample Enumeration is a huge nation wide operation, which could not be undertaken by a single organization. Hence, in order to enhance and facilitate the census enumeration activities Regional, Zonal, and Wereda Census Commissions have been established and Census Committies were set-up at Kebele levels. In the conduct of this census, full cooperation and assistance of governmental and non-governmental organizations, external donor agencies and the public in general have been obtained.

It is worth mentioning that the 2001/02 Crop Production Forecast Report, which is the first phase of the Agricultural Census was prepared, printed and disseminated to agricultural data users in December, 2001.

On the other hand, the census data on area under crop, production and yield of temporary crops consisted of cereals, pulses, oil seeds, vegetables and root crops for Meher Season was processed, compiled, evaluated and a report has been prepared and printed. This report entitled as a "Report on the Preliminary Results of Area, Production and Yield of Temporary Crops" (Meher Season, Private Peasant Holdings) was the Second Census Report so far published printed and disseminated to agricultural data users in October, 2002. It should be noted that during the census, huge sets of data on agriculture and related topics were collected. Given the limited resources (skilled manpower, computers...) available at the head quarters, data processing and summarization of results require quite longer period, than originally expected.

Since the release of the above mentioned Census Preliminary Report, the CSA, has put all the necessary efforts and made all the available resources (skilled manpower computers,...) at the disposal of the census data processing activities. Consequently, the Authority has reached a stage where the agricultural census data processing activities have advanced to a

stage where the data can be evaluated, reports can be prepared, printed and released to users at regional levels and eventually at country level.

Thus, the Agricultural Census Report on Southern Nations, Nationalities and Peoples (S.N.N.P.) Region is the eleventh series of the census report. This regional report is a comprehensive one and it consists all of the agricultural data collected during the 2001/02 Ethiopian Agricultural Sample Enumeration. These data include: the socio-economic characteristics of the population in agricultural households; land use; area, production and yield of temporary and permanent crops; farm management practices; livestock, poultry and beehives; and farm implements, draught animals and storage facilities. Similar comprehensive reports for the regions have been released consecutively.

The Office of the Ethiopian Agricultural Census Commission would like to thank all government and non-government agencies who participated in the organization of the census, the supervision of the field work, the data collection, and the respondents who participated in providing the necessary census data. The Ethiopian government has given huge financial and unreserved administrative support in undertaking the 2001/02 Ethiopian Agricultural Sample Enumeration. This indicates the continuous commitment and high priority offered by the Ethiopian Government for the development of the agricultural sector statistics as well as the other socio-economic and demographic statistics.

Finally, the Office would also like to take this opportunity to express its many thanks to the United States Agency for International Development (USAID) for its generous financial and technical assistance for the census. Moreover, thanks are due to the European Union (EU) for its financial assistance and the British Department for International Development (DFID) for its material assistance for the census.

Abdulahi Hassen (Ph.D.)

Member and Secretary,
Central Agricultural Census Commission

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CHAPTER I
BACKGROUND

1. INTRODUCTION

A nation has to feed its people adequately to have healthy and wealthy citizens for the promotion of its development and growth. A government concerned with the well being of its people and aiming at the rectification of the national economy makes agriculture its top priority for the achievement of the above goals. Policy making and decision taking are essential in this regard. But there are recognized constraints such as the availability of adequate and comprehensive statistical data on agriculture that guides policies and decisions for attaining development targets in the agricultural sector.

In recognition of these constraints, and in an effort to provide accurate, reliable and timely data on the nation's agriculture that policies and decisions entail, the Central Statistical Authority (CSA) has been conducting annual agricultural sample surveys since 1980/81 (1973 E.C.). As a result, data on area, production and yield of major crops, farm management practices, land use, livestock, poultry and beehives have been produced at country, regional and zonal levels for both Meher and Belg seasons on a yearly basis.

Despite this effort, the economic policy has recently focused on agricultural sector and data users became more sophisticated demanding for various data in greater detail on timely basis, with improved accuracy and reliability and highly disaggregated to levels where project planning and implementation take place. Hence, the existing data that has resulted from the regular annual agricultural sample survey could not meet these demands. Accordingly, these needs led the CSA to reappraise the agricultural data it has produced so far and realized the gap between the demand for agricultural data and the data supplied is widening. Thus, as an organization situated between the data and its users, the CSA was prompted by the gravity of the demand for more detailed data to embark upon a census of agriculture in the year 2001/02 and narrow the existing data gap.

Development and monitoring of the agricultural sector require data on a wide range of indicators. A census of agriculture is the leading source of such data. It provides an image of a nation's farming and agricultural activity at a particular point in time (an agricultural production year) for the data disaggregated at the lowest level of reporting.

In Ethiopia, prospects and policies regarding agriculture have evolved significantly over recent years. Economic problems have been the major factor in development and implementation of these policies and programs. The agricultural policies and programs are targeted at ensuring that food crops will be made available to those who need it and don't obtain enough of it or guaranteeing everyone access to safe and nutritious food. To put it in a nutshell: it is to create and maintain food security. The realization of this goal requires the implementation of the policies and programs at woreda level and make available agricultural statistics at corresponding administrative level. It is against this background that the census was conducted to monitor the trends and the changing patterns in agricultural production with the acquisition of agricultural statistics at wereda, zonal, regional and country levels.

2. OBJECTIVES OF THE CENSUS

There are fundamental problems prevailing in the agricultural sector that are especially affecting the rural population and often perceived as the maladies of the Ethiopian economy. In order to solve these problems gradually but steadily, the Ethiopian government has been developing various agricultural programs and schemes. To effect these programs and meet other objectives, the census is the appropriate method of data collection for providing much needed and more detailed statistical information on agriculture.

2.1 The general objectives are to: -

- Provide benchmark data on the structure of agriculture for planning, policy making and other uses during intercensal years,
- Provide detailed data at lower administrative level,

- Use the census as a vehicle for developing the national agricultural statistics system,
- Secure data for items whose production is limited (rare crops),
- Secure benchmark data for improving the annual agricultural sample survey in the future,
- Make use of the census experience and trained personnel for capacity building and strengthening the Ethiopian Statistical Authority in the field of agricultural statistics, and
- Develop data bank with facility for updating consistency checks and retrieval of data in various forms tailored to the needs of the users.

2.2 The specific objectives are to provide: -

- Basic information on the country's agriculture to the government for formulating and implementing timely food security measures and to alert policy makers about the food situation in the country,
- Information to the government to develop and monitor farm programs, study historical trends, appraise current conditions and plan for the future,
- Information for the government to design and allocate funding for extension service projects, and
- Data for the private sector in order to execute the effective production and distribution system in the agricultural sector.

This report presents the Agricultural Sample Enumeration results for Southern Nations, Nationalities and Peoples (S.N.N.P.) Regional State. It comprises of eight chapters: Chapter I presents the Background and the Objectives of the Census, Chapter II discusses the Census Methodology and Operations which is composed of Scope and Coverage of the Census, Sampling Frame, Sample Design, Sample Selection, Organization of Field Work, Training of Field Staff, Method of Enumeration, Concepts and Definitions and Data Processing. Chapter III deals with Socio-Economic Characteristics of the Population in Agricultural Households. Chapter IV covers Land Utilization and Chapter V deals with Area and Production of Crops and Crop Utilization .

Moreover, Chapter VI treats Farm Management Practices. Further, in Chapter VII of this report, Size, Characteristics and Purpose of Livestock and Livestock Products are discussed. Finally, in Chapter VIII the census results are presented on Farm Implements, Draught Animals and Storage Facilities.

As given above, the Agricultural Census report for S.N.N.P. Regional State constitutes eight Chapters presented on over three thousand pages. Hence, it is neither possible nor comfortable to the reader to present it as a single report. Accordingly, the report is presented in "Four Parts" with the Introductory Chapter (i.e. Chapter I) and The Census Methodology and Operations (i.e. Chapter II) as common inputs to each Part. Thus,

- *Part I constitutes the first two common Chapters and Chapters I II and IV.*
- *Part II :*
  - *-Part II.A consists of the first two common Chapters and Area and Production of Temporary Crops (i.e. Section 2) from Chapter V,*
  - *- Part II.B comprises of the Introductory Section (i.e. Section 1) of Chapter V, Area and Production of Permanent Crops (i.e. Section 3) and Crop Utilization (i.e. Section 4).*
- *Part III:*
  - *-Part III .A includes the first two common Chapters and the Introductory Section (i.e. Section 1) and Cropland Area Under Agricultural Inputs and Farm Management (i.e. Section 2) and Holders Applying Fertilizers, Area and Quantity of Fertilizers Applied (i.e. Section 3) from Chapter VI.*
  - *-Part III.B includes the Introductory Section (i.e. Section 1) of Chapter VI and Sections 4 – 8 of Chapter VI. Finally,*
- *Part IV constitutes the first two common Chapters and Chapters VII and VIII.*

Also, each Part of the report encompasses Appendix I that shows the Estimation Procedures of Totals, Ratios and Sampling Errors; Appendix II gives the Number of EA's and Agricultural Households Sampled and Covered in the region by wereda; and Appendix III shows the Agricultural Sample Enumeration Questionnaires. Moreover, tables that show the Standard Errors (S.E.) and Coefficients of Variation (C.V.) are given as an annex at the end of the relevant chapters.

CHAPTER II

CENSUS METHODOLOGY AND OPERATIONS

1. INTRODUCTION

As explained in the introductory chapter of this publication, the census of Agriculture is a large-scale, periodic statistical operation for the collection of quantitative information on the structure of agriculture. Such a huge operation demands sequence of standard activities. In order to collect, process and produce reliable and internationally comparable data, the different technical procedures and operations that have to be applied during the census should follow what has been globally recommended.

Hence, this chapter highlights what has been exercised before and during the census operations in areas of subject and area coverage, census methodology, (such as sampling frame, sample design, listing and selection of primary sampling units and households), and census operations that included organization of field work, training, method of enumeration, quality control and data processing.

The scope of the agricultural census concerns the type and dimension of data to be collected. When the CSA has launched the planning of the census, it solicited the demand of data from various government and non-government organizations which are the major users of the resulting census data. The response was just overwhelming and put the CSA in an awkward position to decide on the scope. The decision on the range and extent of data items to be dealt with by the census is really hard to make given the size of the country's population engaged in agriculture, the limited human and financial resources, and the magnitude of the census work. The CSA had to strike a balance between the scope on the one hand and the available resources and time on the other hand so that there was a trade-off between the two.

Since the census of agriculture is not a frequent data collection activity, it is best suited for collecting more data on various characteristics relating to area and production of crops. It lends the opportunity of capturing as much data as possible, especially when it is conducted for the first time. But agricultural census is not a practical means of providing all data. Not all agricultural statistics can be collected through a census of agriculture. Hence, there was caution against overloading the agricultural census forms with extensive scope. Thus, with regard to the scope, the census had to be restricted to a coherent and manageable range of data items.

In this census the data collected include: demographic and economic characteristics of population in agricultural households and holders during the reference period; area, production and yield of both temporary and permanent crops harvested in the farming of Meher as well as Belg Seasons; farm management practices envisaged during both seasons; land use under major categories; and livestock, poultry and beehives. It also includes data on farm tools, implements, draught animals and storage facilities. The data collection on the production of vegetables and root crops, which was not covered by the annual agricultural sample survey, was also included in this census.

The cost of data collection is one of the most important factors in the planning and execution of a census. In a country like Ethiopia including the S.N.N.P. Region, where in addition to the problems mentioned above, transportation and communications are poor and the resources available are limited to meet the cost of a census tend to be major problems. The problem is more pronounced when deciding on the extent of census coverage.

A decision whether to carry out a complete enumeration or to plan a sample enumeration of holdings depends on the availability of resources and the level at which the census results are required. This holds true whether the results will be provided at wereda level or higher administrative hierarchies. With these constraints and extremely large number of holdings

in the country's agricultural system and considering the huge cost required and timely production of the data, with the aim of providing the results at wereda level where almost all

the agriculture is undertaken by small holders, a census of agriculture on the basis of sample enumeration was adopted by the CSA. In a census that aims in securing data on more agricultural items with reasonable accuracy at wereda level, a well-defined sample enumeration is more manageable, efficient and is expected to produce equal or better quality data than a complete enumeration and is able to provide results in a more timely fashion.

S.N.N.P. is a regional state with an estimated population of 13.686 millions in July 2003 and an area of 112,343.19 sq. kms. For administrative purposes, the Region is divided into 12 zones, 7 special weredas and 95 weredas. Agriculture is the dominant sector in the region and biggest employer of the economically active population. The sector in the Region is further characterized by extremely small holdings, mostly private peasant holdings, dispersion of cropland holdings, traditional farming and low level of literacy among the holders.

The S.N.N.P. Region Agricultural Sample Enumeration has covered adequately representative and sufficiently large number of units (holdings) engaged in agriculture both in rural and urban areas to produce relatively reliable data at wereda level. For the purpose of this census, three farming categories have been identified: rural private holdings, urban private holdings and commercial farms. All the categories have been treated in the census on sample bases except the last one that was enumerated completely. These farming categories were enumerated at different times of the census year in order to capture the data as the events happened. The census data collection operation took about six months for Meher seasons and 2 months for Belg season to cover the rural private holdings, about 10 days to cover the urban private holdings and about one month to cover the commercial farms.

In order to improve the coverage, there has been extensive census publicity in the census operation exercise. This helped to sensitize and gain the cooperation of the respondents during data collection. In these efforts, adhoc census committees have been established and replicated to the lowest level of administration that is Farmers Associations and this helped

the smooth conduct of the census and raising public awareness to achieve the intended coverage.

2. CENSUS METHODOLOGY

2.1 Scope and Coverage

The 2001/02 (1994 E.C.) Ethiopian Agricultural Sample Enumeration (EASE) was designed to cover the rural and urban parts of all weredas in the country on a large-scale sample basis. This coverage encompasses 460 weredas in 58 administrative zones of the country excluding the pastoralist areas of the Afar and Somali Regional States. In these weredas the originally selected primary sampling units amounted to 11,292 rural and 4,378 urban Enumeration Areas (EA's).These EA's were selected at wereda level to be covered in the EASE, in order to provide data on agriculture at these administrative levels in the country.

At the time of the census, the S.N.N.P. Regional State consisted of twelve zones; seven special weredas: 95 weredas and 146 towns. The rural parts of the region have a total of 10,489 EA's while the urban parts have a total of 848 EA's.

In the 12 zones and 7 special weredas of the region, 94 weredas were covered in the census. In these weredas, 2,304 rural EA's and 646 urban EA's, were sampled but EA's that were covered in the census and found to be acceptable for tabulation amounted to 2,278 in the rural areas and 645 EA's. in the urban areas. The remaining 27 EA's were not covered in the census due to various reasons. With respect to ultimate sampling units (agricultural households), it was planned to cover 69,180 agricultural households in rural areas and 18,978 in urban areas but about 68,175 rural and 18,930 urban agricultural households were actually covered. Based on the results of the census, for the rural parts of the region, the coverage rate of sampled EA's was 98.9 percent and the response rate of sampled agricultural households was 98.5 percent. The coverage rate was 99.8 percent and the response rate was 99.7 percent in the urban domain. The coverage of sampled EA's and agricultural households by wereda are given in Appendix II.

TABLE II:1 AREA COVERAGE OF THE 2001/02 (1994 E.C.) AGRICULTURAL SAMPLE ENUMERATION IN S.N.N.P. REGION

ZONE	S.N.N.P. REGION				EAs COVERED	
	TOTAL		COVERED			
	WEREDA	TOWN	WEREDA	TOWN	RURAL	URBAN
Guraghe	14	22	14	22	347	84
Hadiya	4	16	4	16	100	50
K.A.T.*	5	10	5	10	121	44
Sidama	9	13	9	13	224	99
Gedeo	4	7	4	7	100	50
Wolayita	7	10	7	10	175	72
South Omo	6	10	5	10	113	30
Shaka	3	3	3	3	71	20
Kaffa	10	15	10	15	250	42
Gamo Gofa	13	16	13	16	323	82
Bench-Maji	8	10	7	9	156	28
Dawuro	5	5	5	5	124	11
Yem Sp. W.	1	1	1	1	25	1
Amaro Sp. W.	1	1	1	1	25	4
Burji Sp. W.	1	1	1	1	25	4
Konso Sp. W.	1	2	1	2	25	6
Derashe Sp. W.	1	1	1	1	25	10
Basketo Sp. W.	1	1	1	1	24	4
Konta Sp. W.	1	2	1	2	25	4
Total	95	146	93	145	2278	645

*** Kenbata Alaba Timbaro Zone**

2.2 Sampling Frame

The list of enumeration areas for each wereda was compiled from the 1994 Ethiopian Population and Housing Census cartographic work for the S.N.N.P. Region and was used as a frame for the selection of the Primary Sampling Units (PSU). The 1994 Population and Housing Census enumeration area maps of the region for the selected sample EA's were updated, and the EA boundaries and descriptions were further clarified to reflect the current physical situation. The sampling frame used for the selection of ultimate sampling units (agricultural households) was a fresh list of households, which was prepared by the enumerator assigned in the sampled EA's using a prescribed listing instruction at the beginning of the launching of the census enumeration.

2.3 Sample Design

In order to meet the objectives and requirements of the EASE, a stratified two-stage cluster sample design was used for the selection of ultimate sampling units. Thus, in the region, each wereda was treated as stratum for which major findings of the sample census are reported. The primary sampling units are the enumeration areas and the agricultural households are the secondary (ultimate) sampling units. Finally, after the selection of the sample agricultural households, the various census forms were administered to all agricultural holders within the sampled agricultural households.

For the private peasant holdings in the rural areas a fixed number (25) of sample EA's in each wereda and 30 agricultural households in each EA were randomly selected (determined). In urban areas, weredas with urban EA's of less than or equal to 25, all the EA's were covered. However, for weredas with greater than 25 urban EA's, a sample size of 25 EA's were selected. In each sampled urban EA, 30 agricultural households were randomly selected for the census. The sample size determination in each wereda and thereby in each EA was based upon the required precision level of the major estimates and the cost consideration. The pilot survey and the previous year annual agricultural sample survey results were used to determine the required sample sizes per wereda.

2.4 Sample Selection of Primary Sampling Units

Within each wereda (stratum) in the region, the selection of EAs was carried out using probability proportional to size. In this case, size being total number of agricultural households in each EA obtained from the listing exercise undertaken in the 1994 Ethiopian Population and Housing Census of the region.

2.5 Listing of Households and Selection of Agricultural Households

In each sampled enumeration area of the region, a complete and fresh listing of households was carried out by canvassing the households in the EA. After a complete listing of the households and screening of the agricultural households during the listing operation in the selected EA, the agricultural households were serially numbered. From this list, a total of 30 agricultural households were selected systematically using a random start from the pre-assigned column table of random numbers. The sampling interval for each EA was determined by dividing the total number of agricultural households by 30. For crop cutting exercise purposes (rural domain) a total of 20 agricultural households were randomly selected from the 30 sampled agricultural households. The systematic random sampling technique was employed in this case, because its application is simple and flexible, and it can easily yield a proportionate sample.

In the urban parts of the region, 645 EA's in the 145 towns were covered. Then, the listing of households in each E.A. was carried-out. In the listing exercise households that are considered agricultural households were identified. Then, the agricultural households listed in the E.A. amounted upto 30, all such households were covered in the enumeration. However, if such households exceeded 30, then 30 households were systematically selected among the listed and identified agricultural households in the E.A. and were covered in the enumeration.

Estimation procedure of parameters of interest like total, yield and ratio and their sampling errors is presented in Appendix I. Standard errors and coefficient of variations of estimates for selected variables are given as an annex at the end of the relevant chapter.

3. CENSUS OPERATIONS

3.1 Organization of Field Work

The magnitude of the census operation was a challenge to the Central Statistical Authority (CSA) to organize and mobilize human, material and financial resources. But the CSA's capacity was enhanced to cope with these limitations, especially the logistics involved in the operation by the issuance of the Agricultural Census Act and establishment of adhoc structures.

Since the census operation was too large to direct and control effectively from the Head Quarters, field organization was used as a link between the sources of data and the central office. Field organization comprised the branch statistical office in the region constituting four offices i.e. one each in Awasa, Arba Minch, Hosana and Mizan Teferi and additional three temporary Branch Census Offices i.e. one each in Negele, Dila and Sodo. These seven offices were augmented with supervisors, enumerators, other support staff, logistics and the temporary structures. The temporary structures included the establishment of census committees at the regional, zonal, wereda and establishment of this committee went down to the lowest administrative hierarchies, i.e. to the peasant association levels in order to enlist support and cooperation from the local people. In addition to the committees, commendable cooperation and assistance weré also extended by other governmental and non-governmental organizations in the region at different stages of the census.

The field organization was required for the data collection operations and for the strict control and supervision of the fieldwork. The enumerators were the responsible field staff for data collection. They were full time enumerators hired on a contract basis. Most of them were recruited from localities in which they were assigned to undertake the data collection activities. At country level, for census undertaking in the rural parts of the region, a total of 12,398 enumerators were recruited, trained and hired for the census data collection and 1,199 of whom were held as reserve. Moreover, for undertaking the census in the urban parts of the country, a total of 4,378 enumerators were selected from those who were hired for the rural parts of the country. Of this total, the S.N.N.P. Region had a share of 2,523

enumerators, where 232 of them were held as reserves. For undertaking the census in the urban parts of the region 646 enumerators were selected out of those who were assigned in the rural EA's. The enumerators had an educational background of grade 12 and above. During the data collection operation, the enumerators lived in their places of assignment i.e. the sample EA. During the census, each enumerator was accompanied by a guide and an assistant who is familiar with the people and well informed about the agricultural practices in the area.

The CSA permanent supervisors in the region were responsible for recruitment, selection, and training of enumerators, and census supervisors. Moreover, they were responsible for supervision of data collection, remuneration, retrieving and dispatching the completed forms to their respective Branch Statistical Offices. They were also responsible for handling administrative and other technical problems. At country level, a total of 2,240 supervisors were involved in the census. The supervisor-enumerator ratio was 1:5 and supervision was carried out on regular basis. The supervision was coordinated and monitored by professional staff of the CSA. The logistics equipment of the census included programmable calculators, field compasses, measuring tapes and kitchen balances each numbering about 14,000. Moreover, it included 273 four wheel drive vehicles and numerous other instruments. Each enumerator was provided with all the necessary logistics equipment for the data collection. In S.N.N.P. Region, a total of 490 supervisors and 2,523 enumerators were involved and various field equipment were given to these field staff. The equipment used include, 46 field vehicles, 2,345 programmable calculators, 2,437 field compasses, 2,437measuring tapes, 2,437 kitchen balances, ... etc.

3.2 Training

The success of a census operation and data quality depend on the type of training given to the enumerators and supervisors. The training helps the enumerators and supervisors secure a common understanding of the tasks to be performed and the standard procedures to be followed in census undertaking. Good data quality is assured when the training meets its objectives and the enumerators and supervisors show a sense of responsibility and enthusiasm in the exercise of the census operation.

In view of the above point, the CSA organized a two stage training programme, that is, training of trainers followed by training of the field staff. The first stage training was given at the CSA Head Quarters in Addis Ababa, to the trainers consisting of professional staff from the CSA Head Quarters and the CSA Branch Statistical Offices and other relevant federal, regional and zonal government organizations and senior CSA supervisors. The training that lasted for 30 days, included classroom sessions field practices and demonstrations. A total of 550 trainers took part in the training.

The first stage training was then followed by the second stage training, and it took place in 47 training centers located in different zones all over the country. The training activity for the S.N.N.P. Region were held in Awasa, Arba Minch, Hosana, Mizan Teferi, Negele, and Sodo, Towns. Extensive training was given to the field staff. The instructions in the training focused more on the procedures and techniques of data collection and the responsibility shouldered both by the enumerators and the supervisors. The instructions, details of techniques and procedures of enumeration were covered in the manual. The manual served as an instruction text and a reference guide. The rigorous theoretical training was emphasized by a series of field practice and demonstrations. After about 50 days of training and field practice, a regorous examination prepared at the census headquarters, in Addis Ababa, was given to the enumerators and supervisors at each training center. Based on the examination results only those enumerators who passed the exam were hired and assigned to their enumeration areas.

3.3 Method of Enumeration

In Ethiopia, where a significant number of the agricultural population live in remote and inaccessible areas, data collection is time consuming and cumbersome. The problem is further aggravated by the large number of peasant holding operators, their geographical spread, high level of illiteracy among the operators and scattered land holdings. In such a situation where the agricultural statistics system has not been fully developed, besides the above problems, the appropriate enumeration method is house to house interviewing of holders and objective measurement of their holdings and crop yields.

Accordingly, most of the information on crop area and yield was elicited from the holders through interview and the remaining information was obtained by physically measuring the data items of interest. This was done by enumerators who identified the selected holders, interviewed them, measured all their crop fields using measuring tapes, field compasses, and scientific calculators. Moreover, they harvested and weighed the yields obtained using kitchen balances from plots of randomly selected crop fields.

As in many countries, a phased approach to the census was also used in Ethiopia in order to make the workload of manageable size and capture the data as the events unfolded. The first phase of the census was the collection of data on demographic and economic characteristics of the rural peasant households; the second one was the data collection on farm management practices of these rural peasant households using an interview method for both seasons. Data on crop area and yield of temporary and permanent crops was collected in the third phase of the census by visiting the farm operators and physically measuring the crop fields since the farmers are not familiar with standard units.

All crop fields of the randomly selected holders in each enumeration area were measured using the FAO recommended method. That is, first by identifying the boundaries of the fields, determining their shape which was mostly irregular and taking compass bearings of each side with respect to the north. This is followed by measuring the length of each side of the field and using a programmable calculator to arrive at both the area of the field and the closure error. The objective of arriving at the closure error is to find out how well the field was measured.

The responses to the interview and results of the measurement were recorded on a structured questionnaire. The interview method helped on the spot clarification of objectives, concepts and form of information sought from the respondents during the interview.

Since crop production is a function of area and yield, yield measurement was done using the crop-cutting method. The method involved crop-cutting from small subplots of rectangular shape of different sizes randomly placed in the selected crop field for each crop type and subsequent threshing, drying and weighing and recording the weight of the harvest. The crop cutting was performed for a sub-sample of 20 out of the 30 households selected in each enumeration area. A 4x4 meter plot was randomly demarcated for cereals, pulses, and oil seeds and one square meter or 1 meter x 2 rows plot was designated for vegetables and root crops for the crop-cutting exercise.

The yields harvested from the plots were immediately weighed (green weight) and /or weighed again after two weeks of drying to conform to the normal holder harvesting and drying practices. The green and dry weights were recorded on the appropriate form.

Data collection activity on livestock, poultry and beehives in the rural areas; all agricultural data in urban areas; commercial farms, and farm implements including miscellaneous items were the fourth, the fifth, the sixth and the seventh phases of the census, respectively, where subjective approach was applied for all these phases. However, the Belg season area, production and farm management practices data, which was the eighth phase of the census, involved both objective and subjective methods, i.e., fields under temporary crops were objectively measured while the production and farm management practices data were collected by interviewing the sample agricultural holders.

3.4 Census Forms And Field Equipment

3.4.1 Census Forms

Forms and equipment are instrumental in gathering information from various sources. The census forms are the vehicle and basic document for collecting the desired data. These include general-purpose forms covering farm management practices, demographic and economic characteristics, area, production of both temporary and permanent crops; livestock, poultry and beehives, ...etc. These forms are formulated for recording data generated through interview as well as objective measurements.

Although the planning, organization and execution of the census were the responsibilities that rested within the CSA, development of the census forms was a tedious task that involved the formation of a working group composed of members of government and non-government organizations who are major users of agricultural data. Members of the working group were given the opportunity to identify their data requirements, define the needs of others and determine the specific questions that the forms should contain. The working group included the staff of the organizations that are involved in agricultural planning, collection of agricultural statistics and the use of data within the agricultural sector.

The working group designed different forms for the various data items on crop area, production, and other variables of interest to meet the needs of current data users and also considered the future expectations. Attempt was made to make the content of the forms of acceptable length by distributing the variables to be collected in the different census forms. As can be observed in the census questionnaires presented in Appendix III, the rural census questionnaires/forms include:-

- The listing forms 94/0 and 94/1 that are used to record all households in the enumeration area, identify the agricultural households and select the units to be covered by the census.

- Form 94/2 is developed to list all the members of the sampled agricultural households and record the demographic and economic characteristics of each of the members.

- Forms 94/3A, 94/3B, 94/3C and 94/3D *[1] are prepared to enumerate crop data through interview and objective measurement.

- Form 94/5 is designed to record crop area data via the physical or objective measurement of crop fields.

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* *Form 94/4 was the questionnaire used for collecting data on crop production forecast for 2001/02 and the data collected using this form was published in December 2001*

- Form 94/6 is used to list all the fields under crop and select a crop field for each type of crop randomly for crop cutting exercise.

- Forms 94/7A, 94/7B, and 94/7C are developed for recording yield data on cereals, oil seeds, pulses, vegetables root crops and permanent crops by weighing their yields obtained from sub-plots and/or trees selected for crop-cuttings.

- Form 94/8 is prepared to enumerate livestock, poultry and beehives data by type, age, sex and purpose including products through interview (subjective approach).

- Forms 94/9, 94/10 and 94/11 are used to collect data on crop and livestock product usage; miscellaneous items and farm tools, implements, draught animals and storage facilities, in that order, by interviewing the sample holders.

- The last but not least forms are the Belg season questionnaires identified as :- 94/12A and 94/12B that are used to record data on farm management practices of the season subjectively, while 94/12C is for recording Belg season crop area through objective measurement and volume of production through interview approach.

On the other hand, the census questionnaires/forms used in the urban areas include:-

- Form U-94/1 which used to record all households in the EA, identify the agricultural households and select the units to be covered by the census.

- Form U-94/2 is developed to list all the members of the sampled agricultural household and record the demographic and economic characteristics of each of the members.

- From U-94/3 is prepared to enumerate crop data through interview method.

- Form U-94/4 is prepared to enumerate livestock, poultry and beehives data by type, sex, age and purpose including products through interview (subjective approach).

- Form U-94/5 is used to collect data on crop and livestock usage.

The clarity of the forms was reinforced by the enumerators' as well as the supervisors' instruction manuals that dealt with an extensive elaboration on data collection with regard to the variables in the various forms.

3.4.2 Field Equipment

A census of agriculture involves the coverage of a large number of variables. Moreover, most of the data (variables) needed are of quantitative nature. But, as in most developing countries where illiteracy is high, in Ethiopia and thereby in the region, holders neither keep the records of the size of their holdings' and amount of their crop production, nor do they know standard units to measure the size of land they operate and volume of crop they produce. Under such circumstances, collecting data only through an interview has many limitations and it is not easy for an enumerator to obtain relatively accurate information on the volume of production and area under crops.

In order to overcome these shortcomings in the census, quantitative data on area under crop and yield of crops have been collected through objective measurements from designated plots of crop field. Fields under crops were measured by compass traversing. That is, by measuring the lengths of the sides of each crop field and taking compass bearings. Measuring tapes each 20-50 meters, compasses with a half degree precision, metal pegs and programmable calculators for computing the area were used. Besides the above equipment, balance scales and bags made of cloth were used for yield measurements and drying. Area and yield measurements were the most cumbersome and time consuming aspects of the census as the enumerators had to visit all the fragmented and scattered crop fields of the holders.

3.5 Quality Control in Data Collection

The quality of official agricultural statistics should be relatively high in order to provide maximum benefit to users. The CSA, as a producer of statistics, has been concerned about the quality of the data right from the conception of the agricultural census. It has made every endeavor to maintain the data quality by lending more attention to those aspects of the census that affect the quality of the data.

Nearly all census activities starting from the designing of the questionnaires to data processing have significant impact on the quality of data. Efforts have been put into each activity of the census to assure data quality. Forms were designed sufficiently in advance of the commencement of the census enumeration in the field in order to have ample time for pre-testing, under-taking the pilot census and providing training to the enumerators. The forms were pre-tested in different parts of the country for about three times in addition to their application in the pilot census. Concepts and definitions used in the forms were expounded in the instruction manual. Attempts were made to formulate the questions with clarity and logical order. Questions about different subjects were written on different forms to avoid the mix of issues and restrict the length of the forms.

An enumerators' instruction manual was prepared and used as a training and reference guide to help the enumerators in understanding clearly all the details and procedures followed in the census and answer questions raised during the interviews. It contained questions on the forms with explanations, concepts, definitions, techniques of interviewing, duties and obligations of enumerators. A separate instruction manual was also prepared for supervisors in a similar fashion to all intents and purposes of supervision.

Training and supervision are also factors that affect data quality. The standard of training given to enumerators and supervisors is well reflected in the census results. With this in mind, the CSA offered a rigorous and thorough training to the enumerators and supervisors. Ample time has been allotted to it to help the trainees grasp the theoretical and practical aspects of data collection. The training sessions were repeatedly supplemented by field practice and demonstrations to reinforce the trainees understanding of the course. A written

examination was given to all the trainees to screen and assign the best ones for the census. The supervisors have had a separate training in supervision in which the responsibilities of supervisors, field supervision, checking and editing completed forms and preparations of progress reports were reiterated. The supervisors reviewed the enumerators' work, re-interviewed samples of holders and re-measured samples of fields as part of supervision to verify the enumerators' work.

Data quality is also contingent on the cooperation and willingness of the holders to provide the desired information. In order to seek the cooperation of the holders (respondents) promotional efforts have been made using the electronic and print media. Thus, regarding the census publicity, poems, dramas and other programs were presented on the country's TV, Radio and the Press. The CSA prepared, customized and distributed census materials such as brochures, fact sheets, posters, caps with census emblem, calendars and other items to relevant institutions and government officials. Moreover, with respect to the progress of the census operations, CSA gave a number of press releases to foster public support and cooperation. Branch offices and supervisors worked with local officials and adhoc committees to obtain written and verbal support of the census operations in their speeches and public appearances.

3.5.1 Concepts and Definitions

Information on all items of agriculture is not useful until the items are distinctly defined and understood. The procedure of stating data items and related terms is a prerequisite for making standards and definitions for collection and compilation of agricultural data. The intent 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 a census setup provide clear linkages between various tables of the census and previous surveys and maintain consistent enumeration and measurement of variables of interest. To this end, the CSA has put a lot of efforts into communicating concepts and definitions to the census field staff through training and

instruction manuals. The concepts and definitions used in the census were made to conform to the FAO standard with a slight adaptation of a few of them to suit the agricultural situation in Ethiopia. The concepts and definitions used in the census included the following: -

Enumeration Area (EA): 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 raising 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 without 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 without 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 private holding.

Crop: includes cereals, pulses, oilseeds, vegetables, root crops, fruits, coffee, enset, chat, hops, sugar cane, cotton, tobacco, . . . etc produced for food, making drinks, stimulation and making fabrics or clothings.

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

Temporary Crops/Annual: 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 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, banana, ...etc.) and trees for beverages (i.e., coffee, tea, Gesho, ... etc.) are considered permanent crops but meadows and pastures are excluded.

Meher (main) Season Crop: any crop harvested between Meskerem (September) and Yekatit (February) is considered as Meher season crop.

Belg Season Crop: Any crop harvested during the months of March (Megabit) and August (Nehase) is considered to be Belg season crop.

Fallow Land: land which has been or intended to be kept at rest for at least one agricultural year and a maximum idleness of less them five years is considered fallow land.

Grazing Land: Land used for growing herbaceous forage crops, either through cultivation or naturally is considered to be grazing land.

Wood Land: All tracts of timber, natural or planted as part of the holding, which has a value as wood, timber, other wood products and/or used for protection. Forest land used for recreational purposes would not be included as Wood land.

Other Land Uses: Land occupied by the holders' houses and/or buildings, parking areas, gardens, barn, wells and ponds would be included as other land uses.

Irrigated Area: refers to the area of land purposely and actually provided with water, other than by rain, for improving the production of crops. The uncontrolled flooding of land by the over flow of rivers or streams is not categorized as irrigation practice although sometimes farmers use this incidence for production.

Improved Seed: is defined as crop variety which gives significantly higher yield, better quality and/or better benefit compared to traditional varieties of seeds, and usually produced by the Ethiopian Seed Enterprise (ESE) in Ethiopia.

Fertilizer: refers to anything added to the soil intended to increase the amount of plant nutrients available for crop growth. Usually, fertilizers are divided into two parts, natural and commercial. Examples of natural fertilizers are farmyard manure, wood ashes,... etc., while commercial fertilizers are DAP (Di- Ammonium Phosphate), UREA (Ammonium Nitrate), ... etc.

Pesticides: pesticides are chemicals useful for mitigation, control or elimination of pests which are troublesome or harmful to crops. Insecticides, herbicides and fungicides are all considered as pesticides.

Draught Animal: Refers to animals that are engaged in activities such as ploughing, threshing, ... etc

Dairy Cow: Refers to any type of cow used to give milk previously and/or provide milk currently or have never given milk before and pregnant now. Heifers are not included in this category.

Milking Cow: Refers to cows actually milked during the reference period, i.e. February 10, 2001 to February 9, 2002.

Laying Hens: Refers to all hens and pullets of all types which have laid eggs during the reference period, i.e., Feb 10, 2001 to Feb 9,2002.

Extension Package Programs: Are outreach programs operating in rural areas for private holdings aiming to transfer modern agricultural technologies to increase crop and livestock productivity.

4. DATA PROCESSING

4.1 Editing, Coding and Verification

In the 2001/2002 Ethiopian Agricultural Sample Enumeration (EASE), the filled-in forms that were retrieved from 47 Branch Statistical Offices were primarily received and

systematically registered at the documentation unit of the CSA head quarters in Addis Ababa. Before launching the actual editing and coding activities, the Natural Resources and Agricultural Statistics Department staff gave adequate training to the 157 editors and coders. These editors and coders carried out the manual editing, coding and verification of the filled-in EASE questionnaires in two shifts.

At the outset, the editing and coding activities for the filled-in forms on area and agricultural practices took place, this was followed up by the editing and coding of the forms on the production of temporary crops (cereals, pulses, oil seeds, vegetables and root crops), livestock, farm implements, permanent crops, Belg and miscellaneous questionnaires region by region. For the filled-in forms on area and agricultural practices, verification was carried out on 100% basis for the first five weeks from the launching of the activity and then considering the quality performance of editor-coders the activity was dropped to 66% of the forms gradually. On the other hand, the verification activity has been carried out on 100% basis for the filled-in forms on production of the temporary and permanent crops, livestock, farm implements and all other completed forms.

For S.N.N.P. region, the editing, coding and verification of the filled-in forms in general took about 66.6 working days. That is, the editing, coding and verification of the filled-in forms for area, agricultural practice, the production of the temporary and permanent crops, and livestock took about 40.5 working days, while that of the filled-in forms on farm implements, demographic characteristics, Belg season and the urban forms took around 26.1 working days.

4.2 Data Entry, Cleaning and Tabulation

About 144 data encoders were assigned to undertake the data entry activity of 2001/02 EASE and it has been carried out on two-shift basis. Before the starting of the data entry operation data encoders were trained for about 5 days using computer programs developed by the Data Processing Department staff. The Programmers prepared the data entry programs using CENTRY, which is a data entry module of IMPS (Integrated Microcomputer Processing System).

The data entry exercise has been carried out using 76 personal computers (PC's). Like that of the manual editing and coding activity, the filled-in forms on area and agricultural practices were entered first and this was followed by entry of the filled-in forms on the production of temporary crops, livestock, farm implements, permanent crops, Belg and miscellaneous questionnaires region by region.

In order to ensure the quality of the data entry work, verification exercise was carried out. The entry of the filled-in forms on area and agricultural practices were verified on 100 % basis. Then the verification exercise was dropped to 66 % from the 6th week of the launching of the operation and was further reduced to 50% from the 10th week onwards by observing and assessing the magnitude of the percentage of errors. Later on verification process was carried out on 100% basis for the filled-in forms on the production of temporary and permanent crops, livestock, farm implements and all other completed forms. The verification activity was carried out through the process of re-entering the data.

For S.N.N.P. region, the whole data entry process of the filled-in forms on area, agricultural practice, the production of the temporary and permanent crops, and livestock took around 52.2 working days, while that of the filled-in forms on farm implements, demographic characteristics, Belg season and the urban forms took about 49.4 working days.

Data entered into the computer needs to be checked for completeness, consistency and validity. For this purpose computer edit programs were prepared by programmers using CONCOR, which is the editing module of IMPS. Using print-outs from these programs and referring to the filled-in census forms, corrections were made by nine trained manual data cleaning technicians. Moreover, nine other data-cleaning computer operators were involved in making the actual corrections of the data on the computer.

Additionally, an intermediate set of instructions or programs were made available and applied on the data to prepare information suitable for tabulation. These programs were prepared using CSPro and IMPS softwares. Like IMPS Software, CSPro is used as a tool

for entering, editing and tabulating data. CSA used the CSPro software for data editing and calculation of CVs.

Data made ready for tabulation through the process of cleaning and intermediate programs was finally used to generate the required tables. This was done using tabulation programs developed by the senior programmers of the Data Processing Department. The CENTS software, a tabulation component of IMPS, was used in producing the 2001/02 EASE results.

5. MEASURES OF PRECISION

These are measures that indicate the variable error that may be expected in the estimates derived from the sample. The common measures are variances, standard errors and coefficients of variation (CV). Out of these measures, the results of standard errors and coefficients of variation of estimates for selected variables are presented as an annex at the end of each chapter.

For comparing the variability of different crop estimates or of the same crop estimates in different reporting domains, the coefficient of variation (the standard deviation expressed as a percentage of the estimate), should be used since it is a unit-less measure.

In general, estimates with CV less than 30% are considered as reliable estimates (assuming no bias). Estimates between the ranges of 30% to 50% CV's are considered less reliable and users are advised to use them cautiously. This is due to the fact that the higher the CV the more unreliable the estimate will be. Estimates with CV greater than 50% are not shown or were suppressed, and instead they are marked with asterisk (*), because these estimates (with CV > 50%) are not reliable to be used for any demand.

CHAPTER VI

FARM MANAGEMENT PRACTICES

1 INTRODUCTION

Ethiopia is endowed with abundant resources suitable for agriculture. As result of which the agricultural activity in Ethiopia is quite varied being conditioned by such factors as climate, soils topography ...etc that have favored not only the employment of the majority of the country's population but also served as the main source of input (raw material) for the large and medium scale industries as well as the main generator of the country's foreign currency earnings.

Though agriculture is the backbone of Ethiopian economy the sector is characterized by low level of productivity and subsistence farming system, that have resulted to hand to mouth production. Nowadays the problems mentioned have became more acute as a result of two factors. First the number of people is increasing at a rate that doubles the present population of the country in about a generation. Secondly this is occurring at a time when the area of new land suitable for cultivation is rapidly diminishing.

Even though traditional practice such as use of animal dung and crop residue crop rotation and expanding cultivable cropland had helped a lot to increase productivity, the problem mentioned above has become more acute and beyond the limits of the traditional practices which of course had already been exhausted. Hence, the scale of severity of the country's food problem will be so great that massive short and long-range innovative efforts will be required to solve it.

As a result, increasing productivity on various field crops is the only realistic option to raise the living standards of the rural population, and to ensure food security and poverty alleviation. There are many modern techniques and technologies of achieving enhanced crop productivity. Accordingly, the major factors behind achieving high level of crop

productivity increases are greater and more efficient use of fertilizers, wide spread uses of improved variety seeds, pesticides, expanded use of irrigation and effective extension services. Thus, during the 2001/02 Agricultural Sample Enumeration, basic data on agricultural inputs and practices were collected, processed and the results are presented in this chapter.

In general, this chapter deals with the agricultural census data that indicates the type of inputs applied, quantity of inputs applied, the irrigated cropland area, estimates of cropland area damage, number of holders who applied different agricultural inputs and farm management practices, and number of holders covered by extension package programs in Southern Nation and Nationalities peoples Regional State (SNNPR). Data are presented for private holdings in rural areas for both Meher and Belg seasons, and urban areas of holdings for Meher season. For urban areas, data are collected and presented only to the inputs applied and the irrigated cropland area and number of holders who applied farm inputs.

Part III comprises of over a thousand pages. As a result, it is neither simple nor comfortable to the reader to present it as one document. Accordingly, the content of Part III is grouped to Part III.A and Part III.B. Thus, Part III.A constitutes the introductory section (i.e. Section 1) and Sections 2 to 3 of Chapter VI. On the other hand, Part III.B also constitutes the introductory section, and Sections 4 to 8 of Chapter VI .

Furthermore, the census data should also be presented for all the weredas in the region. However, the census data at wereda level are presented at the end of the relevant Part, i.e. Part III.A and Part III.B. Moreover, Standard Errors (S.E.) and Coefficients of Variation (C.V.) for selected variables are given as an annex and Appendixes I to III are provided at the end of Part III.B.

2 CROPLAND AREA UNDER AGRICULTURAL INPUTS AND FARM MANAGEMENT PRACTICES

This section of the chapter deals with the agricultural inputs applied and the irrigated cropland area for both rural and urban areas of SNNPR. Agricultural holders in the sampled households were asked whether they have or have not applied agricultural inputs on their fields or not and the area of all plots operated by the holders were actually measured

objectively for private holdings in rural areas. While in urban areas all types of data on farm practices were obtained by interview methods only. This helped to estimate area under total crop, irrigated land, fertilizers, pesticides and improved seeds used during the agricultural year. Following data on of area under agricultural farm inputs for SNNPR are briefly discussed.

The census data show that SNNPR predominantly produces grain crops and the major crops either in terms of the magnitude of area and volume of production includes maize, Teff and sorghum , that accounted for about 44.10% of the area cultivated under all crops (Summary Table VI.2). On the other hand, vegetables and root crops are not widely grown as grains in the region particularly in terms of both crop area coverage and production obtained. As a result, the agricultural inputs were applied to a great extent on the area under grain crops in order to increase the volume of production. Among different types of agricultural inputs that were applied, it is found that fertilizers application had relatively high coverage of area under crops. Moreover, the census data indicate that vast majority of agricultural holders have used agricultural inputs on small size of holdings. In general, the holders in the region as a whole have practiced modern agricultural techniques and technologies but in a much smaller extent.

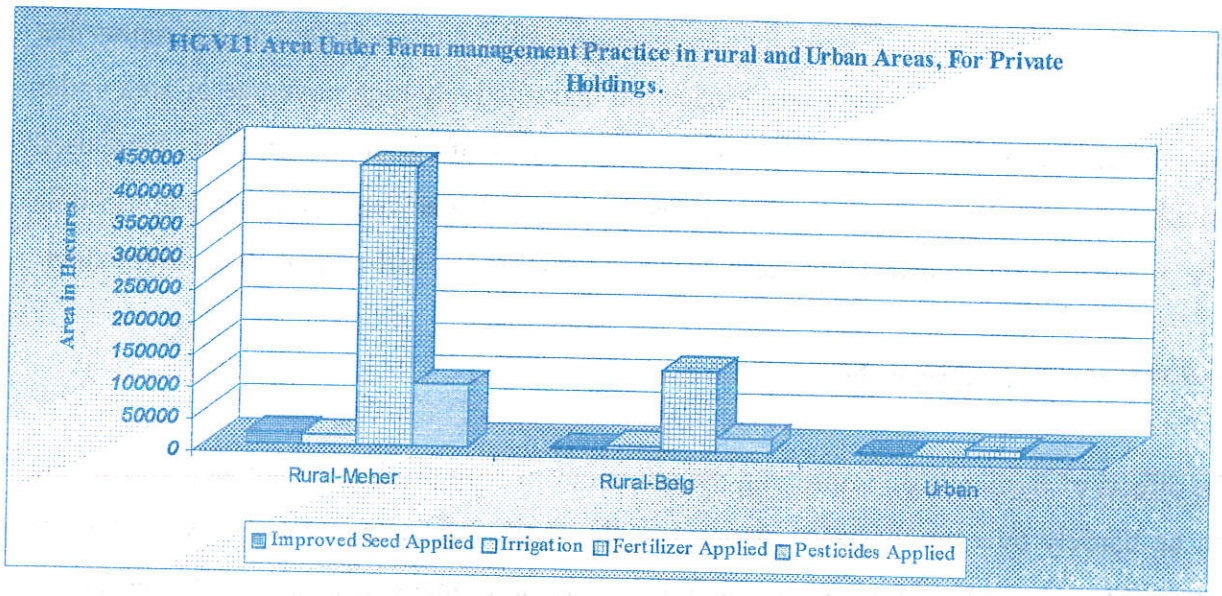
2.1 Fertilized Cropland Areas

The effects of fertilizers on improving the efficiency of crop production are well known and can be hardely over emphasized. Moreover, the fertilizing materials and mixture are not restricted to in organic chemicals but include organic substances such as crop residue animal dung .. etc. Therefore, fertilizers refer to anything added to the soil with the intention of increasing the amount of plant nutrients available for crop growth. In the census, data on application, type and quantity of natural and chemical fertilizers were collected. The Natural fertilizers consisted of animal dung and compost while chemical fertilizers consisted of DAP (Di-Ammonium phosphate) and UREA (Ammonium Nitrate).

Although fertilizers are one of the very important agricultural inputs to increase the level of production, in SNNPR, fertilizers were applied on 562,469 hectares (40.34%) of the total cultivated cropland area. Of this total area fertilized cropland, the share of rural and urban areas was found to be 98.25% and 1.75%, respectively. Moreover, the proportion of total

fertilized cropland areas in rural areas for Meher season was 430,364 hectares (76.51%) as compared to only 122,237 hectares (21.73%) for Belg season. Regarding private holdings in urban areas, data are collected and presented only for Meher season. For details, refer to Summary Table VI.1 and Fig VI.1.

Furthermore, out of the total fertilized cropland areas, 52.60% were under cereals, 9.58% under pulses, 0.13% under oil seeds, 0.49% under other grains, 3.41% under vegetables, 10.61% under root crops, and 0.53% under fruits 3.35% under stimulants and 19.30 % under other permanent crops. Most of the fertilized cropland areas in the region were allotted to cereals in both rural and urban areas (See Summary Table VI.1)



With regard to a specific crop, maize is the most important fertilized crop that comprised an area of 20.93% of the total cropland area under fertilizers. The second important fertilized crop is Enset covering 18.97% of the total cropland area under fertilizers. Wheat ranks third taking up 11.18% of the total cropland area under fertilizers. For details, refer to Summary Table VI.2.

The above-mentioned regional total fertilized cropland area is the sum total function of the total fertilized cropland area of each zone in the region. It is therefore, the pattern followed in the preference and choice of crop categories on which fertilizers were applied in each

zone is almost similar to that of the region, except with variation in the fertilized crop land area coverage within zones across the board. For details see Summary Table VI.3.

As indicated in Summary Table VI.3, fertilizers were applied on about 120,321; 103,166; 83,181; 70,048; 58,229 and 55,704 hectares of crop land area in Hadiya, Gurage, Wolayita, Sidama, Kembata Alaba Tembaro, and Gamogoffa Zones of the region, Contributing for about 21.39%, 18.34%, 14.79%, 12.45%, 10.35% and 9.90% to the regional total fertilized crop land area, respectively.

On the other hand, the total fertilized crop land area reported for Gedio, South Omo, Kaffa, and Dawero Zones as well as Basketo and Konta Special Weredas were found to be relatively smaller when compared with the ones mentioned above, where the total zonal fertilized crop land area contribution of each zone to the regional total is less than two percent. For details see Summary Table VI.3.

2.2 Crop land Areas that area Treated with Pesticides

Unlike to that of fertilizers, pesticides plays indirect role in the process of improving the over all performance of the agricultural sector in general, and in increasing crop productivity in particular. In such a way that the application of pesticide controls or mitigate pests, crop diseases etc that usually damage parts of the crop grown or kill the crop resulting to the dramatic decrease or total production loss other wise.

Pesticides are chemicals that used for the control or mitigation or elimination of pests that are detrimental to crops. Examples of pesticides are insecticides, herbicides and fungicides. Summary Table VI.1 reveals that the total cropland areas that are treated with pesticides in SNNPR was estimated to be 118,915 hectares. This indicates that only 8.53 percent of the total cultivated cropland areas were treated with pesticides. Of the total cropland areas treated with pesticides, the share of rural and urban areas was found to be 96.96% and 3.04%, respectively. Thus, private holdings in rural areas had the highest share, while the contribution of the urban areas to the total pesticide applied cropland area was limited in the crop area coverage. Moreover, the total pesticides applied cropland areas in rural areas of

the region for Meher season was 80.28 percent as compared to only 16.68 percent for the Belg season.

Furthermore, most of the pesticide applied land areas in the region was under cereal crops (about 94.03%), whereas only 2.%, 0.03%, 6.17%, 0.93%, 1.80%, 0.02%, 1.16%, 0.35% of the fields under pulses, oilseeds, other grains, vegetables, root crops, fruits, stimulants and other permanent crops were treated with pesticides, respectively. Out of all cropland areas on which pesticides are applied, wheat, Teff, and maize contributed the highest pesticide applied area that accounts for about 45,473, 39,770 and 10,735 hectares, in that order. For Details, see Summary Tables VI.1 and VI.2.

For comparison purpose an attempt is made to present the total crop land area treated with pesticide as obtained from the 2001/02 agricultural census for each zone of the SNNPR region in summary Table VI.3. As indicated in the Summary table, relatively the highest pesticide treated crop land area is reported for Hadiya, Gurage, Kembata Alaba Tembaro, and Kaffa Zones as well as in Konso Special Wereda, with total pesticide treated crop land area that amounted about 45,723, 24,827, 16,045, 11,283 and 6,357 hectares of cropped land, each of which constituted for about 38.45%, 20.88%, 13.49%, 9.49% and 5.35% to the regional total pesticides treated crop land area, respectively. For details see Summary Table VI.3.

Nevertheless, the total zonal pesticide treated crop land area reported for Sidama, and Gedio Zones as well as Burji Special Wereda were found to be relatively smaller as compared with those mentioned above. For details see Summary Table VI.3.

2.3 Crop land Areas on which Improved Seeds are Used

Improved seeds are defined as crop varieties that give significantly higher yield and better quality compared to locally produced varieties of seeds. As illustrated in Summary Table VI.1, the total cultivated cropland area in the region was estimated at 1,394,194 hectares. Of this total, only 21,053 hectares (1.51%) was sown with improved variety of seeds. The share of rural and urban areas was found to be 93.34 percent and 6.66 percent of the total cropland areas on which improved seeds are used, respectively. Like other inputs, in the region the

total improved seed cropland area in the private holdings of the rural areas during Meher season was found to be 84.75% taking up the highest share; while the contribution of the rural private holdings during Belg Season to total improved seeds applied cropland area in the region was only 8.59 percent.(See Fig VI.1).

Summary Table VI.1 also presents the total cropland area with application of improved agricultural practices and inputs by crop category for private holdings in rural and urban areas. The data in this table indicate that 85.94% and 8.27 % of the total area under improved seeds was reported to be under cereals and stimulants, respectively. While the remaining 5.79 percent of improved seeds applied cropland area was covered by pulses, oilseeds, other grains, vegetables, root crops, fruits and other permanent crops. In both the rural and urban areas of private holdings, land areas under cereals constituted the highest proportion of improved seeds as compared to other crops. A look at the extent of total crop land area with improved seeds and type of improved seed variety used in each zone of the region level is important to generally evaluate productivity increase, so as to see the impact of using improved seed in increasing the zonal, regional and then the country's total volume of crop production. In addition to the Regional total crop land area on which improved seed used, in Summary Table VI.3 an attempt is also made to present the zonal crop land area with improved seed varieties for each zone of the region. As indicated in the Summary table in Gurage, Sidama, Wolayita, and Hadiya Zones, improved seeds were used on about 4,201; 3,731; 3,524 and 3,503 hectares of land, contributing for about 19.95%, 17.72%, 16.74% and 16.64% to the regional total crop land area on which improved seeds are used. For details see Summary Table VI.3.

2.4 Cropland Areas Under Irrigation

The increase in crop production, to keep pace with the increased population demand, can be achieved among others by the efficient utilization of irrigation practices. Moreover, irrigation practices make possible the utilization of advanced technology in farming: these

include the proper application of fertilizers, the adoption of good crop rotation practices and the use of the better seed varieties.

Irrigated cropland areas refer to the practice where an area of land is purposely and actually provided with water, other than the precipitation obtained from rain to improve the production of crops. The uncontrolled flooding of land by the over flow of rivers or streams is not considered to be as a practice of irrigation.

The census data show that the cropland areas that are actually irrigated was only 21,230 hectares and this accounted for about less than two percent of the total cropland areas in the region. Of the total irrigated cropland areas, the share of the rural and urban areas was found to be 97.61% and 2.39%, respectively. Thus, there is large difference in the size of the total irrigated cropland area between the rural and the urban areas. Moreover, of the total irrigated cropland areas in rural areas, the Meher season constituted 67.92 percent compared to 29.68 percent for Belg season.

As indicated in summary Table VI.1, out of the total irrigated cropland areas in the region 57.48% were under cereals, 3.17% under pulses, 0.07% under oil seeds, 4.74% under other grains 0.97 under vegetables, 6.25%% under root crops 10.04% under fruits, 8.30 under stimulants and 8.97% under other permanent crops. On the other hand, in urban areas, the total irrigated area under permanent crops that war 319 hectares (62.46%) was relatively higher as compared to grain crops which covers 179 hectares (35%) (For details See summary Tables VI.1 and VI.2).

Moreover, the census data in Summary TableVI.3 indicate that the irrigated crop land area was relatively highest in Gamo Goffa Zone with 12852 hectares (60.54%), followed by Amaro Special Wereda with 2,702 hectares (12.73%) and Sidama Zone with 1,600 hectares (7.54%).It is also observed that crop areas under irrigation practice for Derashe Special Wereda constituted the highest proportion in Belg season relative to Meher season.

SUMMARY TABLE VI.1: Total Area Under Improved Farm Management Practices by Crop Categories in Rural and Urban Areas, Both Seasons, for Private Holdings.

ITEM	Area in Hectares									
		Grains						Permanent Crops		
	Total	Cereals	Pulses	Oilseeds	Others	Vegetables	Root Crops	Fruits	Stimulant	Other
Total Area										
Rural and Urban..	1394194	796706	158072	3843	11058	37531	101599	17290	90806	177289
Rural	1373689	785182	157196	3838	10755	36947	100457	16438	88702	174175
Meher	1064743	575656	108560	3370	9803	29658	58382	16438	88702	174175
Belg.....	308946	209527	48636	468	952	7289	42075	*	*	*
Urban (Meher)....	20506	11525	876	5	303	585	1142	852	2104	3114
Improved Seeds										
Rural and Urban..	21053	18094	586	32	*	87	215	116	1741	144
Percent..	100	85.94	2.78	0.15	*	0.41	1.02	0.55	8.27	0.68
Rural	19651	16934	573	32	*	75	196	93	1589	122
Percent..	93.34	86.17	2.92	0.16	*	0.38	1.00	0.47	8.09	0.62
Meher	17842	15340	438	29	*	49	147	93	1589	122
Percent..	84.75	85.98	2.45	0.16	*	0.27	0.82	0.52	8.91	0.68
Belg.....	1809	1595	135	*	*	26	50	*	*	*
Percent..	8.59	88.17	7.46	*	*	1.44	2.76	*	*	*
Urban (Meher)....	1402	1160	13	*	*	12	19	23	152	21
Percent..	6.66	82.74	0.93	*	*	0.86	1.36	1.64	10.84	1.50
Irrigation										
Rural and Urban..	21230	12202	674	15	1007	209	1326	2132	1763	1904
Percent..	100	57.48	3.17	0.07	4.74	0.98	6.25	10.04	8.30	8.97
Rural	20723	12025	672	15	1006	202	1322	2025	1687	1770
Percent..	97.61	58.03	3.24	0.07	4.85	0.97	6.38	9.77	8.14	8.54
Meher	14420	6659	257	11	765	149	1098	2025	1687	1770
Percent..	67.92	46.18	1.78	0.08	5.31	1.03	7.61	14.04	11.70	12.27
Belg.....	6302	5366	415	*	*	53	224	*	*	*
Percent..	29.68	85.15	6.59	*	*	0.84	3.55	*	*	*
Urban (Meher)....	508	177	2	*	*	7	4	107	76	134
Percent..	2.39	34.84	0.39	*	*	1.38	0.79	21.06	14.96	26.38
Fertilizer										
Rural and Urban..	562469	295845	53908	727	2744	19158	59683	3009	18820	108576
Percent..	100	52.60	9.58	0.13	0.49	3.41	10.61	0.53	3.35	19.30
Rural	552601	290087	53464	725	2671	18942	59190	2586	18051	106887
Percent..	98.25	52.49	9.67	0.13	0.48	3.43	10.71	0.47	3.27	19.34
Meher	430364	226369	31262	585	2332	14930	27363	2586	18051	106887
Percent..	76.51	52.60	7.26	0.14	0.54	3.47	6.36	0.60	4.19	24.84
Belg.....	122237	63718	22202	*	339	4012	31828	*	*	*
Percent..	21.73	52.13	18.16	*	0.28	3.28	26.04	*	*	*
Urban (Meher)....	9868	5758	444	*	74	217	493	423	769	1689
Percent..	1.75	58.35	4.50	*	0.75	2.20	5.00	4.29	7.79	17.12
Pesticides										
Rural and Urban..	118915	111812	2014	31	152	1068	2079	18	1342	400
Percent..	100	94.03	1.69	0.03	0.13	0.90	1.75	0.02	1.13	0.34
Rural	115296	108545	1964	31	131	1054	1885	12	1281	393
Percent..	96.96	94.14	1.70	0.03	0.11	0.91	1.63	0.01	1.11	0.34
Meher	95461	91192	974	27	98	904	580	12	1281	393
Percent..	80.28	95.53	1.02	0.03	0.10	0.95	0.61	0.01	1.34	0.41
Belg.....	19835	17353	990	*	33	150	1305	*	*	*
Percent..	16.68	87.49	4.99	*	0.17	0.76	6.58	*	*	*
Urban (Meher)....	3620	3267	50	*	*	14	194	6	61	7
Percent..	3.04	90.25	1.38	*	*	0.39	5.36	0.17	1.69	0.19

SUMMARY TABLE VI.2: Total Area Under Improved Seed, Irrigation, Fertilizer, and Pesticide by Type of Crops in Rural and Urban Areas, for Private Holdings

TYPE OF CROP	Total Crop	Improved Seed		Irrigation		Fertilizer		Pesticide	
	Hectares	Hectares	%	Hectares	%	Hectares	%	Hectares	%
TOTAL	1394194	21053	1.51	21230	1.52	562469	40.34	118915	8.53
Grain Crops	969679	18749	1.93	13898	1.43	353223	36.43	114009	11.76
Cereals	796706	18094	2.27	12202	1.53	295845	37.13	111812	14.03
Teff	148274	1916	1.29	1411	0.95	61614	41.55	39770	26.82
Barley	79122	271	0.34	40	0.05	37118	46.91	5738	7.25
Wheat	96330	1213	1.26	34	0.04	62877	65.27	45473	47.21
Maize	357498	14290	4	9186	2.57	117714	32.93	10735	3
Sorghum	109096	400	0.37	1530	1.4	15055	13.8	8602	7.88
Finger millet	5679	*	*	*	*	1265	22.28	1409	24.81
Oats ('Aja')	668	*	*	*	*	171	25.6	60	8.98
Rice	*	-	-	-	-	*	*	*	*
Pulses	158072	586	0.37	674	0.43	53908	34.1	2014	1.27
Horse beans	48514	102	0.21	22	0.05	16513	34.04	348	0.72
Field peas	29757	100	0.34	27	0.09	8033	27	642	2.16
Haricot beans	72898	330	0.45	601	0.82	27624	37.89	956	1.31
Chick peas	5267	*	*	*	*	1216	23.09	*	*
Lentils	832	*	*	*	*	237	28.49	*	*
Vetch	474	*	*	*	*	*	*	*	*
Soya	90	*	*	*	*	39	43.33	*	*
Fenugreek	237	*	*	-	-	68	28.69	*	*
Gibto	*	-	-	*	*	*	*	-	-
Oil Seeds	3843	32	0.83	15	0.39	727	18.92	31	0.81
Neug	929	*	*	*	*	179	19.27	-	-
Linseed	983	6	0.61	*	*	224	22.79	27	2.75
Ground nuts	919	*	*	*	*	175	19.04	*	*
Sufflower	224	*	*	*	*	19	8.48	*	*
Sesame	181	*	*	*	*	*	*	*	*
Rapeseed	608	6	0.99	*	*	127	20.89	-	-
Other Grains	11058	*	*	1007	9.11	2744	24.81	152	1.37
Vegetables	37531	87	0.23	209	0.56	19158	51.05	1068	2.85
Lettuce	7	*	*	*	*	4	57.14	-	-
Head cabbage	153	5	3.27	*	*	68	44.44	*	*
Kale	15820	38	0.24	96	0.61	8840	55.88	162	1.02
Tomatoes	100	*	*	30	30	25	25	*	*
Green peppers	778	3	0.39	39	5.01	282	36.25	*	*
Red peppers	16366	29	0.18	5	0.03	8387	51.25	871	5.32
Swiss chard	46	*	*	*	*	*	*	-	-
Others	4260	*	*	22	0.52	1531	35.94	19	0.45
Root Crops	101599	215	0.21	1326	1.31	59683	58.74	2079	2.05
Beet root	81	6	7.41	3	3.7	53	65.43	*	*
Carrot	54	3	5.56	1	1.85	33	61.11	*	*
Onions	1769	21	1.19	126	7.12	1011	57.15	*	*
Potatoes	37640	25	0.07	121	0.32	30133	80.06	874	2.32
Garlic	644	*	*	*	*	498	77.33	5	0.78
Taro	20100	10	0.05	85	0.42	6646	33.06	172	0.86
Sweet potatoes	35136	146	0.42	563	1.6	19030	54.16	952	2.71
Others	6173	*	*	428	6.93	2279	36.92	26	0.42
Permanent Crops	285385	2001	0.7	5798	2.03	130404	45.69	1759	0.62
Fruit Crops	17290	116	0.67	2132	12.33	3009	17.4	18	0.1
Avocado	2386	29	1.22	67	2.81	685	28.71	1	0.04
Bananas	11096	31	0.28	1788	16.11	1825	16.45	10	0.09
Guava	244	5	2.05	4	1.64	29	11.89	*	*
Lemons	240	*	*	29	12.08	18	7.5	*	*
Mangoes	731	39	5.34	138	18.88	113	15.46	*	*
Oranges	904	2	0.22	30	3.32	160	17.7	4	0.44
Papayas	1197	6	0.5	73	6.1	116	9.69	*	*
Pineapples	*	-	-	*	*	*	*	-	-
Others	345	3	0.87	4	1.16	57	16.52	*	*
Stimulant Crops	90806	1741	1.92	1762	1.94	18820	20.73	1342	1.48
Chat	17883	-	-	572	3.2	5774	32.29	742	4.15
Coffee	70857	1741	2.46	1179	1.66	12774	18.03	597	0.84
Hops	2052	-	-	11	0.54	259	12.62	*	*
Others	*	-	-	*	*	*	*	-	-
Other Permanent	177289	143	0.08	1904	1.07	108576	61.24	400	0.23
Enset	170273	138	0.08	1001	0.59	106720	62.68	351	0.21
Sugar Cane	6679	*	*	*	*	1813	27.14	*	*
Others	338	*	*	*	*	43	12.72	*	*

SUMMARY TABLE VI.3: Area Under Agricultural Inputs and Irrigation Practices by Season and Zones in Rural and Urban Areas, for Private Holdings

Practices	Area under Agricultural Inputs and Irrigation in Hectares							
	Rural and Urban	Percent	Rural Meher	Rural Belg	Rural	Percent	Urban Meher	Percent
(S.N.N.P.R) Killil								
Irrigation	21230	100	14420	6302	20723	100	508	100
Improved seeds....	21053	100	17842	1809	19651	100	1402	100
Pesticides.....	118915	100	95461	19835	115296	100	3620	100
Fertilizer.....	562469	100	430364	122237	552601	100	9868	100
Gurage Zone								
Irrigation	466	2.20	327	*	453	2.19	13	2.56
Improved seeds....	4201	19.95	3855	*	3909	19.89	292	20.83
Pesticides.....	24827	20.88	23335	413	23748	20.60	1079	29.81
Fertilizer.....	103166	18.34	92511	9079	101590	18.38	1576	15.97
Hadiya Zone								
Irrigation	79	0.37	50	*	59	0.28	20	3.94
Improved seeds....	3503	16.64	3110	112	3222	16.40	281	20.04
Pesticides.....	45723	38.45	42625	1511	44136	38.28	1587	43.84
Fertilizer.....	120321	21.39	97050	20424	117474	21.26	2847	28.85
Kembata Alaba Tembaro								
Irrigation	131	0.62	74	28	101	0.49	30	5.91
Improved seeds....	1593	7.57	1444	80	1524	7.76	69	4.92
Pesticides.....	16045	13.49	15041	631	15672	13.59	374	10.33
Fertilizer.....	58229	10.35	44045	13164	57210	10.35	1019	10.33
Sidama Zone								
Irrigation	1600	7.54	1519	44	1563	7.54	37	7.28
Improved seeds....	3731	17.72	3154	305	3460	17.61	271	19.33
Pesticides.....	1163	0.98	802	244	1047	0.91	116	3.20
Fertilizer.....	70048	12.45	57398	11698	69096	12.50	952	9.65
Gedio Zone								
Irrigation	25	0.12	24	*	25	0.12	*	*
Improved seeds....	843	4.00	797	*	809	4.12	34	2.43
Pesticides.....	480	0.40	344	121	465	0.40	15	0.41
Fertilizer.....	8499	1.51	7895	525	8420	1.52	79	0.80
Wolayita Zone								
Irrigation	276	1.30	76	*	139	0.67	*	*
Improved seeds....	3524	16.74	2904	320	3225	16.41	299	21.33
Pesticides.....	2046	1.72	615	1216	1831	1.59	216	5.97
Fertilizer.....	83181	14.79	53400	27524	80923	14.64	2258	22.88
South Omo Zone								
Irrigation	286	1.35	220	*	279	1.35	6	1.18
Improved seeds....	310	1.47	225	73	298	1.52	12	0.86
Pesticides.....	1723	1.45	*	1648	1720	1.49	3	0.08
Fertilizer.....	2636	0.47	2145	464	2608	0.47	28	0.28

SUMMARY TABLE VI.3 CONTD.

Practices	Area under Agricultural Inputs and Irrigation in Hectares							
	Rural and Urban	Percent	Rural Meher	Rural Belg	Rural	Percent	Urban Meher	Percent
Shaka Zone								
Irrigation	13	0.06	9	*	12	0.06	*	*
Improved seeds....	125	0.59	96	*	106	0.54	19	1.36
Pesticides.....	*	*	*	102	*	*	*	*
Fertilizer.....	936	0.17	766	165	931	0.17	*	*
Kaffa Zone								
Irrigation	206	0.97	125	*	136	0.66	71	13.98
Improved seeds....	804	3.82	540	229	770	3.92	35	2.50
Pesticides.....	11283	9.49	10275	857	11132	9.66	151	4.17
Fertilizer.....	18734	3.33	13503	4778	18281	3.31	453	4.59
Gamo Gofa Zone								
Irrigation	12852	60.54	8481	4250	12731	61.43	121	23.82
Improved seeds....	995	4.73	635	313	948	4.82	48	3.42
Pesticides.....	2440	2.05	537	1888	2425	2.10	15	0.41
Fertilizer.....	55704	9.90	37667	17792	55459	10.04	245	2.48
Bench-Maji Zone								
Irrigation	*	*	*	*	*	*	3	*
Improved seeds....	256	1.22	160	78	237	1.21	19	1.36
Pesticides.....	1268	1.07	*	1206	1267	1.10	1	0.03
Fertilizer.....	3866	0.69	2337	1484	3821	0.69	45	0.46
Yem Special Wereda	one							
Irrigation	4	0.02	*	*	*	*	*	*
Improved seeds....	354	1.68	351	*	354	1.80	*	*
Pesticides.....	776	0.65	756	20	776	0.67	-	-
Fertilizer.....	6742	1.20	6436	260	6696	1.21	46	0.47
Amaro Special Wered	Zone							
Irrigation	2702	12.73	2360	287	2647	12.77	55	10.83
Improved seeds....	*	*	*	*	*	*	1	*
Pesticides.....	248	0.21	*	211	241	0.21	7	0.19
Fertilizer.....	2516	0.45	2242	268	2510	0.45	6	0.06
Burji Special Wered								
Irrigation	17	0.08	15	*	17	0.08	-	-
Improved seeds....	30	0.14	21	*	25	0.13	4	0.29
Pesticides.....	915	0.77	43	859	902	0.78	13	0.36
Fertilizer.....	745	0.13	370	371	741	0.13	*	*
Konso Special Wered								
Irrigation	*	*	362	*	*	*	*	*
Improved seeds....	189	0.90	131	*	185	0.94	*	*
Pesticides.....	6357	5.35	*	6142	6323	5.48	33	0.91
Fertilizer.....	12205	2.17	1626	10577	12204	2.21	*	*

SUMMARY TABLE VI.3 CONTD.

Practices	Area under Agricultural Inputs and Irrigation in Hectares							
	Rural and Urban	Percent	Rural Meher	Rural Belg	Rural	Percent	Urban Meher	Percent
Dirashe Special Wer								
Irrigation	1460	6.88	718	733	1451	7.00	*	*
Improved seeds....	75	0.36	*	*	*	*	*	*
Pesticides.....	2464	2.07	*	2377	2461	2.13	3	0.08
Fertilizer.....	1204	0.21	544	639	1183	0.21	21	0.21
Dawuro Zone								
Irrigation	24	0.11	20	*	21	0.10	3	0.59
Improved seeds....	350	1.66	262	87	349	1.78	*	*
Pesticides.....	184	0.15	*	107	178	0.15	6	0.17
Fertilizer.....	10712	1.90	8825	1643	10467	1.89	244	2.47
Basketo Special Werda								
Irrigation	*	*	*	*	*	*	*	*
Improved seeds....	104	0.49	44	58	101	0.51	3	0.21
Pesticides.....	226	0.19	*	213	226	0.20	-	-
Fertilizer.....	970	0.17	460	485	945	0.17	26	0.26
Konta Special Wered	Zone							
Irrigation	*	*	*	-	*	*	-	*
Improved seeds....	31	0.15	20	*	29	0.15	2	0.14
Pesticides.....	131	0.11	*	70	131	0.11	-	-
Fertilizer.....	2055	0.37	1144	898	2042	0.37	13	0.13

3 HOLDERS APPLYING FERTILIZERS, AREA, AND QUANTITY OF FERTILIZERS APPLIED

In 2001/02 Agricultural Sample Enumeration, the total number of holders applying fertilizers in SNNPR, is estimated to be about 1,943,140. Of these total private holders, about 1,914,479 holders (98.51%) were in rural and about 28,961 (1.49%) in urban areas.

The application of fertilizers in Meher and Belg seasons for private holdings in rural areas shows a great variation, that is, 91.55% of the holders applied fertilizers in Meher season while only 58.85 percent applied in Belg season (See Summary Tables VI.4 and VI.5).

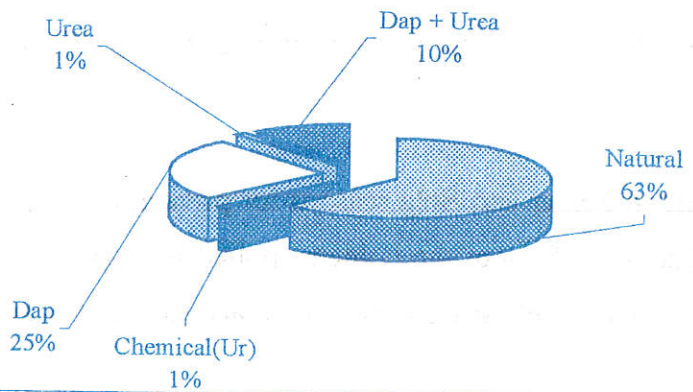
With regard to the type of fertilizers applied, the great majority of holders applied natural fertilizers (1,879,763). When we consider the utilization of commercial fertilizers, the data indicated that 656,581 holders applied chemical fertilizers both in rural and urban areas. Out

of this total, about 641,820 holders were in rural areas where 509,742 holders applied DAP followed by 196,059 holders who applied a mixture of DAP and UREA and then 50,541 holders who applied UREA, while the remaining 14,761 holders were in urban areas.

Among the types of fertilizers used in the region, natural fertilizers were applied in larger cultivated cropland area, which is estimated to be 350,456 hectares (62.31% of fertilized cropland area). Next to natural fertilizers, chemical fertilizers covered considerable amount of cropland area, and this about 212,012 hectares. Of this total, DAP covers about 141,488 hectares (25.15%), followed by a mixture of DAP and UREA that was applied on 57,731 hectares (10.26%), and UREA was applied on about 7,082 hectares (1.26%), while the remaining 5,712 hectares (1.02%) was the total chemical fertilizer applied crop land area in urban areas of the region. (See Fig VI.2 and Summary Table VI.4)

Furthermore, the data in Summary Table VI.4 indicates that the total quantity of chemical fertilizers applied by holders in the rural areas of the region was estimated to be 194,697 quintals, of which, the share of DAP was the highest accounting for about 65.52 percent of the total quantity of chemical fertilizers applied. This is followed by a mixture of DAP and UREA accounting for about 31.48 percent and UREA accounting for about 3% (See Fig VI.3 and Summary Table VI.4).

Fig. VI.2 Fertilizer Applied area by Type in Rural and Urban Areas For Private Holdings.

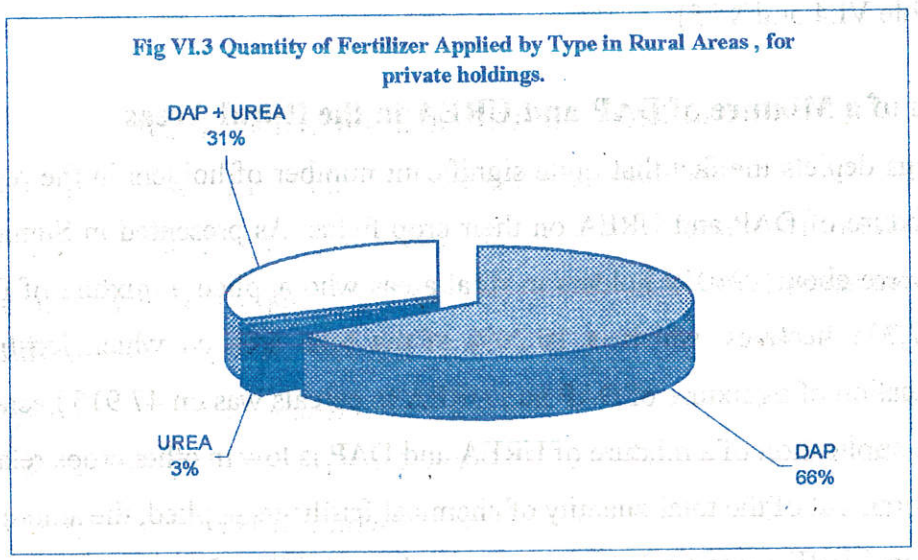


Moreover, total amount of fertilizers used by zone is presented in Summary Table VI.7, in the table it is indicated that the highest quantity of chemical fertilizers were applied in Hadiya, Gurage, Kembata Alaba Tembaro , Sidama and Wolyita Zones, contributing for a bout 34.24%, 27.06%, 13.99%,12.07% and 8.93% of the regional total quantity of fertilizer applied, respectively. For details see Summary Table VI.8.

3.1 Application of Natural Fertilizers in the Rural and Urban Areas

According to the census findings, about 1,856,924 holders in rural areas and 22,839 holders in urban areas of the SNNPR applied natural fertilizers on 350,456 hectares of cropland (comprising 62.31% of the total fertilized land area). Of the total cropland area on which natural fertilizers are applied, the share of Meher and Belg season in rural areas was 43.63 and 17.94 percent, respectively. Moreover, of the total land area on which natural fertilizers are applied 36.18% was under cereals, 9.67% under pulses, and 0.16% under oilseeds, 0.72% under other grains, 3.57% under vegetables, 13.05% under root crops, 0.84% under fruits, 5.04% under stimulants and 30.75% under other permanent crops. For details, refer to Summary Tables VI.4 to VI.6.

Fig VI.3 Quantity of Fertilizer Applied by Type in Rural Areas , for private holdings.



3.2 Application of DAP in the Rural Areas

As illustrated in Summary Table VI.4, about 509,742 holders in rural areas have applied DAP on about 141,488 hectares, which is about 25.15% of the total fertilized cropland area. Cropland area under the application of DAP varied markedly from one group of crops to

another, i.e., 78.71% of the total DAP applied area was covered by cereals, and 11.35% was covered by pulses while the remaining 9.94 percent was covered by oil seeds, vegetables, root crops and permanent crop categories. Variations with respect to specific crops are also considerable, which is relatively higher for maize(For details, refer to Summary Tables VI.4 and VI.5).

Furthermore, the total quantity of DAP applied in rural areas is estimated to be about 127,561 quintals, which is 65.52% of the total quantity of chemical fertilizers applied. In general, the quantity of DAP applied was the highest for cereals followed by root crops and pulses.

3.3 Application of UREA in the Rural Areas

About 50,541 holders in rural areas applied UREA, and the cropland areas under URE occupied 7,082 hectares, which is 1.26% of the total fertilizers applied cropland area. Out of the total area on which UREA applied, it is reported that 69.11 % was under cereals, 16.76% under vegetables, 3.68% under pulses and 5.42% under other permanent crops. Moreover, the data in the table show that the total quantity of UREA applied was about 5844 quintals (See Summary Table VI.4 and VI.5)

3.4 Application of a Mixture of DAP and UREA in the Rural Areas

The census findings depicts the fact that quite significant number of holders in the region have applied a mixture of DAP and UREA on their crop fields. As presented in Summary Table VI.4 there were about 196059 holders in rural areas who applied a mixture of DAP and UREA on 57,731 hectares, which is 10.26% of the total area on which fertilizers applied. The application of a mixture of DAP and UREA to cereals was on 47,915 hectares. It is found that the application of a mixture of UREA and DAP is low in other crops relative to cereals. In addition, out of the total quantity of chemical fertilizers applied, the amount of a mixture of DAP and UREA was 61,291 quintals, which is 31.48% of the total quantity of chemical fertilizers. Of the total quantity of mixed chemical fertilizers are applied, cereals took the highest proportion accounting for about 84.61% (51,860 quintals). For details, refer to Summary Tables VI.4 and VI.5.

SUMMARY TABLE VI.4: Number of Holders Applying Fertilizers, Area Under Fertilizers and Quantity of Fertilizers Applied by Type in Rural and Urban Areas, for Private Holdings

Type of Fertilizer	Number of Holders Applying Fertilizer by Type									
		Grains						Permanent Crops		
	Total	Cereals	Pulses	Oilseeds	Others	Vegetables	Root Crops	Fruits	Stimulant	Other
Rural and Urban.....	1943140	1297836	702714	29292	97208	838923	885585	370404	487501	131688
Percent..	100									
Natural	1879763	1057777	601513	23636	93857	806773	809278	369144	478332	131240
Chemical	656581	552909	154592	5916	4003	51193	183362	3286	19324	10374
DAP	509742	410912	125737	4446	2707	30217	142363	1736	9989	3778
UREA.....	50541	26044	5207	*	507	7774	11323	460	2760	3715
DAP+UREA	196059	162437	26756	1224	697	14773	38624	1031	6374	2390
Urban.....	28961	17955	2815	20	1051	5338	4680	5511	8388	18714
Percent..	1.49									
Natural	22839	5504	1314	-	978	4670	3886	5341	7828	18182
Chemical.....	14761	13502	1534	20	93	717	909	279	670	667
Rural Meher.....	1778995	860924	357805	19214	83590	625340	621459	364893	479114	129817
Percent..	91.55									
Natural	1705676	471055	262612	13538	80143	592488	575438	363803	470505	129422
Chemical.....	580637	517612	113674	5827	3769	49215	66779	3007	18654	9707
DAP	444683	390077	91335	4377	2636	29532	50682	1736	9989	3778
UREA.....	41287	23808	4039	*	507	7334	4385	460	2760	3715
DAP+UREA	176575	155125	20898	1224	626	14597	13225	1031	6374	2390
Rural Belg	1143461	796966	437236	10365	19590	322642	596337	-	-	-
Percent..	58.85									
Natural	1068708	777478	407383	10342	19519	321683	505046	-	-	-
Chemical.....	220502	56601	46479	*	*	1301	151489	-	-	-
DAP	175612	41956	39293	*	*	686	117566	-	-	-
UREA.....	10948	2411	1204	-	-	441	7269	-	-	-
DAP+UREA	40755	13510	6435	-	*	*	28322	-	-	-
	Area in Hectares									
Rural and Urban.....	562469	295845	53908	727	2744	19158	59683	3009	18820	108576
Percent..	100	52.6	9.58	0.13	0.49	3.41	10.61	0.53	3.35	19.3
Natural	350456	126797	33884	562	2536	12514	45737	2960	17674	107793
Percent..	62.31	36.18	9.67	0.16	0.72	3.57	13.05	0.84	5.04	30.76
Chemical.....	212012	169048	20024	164	209	6644	13946	49	1146	783
Percent..	37.69	79.74	9.44	0.08	0.1	3.13	6.58	0.02	0.54	0.37
DAP.....	141488	111362	16064	123	117	3352	9852	18	432	163
Percent..	25.15	78.71	11.35	0.09	0.08	2.37	6.96	0.01	0.31	0.12
UREA	7082	4697	298	*	36	1098	434	*	150	355
Percent..	1.26	66.32	4.21	*	0.51	15.50	6.13	*	2.12	5.01
DAP+UREA....	57731	47915	3386	37	36	2083	3595	*	455	197
Percent..	10.26	83.00	5.87	0.06	0.06	3.61	6.23	*	0.79	0.34
Urban	9868	5758	444	*	74	217	493	423	769	1689
Percent..	1.75	58.35	4.5	*	0.75	2.2	5	4.29	7.79	17.12
Natural	4156	684	170	-	64	118	428	412	659	1621
Percent..	0.74	16.46	4.09	-	1.54	2.84	10.3	9.91	15.86	39
Chemical (Urban)	5712	5073	274	*	10	99	64	11	110	69
Percent..	1.02	88.81	4.8	*	0.18	1.73	1.12	0.19	1.93	1.21
Rural Meher.....	430364	226369	31262	585	2332	14930	27363	2586	18051	106887
Percent..	76.51	52.6	7.26	0.14	0.54	3.47	6.36	0.6	4.19	24.84
Natural	245412	68082	16587	423	2143	8412	24031	2547	17015	106172
Percent..	43.63	27.74	6.76	0.17	0.87	3.43	9.79	1.04	6.93	43.26
Chemical.....	184952	158287	14675	162	189	6518	3331	38	1037	714
Percent..	32.88	85.58	7.93	0.09	0.1	3.52	1.8	0.02	0.56	0.39
DAP.....	125635	107266	11858	123	117	3338	2320	18	432	163
Percent..	22.34	85.38	9.44	0.1	0.09	2.66	1.85	0.01	0.34	0.13
UREA	6552	4528	241	*	36	1098	137	*	150	355
Percent..	1.16	69.11	3.68	*	0.55	16.76	2.09	*	2.29	5.42
DAP+UREA....	52765	46493	2575	37	36	2083	874	*	455	197
Percent..	9.38	88.11	4.88	0.07	0.07	3.95	1.66	*	0.86	0.37
Rural Belg	122237	63718	22202	*	339	4012	31828	-	-	-
Percent..	21.73	52.13	18.16	*	0.28	3.28	26.04	-	-	-
Natural	100889	58031	17127	*	329	3984	21278	-	-	-
Percent..	17.94	57.52	16.98	*	0.33	3.95	21.09	-	-	-
Chemical.....	21349	5687	5074	-	*	28	10550	-	-	-
Percent..	3.80	26.64	23.77	-	*	0.13	49.42	-	-	-
DAP.....	15853	4096	4206	-	*	14	7532	-	-	-
Percent..	2.82	25.84	26.53	-	*	0.09	47.51	-	-	-
UREA	530	169	57	-	-	*	297	-	-	-
Percent..	0.09	31.89	10.75	-	-	*	56.04	-	-	-
DAP+UREA....	4966	1422	811	-	*	*	2721	-	-	-
Percent..	0.88	28.63	16.33	-	*	*	54.79	-	-	-

SUMMARY TABLE VI.4 CONTD.

	Quantity in Quintals									
Rural	194697	152043	13732	82	185	9334	18592	57	497	161
Percent..	100	78.09	7.05	0.04	0.10	4.79	9.55	0.03	0.26	0.08
DAP	127561	96600	11213	62	88	4445	14759	32	304	55
Percent..	65.52	75.73	8.79	0.05	0.07	3.48	11.57	0.03	0.24	0.04
UREA.....	5844	3583	262	*	45	1243	613	*	52	37
Percent..	3.00	61.31	4.48	*	0.77	21.27	10.49	*	0.89	0.63
DAP+UREA	61291	51860	2256	20	52	3632	3220	21	142	69
Percent..	31.48	84.61	3.68	0.03	0.08	5.93	5.25	0.03	0.23	0.11
Rural Meher.....	175065	148288	11457	82	185	9307	5031	57	497	161
Percent..	100.00	84.7	6.54	0.05	0.11	5.32	2.87	0.03	0.28	0.09
DAP	111718	94048	9281	62	88	4431	3416	32	304	55
Percent..	63.82	84.18	8.31	0.06	0.08	3.97	3.06	0.03	0.27	0.05
UREA.....	5280	3464	237	*	45	1243	197	*	52	37
Percent..	3.02	65.61	4.49	*	0.85	23.54	3.73	*	0.98	0.7
DAP+UREA	58067	50776	1938	20	52	3632	1418	21	142	69
Percent..	33.17	87.44	3.34	0.03	0.09	6.25	2.44	0.04	0.24	0.12
Rural Meher.....	19632	3755	2275	*	*	27	13561	-	-	-
Percent..	100	19	12	*	*	0	69	-	-	-
DAP	15843	2552	1932	*	*	14	11343	-	-	-
Percent..	80.70	16.11	12.19	*	*	0.09	71.6	-	-	-
UREA.....	564	119	25	-	-	*	416	-	-	-
Percent..	2.87	21.1	4.43	-	-	*	73.76	-	-	-
DAP+UREA	3224	1084	318	-	*	*	1802	-	-	-
Percent..	16.42	33.62	9.86	-	*	*	55.89	-	-	-

Note:- *Some of the holders operate both in Meher and Belg seasons. As a result there are duplication of holders who apply fertilizers in both seasons and due to these duplication, holders who applied fertilizers in rural and urban areas of private holdings do not add up to the totals.*

SUMMARY TABLE VI.5: Number of Holders Applying Fertilizers, Fertilized Area, and Quantity of Fertilizers by Crop Type in Rural and Urban Areas, for Private Holdings

CROP	Application of total Fertilizers		Application of Fertilizers by Type and Quantity				
			Natural		Chemical – DAP		
	Holders	Hectares	Holders	Hectares	Holders	Hectares	Quintals
TOTAL	1943140	562469	1879763	350456	509742	141488	127561
Grain Crops	1386879	353223	1183249	163779	450497	127671	107965
Cereals	1297836	295845	1057777	126797	410912	111362	96600
Teff	267247	61614	56146	9018	159373	37166	25112
Barley	302910	37118	193639	20398	104684	12888	13884
Wheat	309245	62877	84818	8766	152026	33683	34640
Maize	949303	117714	858463	74327	133016	26194	22097
Sorghum	126156	15055	110160	13645	11883	911	494
Finger millet	15580	1265	8863	556	4688	455	259
Oats ('Aia')	5899	171	3949	85	1719	60	111
Rice	715	*	576	*	*	*	*
Pulses	702714	53908	601513	33884	125737	16064	11213
Horse beans	218657	16513	155921	8240	52667	6333	5024
Field peas	82539	8033	51122	3602	26949	3637	3005
Haricot beans	485531	27624	444386	20577	57781	5876	3046
Chick peas	12604	1216	11448	1086	949	107	81
Lentils	6736	237	3464	128	2960	91	38
Vetch	1587	*	1491	*	*	*	*
Sova	1028	39	908	34	*	*	*
Fenugreek	5318	68	4793	50	422	13	4
Gibto	*	*	*	*	*	-	*
Oil Seeds	29292	727	23636	562	4446	123	63
Neug	1102	179	833	165	*	*	*
Linseed	8285	224	3635	100	3487	98	42
Ground nuts	1527	175	1425	173	*	*	*
Sufflower	808	19	693	12	*	*	*
Sesame	176	*	176	*	-	-	-
Rapeseed	17660	127	16993	110	754	*	*
Other Grains	97208	2744	93857	2536	2707	122	89
Vegetables	838923	19158	806773	12514	30217	3351	4446
Lettuce	1023	4	997	4	*	*	*
Head cabbage	6086	68	5046	46	979	*	15
Kale	711990	8840	705585	8710	7224	75	94
Tomatoes	3352	25	3061	23	201	*	*
Green peppers	27230	282	26278	260	447	*	*
Red peppers	68805	8387	32067	1944	21270	3234	4311
Swiss chard	2907	*	2739	*	*	*	*
Others	140151	1531	139436	1508	*	*	*
Root Crops	885585	59683	809278	45737	142363	9853	14759
Beet root	9442	53	8015	33	1180	*	15
Carrot	5755	33	4743	21	846	*	*
Onions	92095	1011	88072	854	3275	99	97
Potatoes	504861	30133	410504	16887	131566	9371	14178
Garlic	73431	498	70983	478	2137	18	32
Taro ('Godere')	250942	6646	249984	6604	875	30	29
Sweet potatoes	302848	19030	296016	18601	6357	304	389
Others	66025	2279	65489	2259	573	*	*
Permanent Crops	1501270	130404	1495664	128427	13263	613	391
Fruit Crops	370404	3009	369144	2960	1736	18	32
Avocado	109840	685	109226	675	382	*	*
Bananas	238214	1825	237234	1792	1129	13	28
Guava (Zeytuna)	10261	29	10251	29	-	-	-
Lemons	8005	18	8005	18	-	-	-
Mangoes	23138	113	23092	111	-	-	-
Oranges	45864	160	45709	159	-	-	-
Papayas	49481	116	49281	115	*	*	*
Pineapples	795	*	792	*	-	-	-
Others	18741	57	18511	56	*	*	*
Stimulant Crops	487501	18820	478332	17674	9989	432	304
Chat	166296	5774	162961	5588	2432	96	47
Coffee	347715	12774	339099	11833	8083	323	242
Hops	57786	259	56787	240	913	13	15
Others	*	*	*	*	-	-	-
Other Permanent	1316887	108576	1312409	107793	3778	163	55
Enset	1289618	106720	1287270	106463	1946	79	24
Sugar Cane	109227	1813	103990	1293	1434	78	23
Others	12843	43	12267	37	459	*	*

SUMMARY TABLE VI.5 Contd.

CROP	Application of Fertilizers by Type and Quantity						Chemical (URBAN)	
	Chemical – UREA			Chemical - DAP & UREA				
	Holders	Hectares	Quintals	Holders	Hectares	Quintals	Holders	Hactares
TOTAL	50541	7081	5845	196059	57731	61291	14761	5712
Grain Crops	30325	5034	3892	171592	51379	54198	13743	5360
Cereals	26044	4697	3584	162437	47916	51860	13502	5073
Teff	8096	1606	761	53313	12579	9369	4143	1244
Barley	6239	737	727	24700	2864	3077	1544	232
Wheat	5793	859	703	74233	17748	20848	5796	1821
Maize	8145	1409	1351	58725	14073	18227	7197	1711
Sorghum	657	64	35	4325	383	161	410	52
Finger millet	273	22	6	1765	220	135	89	12
Oats ('Aja')	*	*	*	241	*	*	*	*
Rice	-	-	-	*	*	*	-	-
Pulses	5207	298	263	26756	3387	2256	1534	274
Horse beans	1928	99	86	13584	1703	1402	769	138
Field peas	794	51	33	4126	667	422	363	76
Haricot beans	2481	130	128	10685	1003	426	543	39
Chick peas	*	*	*	*	*	*	21	5
Lentils	*	*	*	405	*	1	7	*
Vetch	-	-	-	*	*	-	*	*
Soya	-	-	-	-	-	-	-	-
Fenugreek	*	*	*	*	*	*	-	-
Gibto	-	-	-	-	-	-	-	-
Oil Seeds	*	*	*	1224	37	20	20	*
Neug	*	*	*	*	*	*	-	-
Linseed	*	*	*	982	23	10	17	*
Ground nuts	-	-	-	*	*	-	-	-
Sufflower	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-
Rapeseed	-	-	-	*	*	*	*	*
Other Grains	507	36	45	697	40	62	93	10
Vegetables	7774	1104	1247	14773	2090	3642	717	99
Lettuce	-	-	-	-	-	-	-	-
Head cabbage	*	*	*	*	*	*	*	*
Kale	1973	22	16	1699	23	25	244	11
Tomatoes	-	-	-	*	*	*	*	*
Green peppers	*	*	*	*	*	*	19	*
Red peppers	5344	1078	1225	12442	2047	3591	442	85
Swiss chard	-	-	-	-	-	-	*	*
Others	*	*	*	367	*	*	-	-
Root Crops	11323	434	613	38624	3595	3220	909	64
Beet root	*	*	*	322	*	*	*	*
Carrot	200	*	2	*	*	*	*	*
Onions	743	*	11	1047	41	39	31	*
Potatoes	8868	375	550	35380	3446	2827	734	54
Garlic	195	*	*	403	2	3	*	-
Taro ('Godere')	189	3	*	363	*	*	50	2
Sweet potatoes	1244	38	44	1756	79	*	99	7
Others	*	*	-	*	*	-	-	-
Permanent Crops	6552	509	93	8768	667	231	1350	189
Fruit Crops	460	*	*	1031	*	21	279	11
Avocado	*	*	*	*	*	*	115	5
Bananas	*	*	*	859	*	21	56	2
Guava (Zeytuna)	-	-	-	-	-	-	10	*
Lemons	-	-	-	-	-	-	-	-
Mangoes	-	-	-	-	-	-	54	1
Oranges	*	*	*	*	*	*	48	*
Papayas	-	-	-	*	*	-	45	*
Pineapples	-	-	-	-	-	-	*	*
Others	*	*	-	-	-	-	34	*
Stimulant Crops	2760	150	52	6374	455	142	670	110
Chat	989	51	18	1390	34	32	85	5
Coffee	1781	97	32	5119	416	95	572	105
Hops	*	*	*	605	5	*	*	*
Others	-	-	-	-	-	-	-	-
Other Permanent Crops	3715	355	37	2390	197	69	667	69
Enset	687	*	19	1165	64	*	617	66
Sugar Cane	2822	*	19	1306	*	41	77	2
Others	206	*	-	-	-	-	-	-

STATISTICAL TABLES PRESENTING RESULTS AT ZONE AND WEREDA LEVELS

Tables 6.1-6.27

TABLE 6.1: AREA OF CROPLAND UNDER IMPROVED FARM MANAGEMENT PRACTICES BY TYPE OF CROPS IN RURAL AREAS, BOTH SEASONS, FOR PRIVATE HOLDINGS

TYPE OF CROP	Total Crop	Improved Seed		Irrigation		Fertilizer		Pesticide	
	Hectares	Hectares	%	Hectares	%	Hectares	%	Hectares	%
TOTAL	1373689	19651	1.43	20723	1.51	552601	40.23	115296	8.39
Grain Crops	956970	17576	1.84	13718	1.43	346946	36.25	110671	11.56
Cereals	785182	16934	2.16	12025	1.53	290087	36.95	108545	13.82
Teff	145954	1743	1.19	1396	0.96	60322	41.33	38543	26.41
Barley	78402	248	0.32	29	0.04	36802	46.94	5601	7.14
Wheat	93893	1053	1.12	*	*	60934	64.9	43864	46.72
Maize	352278	13490	3.83	9053	2.57	115611	32.82	10494	2.98
Sorghum	108415	398	0.37	1522	1.4	14966	13.8	8572	7.91
Finger millet	5536	*	*	-	-	1250	22.58	1387	25.05
Oats ('Aja')	666	*	*	*	*	171	25.68	60	9.01
Rice	*	-	-	-	-	*	*	*	*
Pulses	157196	573	0.36	672	0.43	53464	34.01	1964	1.25
Horse beans	48116	96	0.2	21	0.04	16292	33.86	325	0.68
Field peas	29572	96	0.32	27	0.09	7920	26.78	618	2.09
Haricot beans	72673	328	0.45	600	0.83	27546	37.9	955	1.31
Chick peas	5221	*	*	*	*	1204	23.06	*	*
Lentils	820	*	*	*	*	226	27.56	*	*
Vetch	465	*	*	*	*	*	*	*	*
Soya	90	*	*	*	*	39	43.33	*	*
Fenugreek	237	*	*	-	-	68	28.69	*	*
Gibto	*	-	-	*	*	*	*	-	-
Oil Seeds	3838	32	0.83	15	0.39	725	18.89	31	0.81
Neug	928	*	*	*	*	179	19.29	-	-
Linseed	978	6	0.61	*	*	222	22.7	27	2.76
Ground nuts	919	*	*	*	*	175	19.04	*	*
Sufflower	224	*	*	*	*	19	8.48	*	*
Sesame	181	*	*	*	*	2	1.1	*	*
Rapeseed	608	6	0.99	*	*	127	20.89	-	-
Other Grains	10755	*	*	1006	9.35	2671	24.83	131	1.22
Vegetables	36947	74	0.2	202	0.55	18942	51.27	1054	2.85
Lettuce	7	*	*	*	*	4	57.14	-	-
Head cabbage	152	5	3.29	*	*	68	44.74	*	*
Kale	15532	32	0.21	92	0.59	8721	56.15	162	1.04
Tomatoes	96	*	*	29	30.21	23	23.96	*	*
Green peppers	774	3	0.39	39	5.04	278	35.92	*	*
Red peppers	16085	*	*	*	*	8297	51.58	858	5.33
Swiss chard	46	*	*	*	*	*	*	-	-
Others	4254	*	*	21	0.49	1530	35.97	19	0.45
Root Crops	100456	196	0.2	1322	1.32	59190	58.92	1885	1.88
Beet root	80	6	7.5	2	2.5	52	65	*	*
Carrot	53	2	3.77	*	*	32	60.38	*	*
Onions	1759	21	1.19	126	7.16	1008	57.31	*	*
Potatoes	37537	20	0.05	120	0.32	30048	80.05	858	2.29
Garlic	643	*	*	*	*	498	77.45	5	0.78
Taro ('Godere')	19758	10	0.05	84	0.43	6522	33.01	172	0.87
Sweet potatoes	34625	133	0.38	561	1.62	18793	54.28	777	2.24
Others	6000	*	*	427	7.12	2237	37.28	22	0.37
Permanent Crops	279315	1805	0.65	5482	1.96	127524	45.66	1686	0.6
Fruit Crops	16438	93	0.57	2025	12.32	2586	15.73	12	0.07
Avocado	2008	26	1.29	42	2.09	458	22.81	*	*
Bananas	10792	24	0.22	1711	15.85	1715	15.89	7	0.06
Guava (Zeytuna)	232	5	2.16	4	1.72	22	9.48	*	*
Lemons	239	*	*	29	12.13	17	7.11	*	*
Mangoes	660	*	*	136	20.61	73	11.06	-	-
Oranges	879	2	0.23	29	3.3	149	16.95	3	0.34
Papayas	1152	4	0.35	72	6.25	99	8.59	*	*
Pineapples	*	-	-	-	-	*	*	-	-
Others	330	*	*	*	*	47	14.24	*	*
Stimulant Crops	88702	1589	1.79	1687	1.9	18051	20.35	1281	1.44
Chat	17691	-	-	556	3.14	5685	32.13	704	3.98
Coffee	68979	1589	2.3	1123	1.63	12107	17.55	575	0.83
Hops	2017	-	-	7	0.35	246	12.2	*	*
Others	*	-	-	*	*	*	*	-	-
Other Permanent Crops	174175	122	0.07	1770	1.02	106887	61.37	393	0.23
Enset	167217	117	0.07	874	0.52	105052	62.82	345	0.21
Sugar Cane	6623	*	*	*	*	1794	27.09	*	*
Others	335	*	*	*	*	40	11.94	*	*

TABLE 6.1.1: RURAL MEHER

TYPE OF CROP	Total Crop	Improved Seed		Irrigation		Fertilizer		Pesticide	
	Hectares	Hectares	%	Hectares	%	Hectares	%	Hectares	%
TOTAL	1064743	17842	1.68	14420	1.35	430364	40.42	95461	8.97
Grain Crops	697388	15843	2.27	7692	1.1	260548	37.36	92291	13.23
Cereals	575655	15340	2.66	6658	1.16	226369	39.32	91192	15.84
Teff	133882	1727	1.29	1351	1.01	58972	44.05	36853	27.53
Barley	68463	231	0.34	29	0.04	33089	48.33	4968	7.26
Wheat	92352	1050	1.14	*	*	60555	65.57	43598	47.21
Maize	191490	11990	6.26	4660	2.43	63696	33.26	2191	1.14
Sorghum	84276	338	0.4	596	0.71	8861	10.51	2230	2.65
Finger millet	4527	*	*	-	-	1005	22.2	1267	27.99
Oats ('Aja')	627	*	*	*	*	161	25.68	60	9.57
Rice	*	-	-	-	-	*	*	*	*
Pulses	108560	438	0.4	257	0.24	31262	28.8	974	0.9
Horse beans	47008	96	0.2	20	0.04	15989	34.01	293	0.62
Field peas	28104	96	0.34	27	0.1	7574	26.95	597	2.12
Haricot beans	26799	194	0.72	187	0.7	6044	22.55	19	0.07
Chick peas	5177	*	*	*	*	1198	23.14	*	*
Lentils	739	*	*	*	*	209	28.28	*	*
Vetch	453	*	*	*	*	*	*	*	*
Soya	81	*	*	*	*	36	44.44	*	*
Fenugreek	198	*	*	-	-	47	23.74	-	-
Gibto	-	-	-	*	-	*	-	-	-
Oil Seeds	3370	28	0.83	11	0.33	585	17.36	27	0.8
Neug	925	*	*	*	*	178	19.24	-	-
Linseed	969	6	0.62	*	*	217	22.39	27	2.79
Ground nuts	521	*	*	*	*	51	9.79	*	*
Sufflower	175	*	*	*	*	*	*	-	-
Sesame	173	*	*	*	*	*	*	*	*
Rapeseed	608	6	0.99	*	*	127	20.89	-	-
Other Grains	9803	*	*	765	7.8	2332	23.79	98	1
Vegetables	29657	49	0.17	149	0.5	14930	50.34	904	3.05
Lettuce	3	*	*	*	*	*	*	-	-
Head cabbage	90	4	4.44	*	*	34	37.78	*	*
Kale	8964	*	*	73	0.81	5033	56.15	29	0.32
Tomatoes	76	*	*	23	30.26	18	23.68	*	*
Green peppers	635	3	0.47	29	4.57	254	40	*	*
Red peppers	16057	*	*	*	*	8276	51.54	858	5.34
Swiss chard	45	*	*	*	*	*	*	-	-
Others	3788	*	*	19	0.5	1294	34.16	*	*
Root Crops	58382	146	0.25	1098	1.88	27363	46.87	580	0.99
Beet root	59	6	10.17	*	*	35	59.32	*	*
Carrot	35	2	5.71	*	*	17	48.57	*	*
Onions	1220	*	*	*	*	712	58.36	*	*
Potatoes	10234	8	0.08	*	*	7105	69.43	321	3.14
Garlic	351	*	*	*	*	*	*	*	*
Taro ('Godere')	17498	9	0.05	53	0.3	5540	31.66	19	0.11
Sweet potatoes	23644	105	0.44	490	2.07	11869	50.2	226	0.96
Others	5342	*	*	407	7.62	1803	33.75	10	0.19
Permanent Crops	279315	1805	0.65	5482	1.96	127524	45.66	1686	0.6
Fruit Crops	16438	93	0.57	2025	12.32	2586	15.73	12	0.07
Avocado	2008	26	1.29	42	2.09	458	22.81	*	*
Bananas	10792	24	0.22	1711	15.85	1715	15.89	7	0.06
Guava (Zeytuna)	232	5	2.16	4	1.72	22	9.48	*	*
Lemons	239	*	*	29	12.13	17	7.11	*	*
Mangoes	660	*	*	136	20.61	73	11.06	-	-
Oranges	879	2	0.23	29	3.3	149	16.95	3	0.34
Papayas	1152	4	0.35	72	6.25	99	8.59	*	*
Pineapples	*	-	-	-	-	*	*	-	-
Others	330	*	*	*	*	47	14.24	*	*
Stimulant Crops	88702	1589	1.79	1687	1.9	18051	20.35	1281	1.44
Chat	17691	-	-	556	3.14	5685	32.13	704	3.98
Coffee	68979	1589	2.3	1123	1.63	12107	17.55	575	0.83
Hops	2017	-	-	7	0.35	246	12.2	*	*
Others	*	-	-	*	*	*	*	-	-
Other Permanent Crops	174175	122	0.07	1770	1.02	106887	61.37	393	0.23
Enset	167217	117	0.07	874	0.52	105052	62.82	345	0.21
Sugar Cane	6623	*	*	*	*	1794	27.09	*	*
Others	335	*	*	*	*	40	11.94	*	*

TABLE 6.1.2: RURAL BELG

TYPE OF CROP	Total Crop	Improved Seed		Irrigation		Fertilizer		Pesticide	
	Hectares	Hectares	%	Hectares	%	Hectares	%	Hectares	%
TOTAL	308946	1809	0.59	6302	2.04	122237	39.57	19835	6.42
Grain Crops	259582	1733	0.67	6026	2.32	86398	33.28	18380	7.08
Cereals	209526	1595	0.76	5366	2.56	63718	30.41	17353	8.28
Teff	12072	*	*	*	*	1350	11.18	1690	14
Barley	9939	16	0.16	*	*	3713	37.36	632	6.36
Wheat	1542	*	*	*	*	379	24.58	266	17.25
Maize	160788	1500	0.93	4393	2.73	51915	32.29	8303	5.16
Sorghum	24139	60	0.25	926	3.84	6105	25.29	6343	26.28
Finger millet	1009	-	-	-	-	246	24.38	119	11.79
Oats ('Aja')	*	-	-	-	-	9	*	-	-
Rice	-	-	-	-	-	-	-	-	-
Pulses	48636	135	0.28	415	0.85	22202	45.65	990	2.04
Horse beans	1107	*	*	*	*	304	27.46	31	2.8
Field peas	1468	-	-	-	-	347	23.64	*	*
Haricot beans	45873	135	0.29	413	0.9	21502	46.87	936	2.04
Chick peas	44	-	-	-	-	*	*	*	*
Lentils	81	-	-	-	-	*	*	*	*
Vetch	*	-	-	-	-	*	*	*	*
Soya	9	-	-	*	*	*	*	-	-
Fenugreek	39	-	-	-	-	21	53.85	*	*
Gibto	*	-	-	-	-	*	*	-	-
Oil Seeds	468	*	*	*	*	*	*	*	*
Neug	*	-	-	-	-	*	*	-	-
Linseed	*	-	-	-	-	*	*	-	-
Ground nuts	398	*	*	*	*	*	*	*	*
Sufflower	49	*	*	-	-	*	*	*	*
Sesame	8	-	-	-	-	*	*	-	-
Rapeseed	-	-	-	-	-	-	-	-	-
Other Grains	952	*	*	*	*	339	35.61	33	3.47
Vegetables	7289	26	0.36	53	0.73	4012	55.04	149	2.04
Lettuce	*	-	-	-	-	*	*	-	-
Head cabbage	63	*	*	*	*	34	53.97	*	*
Kale	6567	23	0.35	19	0.29	3689	56.17	132	2.01
Tomatoes	20	*	*	*	*	4	20	*	*
Green peppers	*	*	*	*	*	24	*	*	*
Red peppers	29	-	-	-	-	21	72.41	-	-
Swiss chard	*	*	*	-	-	*	*	-	-
Others	466	*	*	*	*	236	50.64	10	2.15
Root Crops	42075	50	0.12	224	0.53	31828	75.65	1305	3.1
Beet root	21	*	*	*	*	17	80.95	*	*
Carrot	18	*	*	-	-	16	88.89	*	*
Onions	539	*	*	*	*	296	54.92	*	*
Potatoes	27303	12	0.04	*	*	22942	84.03	538	1.97
Garlic	292	-	-	*	*	217	74.32	5	1.71
Taro ('Godere')	2260	*	*	31	1.37	982	43.45	154	6.81
Sweet potatoes	10981	*	*	70	0.64	6924	63.05	551	5.02
Others	658	-	-	20	3.04	434	65.96	12	1.82

TABLE 6.2: AREA OF CROPLAND UNDER IMPROVED FARM MANAGEMENT PRACTICES BY TYPE OF CROPS IN URBAN AREAS, MEHER SEASON

TYPE OF CROP	Total Crop	Improved Seed		Irrigation		Fertilizer		Pesticide	
	Hectares	Hectares	%	Hectares	%	Hectares	%	Hectares	%
TOTAL	20506	1402	6.84	508	2.48	9868	48.12	3620	17.65
Grain Crops	12709	1174	9.24	180	1.42	6277	49.39	3338	26.26
Cereals	11525	1160	10.07	177	1.54	5758	49.96	3267	28.35
Teff	2320	*	*	14	0.6	1292	55.69	1227	52.89
Barley	720	23	3.19	*	*	316	43.89	137	19.03
Wheat	2436	161	6.61	11	0.45	1943	79.76	1609	66.05
Maize	5220	800	15.33	133	2.55	2103	40.29	241	4.62
Sorghum	681	2	0.29	*	*	88	12.92	30	4.41
Finger millet	*	*	*	*	*	14	*	22	*
Oats ('Aja')	2	-	-	-	-	*	*	*	*
Rice	*	-	-	-	-	-	-	-	-
Pulses	876	13	1.48	2	0.23	444	50.68	50	5.71
Horse beans	398	6	1.51	*	*	221	55.53	23	5.78
Field peas	185	*	*	-	-	112	60.54	24	12.97
Haricot beans	226	*	*	*	*	79	34.96	1	0.44
Chick peas	46	*	*	-	-	12	26.09	3	6.52
Lentils	*	-	-	-	-	*	*	-	-
Vetch	*	-	-	-	-	*	*	-	-
Soya	-	-	-	-	-	-	-	-	-
Fenugreek	*	*	*	-	-	*	*	-	-
Gibto	*	-	-	*	*	*	*	-	-
Oil Seeds	5	-	-	-	-	*	*	-	-
Neug	*	-	-	-	-	-	-	-	-
Linseed	4	-	-	-	-	*	*	-	-
Ground nuts	*	-	-	-	-	-	-	-	-
Sufflower	-	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-	-
Rapeseed	*	-	-	-	-	*	*	-	-
Other Grains	303	*	*	*	*	74	24.42	*	*
Vegetables	585	12	2.05	7	1.2	217	37.09	14	2.39
Lettuce	-	-	-	-	-	-	-	-	-
Head cabbage	1	*	*	*	*	1 100.00	-	-	-
Kale	289	6	2.08	*	*	118	40.83	1	0.35
Tomatoes	3	*	*	*	*	2	66.67	*	*
Green peppers	5	*	*	*	*	4	80	*	*
Red peppers	281	5	1.78	*	*	90	32.03	13	4.63
Swiss chard	*	-	-	*	*	*	*	-	-
Others	6	-	-	*	*	*	*	-	-
Root Crops	1142	19	1.66	4	0.35	493	43.17	194	16.99
Beet root	1	*	*	*	*	1 100.00	-	-	
Carrot	2	1	50	*	*	1	50	-	-
Onions	10	*	*	*	*	4	40	*	*
Potatoes	104	*	*	*	*	85	81.73	15	14.42
Garlic	*	-	-	-	-	*	*	-	-
Taro ('Godere')	342	*	*	1	0.29	124	36.26	*	*
Sweet potatoes	511	13	2.54	2	0.39	237	46.38	*	*
Others	173	-	-	*	*	41	23.7	*	*
Permanent Crops	6070	196	3.23	317	5.22	2881	47.46	73	1.2
Fruit Crops	852	23	2.7	107	12.56	423	49.65	6	0.7
Avocado	378	3	0.79	*	*	227	60.05	*	*
Bananas	304	*	*	*	*	110	36.18	*	*
Guava (Zeytuna)	12	*	*	*	*	7	58.33	*	*
Lemons	1	*	*	*	*	1 100.00	*	*	
Mangoes	71	*	*	2	2.82	39	54.93	*	*
Oranges	26	*	*	1	3.85	11	42.31	*	*
Papayas	45	1	2.22	1	2.22	17	37.78	*	*
Pineapples	*	-	-	*	*	*	*	-	-
Others	15	1	6.67	1	6.67	10	66.67	*	*
Stimulant Crops	2104	152	7.22	76	3.61	769	36.55	61	2.9
Chat	192	-	-	16	8.33	89	46.35	39	20.31
Coffee	1878	152	8.09	56	2.98	667	35.52	22	1.17
Hops	34	-	-	*	*	13	38.24	*	*
Others	*	-	-	-	-	-	-	-	-
Other Permanent Crops	3114	21	0.67	134	4.3	1689	54.24	7	0.22
Enset	3055	21	0.69	127	4.16	1668	54.6	7	0.23
Sugar Cane	56	*	*	7	12.5	19	33.93	-	-
Others	3	*	*	*	*	2	66.67	-	-

TABLE 6:3 AREA OF CROPLAND UNDER IMPROVED FARM MANAGEMENT PRACTICES BY CROP CATEGORY IN RURAL AND URBAN AREAS, FOR PRIVATE HOLDINGS

Geographic Area	All Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	1394194	21053	1.51	21230	1.52	562469	40.34	118915	8.53
Gurage Zone	187260	4201	2.24	466	0.25	103166	55.09	24827	13.26
Goro	17853	1711	9.58	*	*	6467	36.22	335	1.88
Ezha	5847	*	*	*	*	4474	76.52	42	0.72
Kokir Gedebano Gutazer	7240	76	1.05	*	*	6001	82.89	*	*
Sodo	18567	*	*	*	*	10706	57.66	6858	36.94
Meskanena Mareko	29181	881	3.02	*	*	6620	22.69	5517	18.91
Selti	13855	327	2.36	*	*	4978	35.93	1732	12.5
Gumer	14688	73	0.5	*	*	13894	94.59	*	*
Cheha	6060	40	0.66	5	0.08	5393	88.99	193	3.18
Enemorna Eaner	10318	*	*	*	*	7002	67.86	331	3.21
Dalocha	23910	493	2.06	*	*	12832	53.67	5768	24.12
Lanfro	17355	211	1.22	*	*	6347	36.57	3128	18.02
Akilina Mohor	9928	49	0.49	36	0.36	7491	75.45	35	0.35
Aloch Wuriro	8425	*	*	*	*	7429	88.18	57	0.68
Endegan	4034	36	0.89	*	*	3532	87.56	736	18.24
Hadiya Zone	162941	3503	2.15	79	0.05	120321	73.84	45723	28.06
Misha(Konteb)	44798	73	0.16	*	*	39683	88.58	17489	39.04
Lemo	37885	214	0.56	30	0.08	25009	66.01	10223	26.98
Badawacho	32268	3008	9.32	21	0.07	20122	62.36	3946	12.23
Soro	47990	208	0.43	19	0.04	35507	73.99	14065	29.31
Kembata Alaba Tembaro Zone	107800	1593	1.48	131	0.12	58229	54.02	16045	14.88
Omo Sheleko	19559	930	4.75	33	0.17	10376	53.05	1831	9.36
Angacha	18175	50	0.28	25	0.14	14405	79.26	3399	18.7
Kedida Gamela	14928	140	0.94	42	0.28	11084	74.25	2487	16.66
Alaba	42356	*	*	*	*	13651	32.23	6673	15.75
Kacha Bira	12783	303	2.37	21	0.16	8713	68.16	1654	12.94
Sidama Zone	164103	3731	2.27	1600	0.97	70048	42.69	1163	0.71
Shebedino	34678	464	1.34	*	*	13102	37.78	114	0.33
Awasa	26447	1259	4.76	1404	5.31	15344	58.02	564	2.13
Arbegona	8766	*	*	*	*	5940	67.76	*	*
Dale	21608	540	2.5	*	*	7166	33.16	256	1.18
Aleta Wendo	23865	706	2.96	34	0.14	7408	31.04	111	0.47
Dara	8203	28	0.34	25	0.3	2171	26.47	*	*
Hula	18681	287	1.54	*	*	10137	54.26	*	*
Bensa	13040	237	1.82	*	*	5869	45.01	*	*
Aroresa	8814	*	*	5	0.06	2913	33.05	*	*
Gedio Zone	42901	843	1.96	25	0.06	8499	19.81	480	1.12
Wenago	8429	93	1.1	*	*	1440	17.08	44	0.52
Yirgachefe	7420	286	3.85	*	*	1096	14.77	104	1.4
Kochere	20604	407	1.98	*	*	2242	10.88	314	1.52
Bule	6448	58	0.9	*	*	3721	57.71	18	0.28
Wolayita Zone	122115	3524	2.89	276	0.23	83181	68.12	2046	1.68
Sodo Zuria	20054	616	3.07	*	*	14440	72.01	449	2.24
Boloso Sore	22814	711	3.12	*	*	16203	71.02	585	2.56
Damot Gale	22154	524	2.37	*	*	19862	89.65	232	1.05
Damot Wayde	16391	240	1.46	1	0.01	7182	43.82	91	0.56
Kindo Koysha	14263	136	0.95	40	0.28	8582	60.17	350	2.45
Offa	11715	527	4.5	19	0.16	8660	73.92	53	0.45
Humbo	14725	770	5.23	*	*	8252	56.04	288	1.96
South Omo Zone	46191	310	0.67	286	0.62	2636	5.71	1723	3.73
Selamago	1639	*	*	*	*	144	8.79	17	1.04
Bako Gazer	27304	206	0.75	148	0.54	1166	4.27	755	2.77
Gelila	4439	6	0.14	*	*	1168	26.31	65	1.46
Hamer	4729	56	1.18	*	*	*	*	193	4.08
Kuraz	*	-	-	*	*	-	-	*	*
Bena Tsemay	8081	37	0.46	*	*	59	0.73	692	8.56

TABLE 6.3: CONTD.

Geographic Area	All Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	25784	125	0.48	13	0.05	936	3.63	*	*
Masha	5272	8	0.15	*	*	502	9.52	17	0.32
Anderacha	2295	*	*	*	*	203	8.85	37	1.61
Yeki	18216	116	0.64	11	0.06	231	1.27	*	*
Kaffa Zone	140821	804	0.57	206	0.15	18734	13.3	11283	8.01
Telo	12860	122	0.95	*	*	1880	14.62	735	5.72
Cheta	4966	*	*	*	*	289	5.82	226	4.55
Decha	21639	149	0.69	*	*	4437	20.5	384	1.77
Menjiwo	22200	35	0.16	*	*	1128	5.08	4869	21.93
Gimbo	12970	73	0.56	*	*	814	6.28	1999	15.41
Gewata	11305	86	0.76	*	*	988	8.74	1783	15.77
Chena	23900	167	0.7	42	0.18	3586	15	253	1.06
Bita	11673	115	0.99	*	*	739	6.33	323	2.77
Gesha Daka	12596	35	0.28	*	*	2398	19.04	206	1.64
Saylem	6713	15	0.22	*	*	2475	36.87	505	7.52
Gamo Gofa Zone	160215	995	0.62	12852	8.02	55704	34.77	2440	1.52
Arba Minch Zuria	16872	282	1.67	5972	35.4	3284	19.46	208	1.23
Boreda	7206	85	1.18	*	*	2837	39.37	318	4.41
Mirab Abaya	5963	99	1.66	2277	38.19	1368	22.94	53	0.89
Chencha	6381	21	0.33	*	*	5238	82.09	*	*
Kemba	20852	26	0.12	*	*	7845	37.62	582	2.79
Bonkie	14474	20	0.14	*	*	9538	65.9	350	2.42
Dita	5191	*	*	12	0.23	3583	69.02	*	*
Daramalo	5612	16	0.29	2223	39.61	1939	34.55	26	0.46
Kucha	15685	229	1.46	*	*	9034	57.6	326	2.08
Gofa Zuria	33816	50	0.15	36	0.11	6495	19.21	291	0.86
Zala	6082	31	0.51	*	*	1082	17.79	58	0.95
Uba Deber Tsehay	6671	35	0.52	682	10.22	939	14.08	28	0.42
Melekoza	15412	92	0.6	*	*	2522	16.36	157	1.02
Bench-Maji Zone	55524	256	0.46	*	*	3866	6.96	1268	2.28
Shewa Bench	13505	88	0.65	*	*	1484	10.99	116	0.86
Bench	25125	98	0.39	*	*	1552	6.18	698	2.78
Bero	443	16	3.61	2	0.45	43	9.71	4	0.9
Maji	1675	4	0.24	*	*	265	15.82	8	0.48
Menit Goldiya	6199	25	0.4	*	*	286	4.61	208	3.36
Menit Shasha	1848	*	*	*	*	25	1.35	76	4.11
Sheko	6730	18	0.27	2	0.03	211	3.14	158	2.35
Yem Special Wereda Zone	16360	354	2.16	4	0.02	6742	41.21	776	4.74
Yem	16360	354	2.16	4	0.02	6742	41.21	776	4.74
Amaro Special Wereda Zone	12754	*	*	2702	21.19	2516	19.73	248	1.94
Amaro	12754	*	*	2702	21.19	2516	19.73	248	1.94
Burji Special Wereda Zone	11026	30	0.27	17	0.15	745	6.76	915	8.3
Burji	11026	30	0.27	17	0.15	745	6.76	915	8.3
Konso Special Wereda Zone	42912	189	0.44	*	*	12205	28.44	6357	14.81
Konso	42912	189	0.44	*	*	12205	28.44	6357	14.81
Dirashe Special Wereda Zon	31450	75	0.24	1460	4.64	1204	3.83	2464	7.83
Dirashe	31450	75	0.24	1460	4.64	1204	3.83	2464	7.83
Dawuro Zone	44627	350	0.78	24	0.05	10712	24	184	0.41
Mareka	8515	106	1.24	9	0.11	2171	25.5	11	0.13
Gena Bosa	9766	37	0.38	*	*	1957	20.04	19	0.19
Loma	13653	104	0.76	*	*	3032	22.21	122	0.89
Isara	5292	19	0.36	*	*	1712	32.35	20	0.38
Tocha	7401	85	1.15	1	0.01	1840	24.86	12	0.16
Basketo Special Wereda Zone	5907	104	1.76	*	*	970	16.42	226	3.83
Basketo	5907	104	1.76	*	*	970	16.42	226	3.83
Konta Special Wereda Zone	13503	31	0.23	*	*	2055	15.22	131	0.97
Ela	13503	31	0.23	*	*	2055	15.22	131	0.97

TABLE 6.3.1:RURAL HOLDINGS

Geographic Area	All Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	1373689	19651	1.43	20723	1.51	552601	40.23	115296	8.39
Gurage Zone	183502	3909	2.13	453	0.25	101590	55.36	23748	12.94
Goro	17716	1696	9.57	*	*	6376	35.99	311	1.76
Ezha	5791	*	*	*	*	4424	76.39	42	0.73
Kokir Gedebano Gutazer	7228	76	1.05	*	*	5989	82.86	*	*
Sodo	18364	*	*	*	*	10569	57.55	6770	36.87
Meskanena Mareko	26844	637	2.37	*	*	5932	22.1	4780	17.81
Selti	13756	323	2.35	*	*	4915	35.73	1707	12.41
Gumer	14520	69	0.48	*	*	13739	94.62	*	*
Cheha	6053	40	0.66	5	0.08	5386	88.98	193	3.19
Enemorna Eaner	10243	*	*	*	*	6976	68.11	329	3.21
Dalocha	23675	485	2.05	*	*	12713	53.7	5723	24.17
Lanfro	16925	197	1.16	*	*	6118	36.15	2969	17.54
Akilina Mohor	9928	49	0.49	36	0.36	7491	75.45	35	0.35
Aloch Wuriro	8425	*	*	*	*	7429	88.18	57	0.68
Endegan	4034	36	0.89	*	*	3532	87.56	736	18.24
Hadiya Zone	159626	3222	2.02	59	0.04	117474	73.59	44136	27.65
Misha(Konteb)	44258	66	0.15	*	*	39202	88.58	17302	39.09
Lemo	36048	174	0.48	*	*	23443	65.03	9137	25.35
Badawacho	31888	2825	8.86	20	0.06	19781	62.03	3909	12.26
Soro	47432	157	0.33	*	*	35048	73.89	13787	29.07
Kembata Alaba Tembaro Zone	106466	1524	1.43	101	0.09	57210	53.74	15672	14.72
Omo Sheleko	19337	901	4.66	33	0.17	10233	52.92	1784	9.23
Angacha	17886	*	*	*	*	14136	79.03	3260	18.23
Kedida Gamela	14721	129	0.88	*	*	10907	74.09	2440	16.57
Alaba	42085	*	*	*	*	13427	31.9	6565	15.6
Kacha Bira	12438	290	2.33	*	*	8507	68.4	1623	13.05
Sidama Zone	162042	3460	2.14	1563	0.96	69096	42.64	1047	0.65
Shebedino	34426	461	1.34	*	*	12896	37.46	114	0.33
Awasa	26036	1101	4.23	1384	5.32	15038	57.76	460	1.77
Arbegona	8641	*	*	-	-	5862	67.84	*	*
Dale	21413	526	2.46	*	*	7117	33.24	255	1.19
Aleta Wendo	23658	644	2.72	29	0.12	7263	30.7	108	0.46
Dara	8036	23	0.29	21	0.26	2151	26.77	*	*
Hula	18546	282	1.52	*	*	10067	54.28	*	*
Bensa	12573	225	1.79	*	*	5830	46.37	*	*
Aroresa	8714	*	*	*	*	2872	32.96	*	*
Gedio Zone	41978	809	1.93	25	0.06	8420	20.06	465	1.11
Wenago	8196	*	*	*	*	1411	17.22	38	0.46
Yirgachefe	7379	284	3.85	*	*	1086	14.72	103	1.4
Kochere	20374	391	1.92	*	*	2227	10.93	306	1.5
Bule	6029	52	0.86	*	*	3696	61.3	18	0.3
Wolayita Zone	118314	3225	2.73	139	0.12	80923	68.4	1831	1.55
Sodo Zuria	19784	606	3.06	*	*	14221	71.88	449	2.27
Boloso Sore	20032	577	2.88	*	*	14731	73.54	407	2.03
Damot Gale	21952	504	2.3	*	*	19706	89.77	231	1.05
Damot Wayde	16308	216	1.32	*	*	7148	43.83	91	0.56
Kindo Koysha	14099	123	0.87	37	0.26	8452	59.95	319	2.26
Offa	11528	462	4.01	*	*	8483	73.59	53	0.46
Humbo	14611	738	5.05	*	*	8183	56.01	282	1.93
South Omo Zone	45939	298	0.65	279	0.61	2608	5.68	1720	3.74
Selamago	1639	*	*	*	*	144	8.79	17	1.04
Bako Gazer	27075	193	0.71	*	*	1138	4.2	753	2.78
Gelila	4439	6	0.14	*	*	1168	26.31	65	1.46
Hamer	4706	56	1.19	*	*	*	*	193	4.1
Bena Tsemay	8081	37	0.46	*	*	59	0.73	692	8.56

TABLE 6.3.1: CONTD.

Geographic Area	All Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	25453	106	0.42	12	0.05	931	3.66	*	*
Masha	5218	8	0.15	-	-	502	9.62	17	0.33
Anderacha	2262	*	*	*	*	203	8.97	37	1.64
Yeki	17972	97	0.54	9	0.05	227	1.26	*	*
Kaffa Zone	138862	770	0.55	136	0.1	18281	13.16	11132	8.02
Telo	12706	121	0.95	*	*	1794	14.12	711	5.6
Cheta	4966	*	*	*	*	289	5.82	226	4.55
Decha	21582	148	0.69	*	*	4426	20.51	384	1.78
Menjiwo	22087	35	0.16	*	*	1126	5.1	4802	21.74
Gimbo	12433	60	0.48	*	*	729	5.86	1978	15.91
Gewata	11294	85	0.75	*	*	986	8.73	1782	15.78
Chena	23152	152	0.66	*	*	3413	14.74	247	1.07
Bita	11563	111	0.96	*	*	734	6.35	304	2.63
Gesha Daka	12570	35	0.28	*	*	2398	19.08	194	1.54
Saylem	6508	15	0.23	*	*	2384	36.63	504	7.74
Gamo Gofa Zone	159164	948	0.6	12731	8	55459	34.84	2425	1.52
Arba Minch Zuria	16759	274	1.63	5902	35.22	3279	19.57	198	1.18
Boreda	7166	85	1.19	*	*	2833	39.53	318	4.44
Mirab Abaya	5921	99	1.67	2272	38.37	1368	23.1	52	0.88
Chencha	6264	20	0.32	*	*	5130	81.9	*	*
Kemba	20816	*	*	*	*	7829	37.61	582	2.8
Bonkie	14449	20	0.14	*	*	9535	65.99	350	2.42
Dita	5168	*	*	12	0.23	3563	68.94	*	*
Daramalo	5570	13	0.23	2192	39.35	1935	34.74	24	0.43
Kucha	15675	226	1.44	*	*	9034	57.63	326	2.08
Gofa Zuria	33572	35	0.1	*	*	6475	19.29	288	0.86
Zala	6074	31	0.51	*	*	1082	17.81	58	0.95
Uba Deber Tsehay	6660	35	0.53	675	10.14	939	14.1	28	0.42
Melekoza	15069	87	0.58	*	*	2456	16.3	157	1.04
Bench-Maji Zone	55107	237	0.43	*	*	3821	6.93	1267	2.3
Shewa Bench	13437	88	0.65	-	-	1482	11.03	116	0.86
Bench	25060	98	0.39	*	*	1542	6.15	698	2.79
Bero	343	*	*	-	-	12	3.5	3	0.87
Maji	1643	3	0.18	-	-	264	16.07	8	0.49
Menit Goldiya	6159	25	0.41	*	*	286	4.64	208	3.38
Menit Shasha	1830	*	*	*	*	25	1.37	76	4.15
Sheko	6634	16	0.24	*	*	211	3.18	158	2.38
Yem Special Wereda Zone	16251	354	2.18	*	*	6696	41.2	776	4.78
Yem	16251	354	2.18	*	*	6696	41.2	776	4.78
Amaro Special Wereda Zone	12667	*	*	2647	20.9	2510	19.82	241	1.9
Amaro	12667	*	*	2647	20.9	2510	19.82	241	1.9
Burji Special Wereda Zone	10892	25	0.23	17	0.16	741	6.8	902	8.28
Burji	10892	25	0.23	17	0.16	741	6.8	902	8.28
Konso Special Wereda Zone	42692	185	0.43	*	*	12204	28.59	6323	14.81
Konso	42692	185	0.43	*	*	12204	28.59	6323	14.81
Dirashe Special Wereda Zon	31305	*	*	1451	4.64	1183	3.78	2461	7.86
Dirashe	31305	*	*	1451	4.64	1183	3.78	2461	7.86
Dawuro Zone	44232	349	0.79	21	0.05	10467	23.66	178	0.4
Mareka	8253	105	1.27	*	*	1957	23.71	11	0.13
Gena Bosa	9702	37	0.38	*	*	1954	20.14	*	*
Loma	13634	104	0.76	*	*	3028	22.21	122	0.89
Isara	5247	19	0.36	*	*	1691	32.23	20	0.38
Tocha	7397	85	1.15	*	*	1837	24.83	12	0.16
Basketo Special Wereda Zone	5814	101	1.74	*	*	945	16.25	226	3.89
Basketo	5814	101	1.74	*	*	945	16.25	226	3.89
Konta Special Wereda Zone	13385	29	0.22	*	*	2042	15.26	131	0.98
Ela	13385	29	0.22	*	*	2042	15.26	131	0.98

TABLE 6.3.2 RURAL MEHER

Geographic Area	All Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	1064743	17842	1.68	14420	1.35	430364	40.42	95461	8.97
Gurage Zone	173156	3855	2.23	327	0.19	92511	53.43	23335	13.48
Goro	17708	1696	9.58	*	*	6368	35.96	311	1.76
Ezha	4905	*	*	*	*	3608	73.56	*	*
Kokir Gedebano Gutazer	6387	76	1.19	*	*	5167	80.9	*	*
Sodo	18297	*	*	*	*	10533	57.57	6734	36.8
Meskanena Mareko	25799	631	2.45	*	*	5377	20.84	4756	18.43
Selti	13386	315	2.35	*	*	4658	34.8	1697	12.68
Gumer	11962	68	0.57	*	*	11257	94.11	*	*
Cheha	5077	39	0.77	5	0.1	4583	90.27	*	*
Enemorna Eaner	9305	*	*	*	*	6073	65.27	309	3.32
Dalocha	23205	484	2.09	*	*	12382	53.36	5616	24.2
Lanfro	16925	197	1.16	*	*	6118	36.15	2969	17.54
Akilina Mohor	9077	49	0.54	35	0.39	6680	73.59	*	*
Aloch Wuriro	7295	1	0.01	*	*	6365	87.25	55	0.75
Endegan	3828	36	0.94	-	-	3341	87.28	730	19.07
Hadiya Zone	131530	3110	2.36	50	0.04	97050	73.79	42625	32.41
Misha(Konteb)	39507	59	0.15	*	*	34918	88.38	17035	43.12
Lemo	31391	158	0.5	*	*	20270	64.57	9047	28.82
Badawacho	20292	2747	13.54	*	*	12102	59.64	3277	16.15
Soro	40339	146	0.36	*	*	29759	73.77	13266	32.89
Kembata Alaba Tembaro Zone	87681	1444	1.65	74	0.08	44045	50.23	15041	17.15
Omo Sheleko	14552	889	6.11	33	0.23	7253	49.84	1562	10.73
Angacha	13364	*	*	*	*	10441	78.13	3141	23.5
Kedida Gamela	10327	99	0.96	*	*	7322	70.9	2278	22.06
Alaba	40275	*	*	*	*	13115	32.56	6560	16.29
Kacha Bira	9163	252	2.75	*	*	5914	64.54	1500	16.37
Sidama Zone	140903	3154	2.24	1519	1.08	57398	40.74	802	0.57
Shebedino	30148	427	1.42	*	*	10224	33.91	110	0.36
Awasa	23348	1054	4.51	1378	5.9	13489	57.77	442	1.89
Arbegona	8641	*	*	-	-	5862	67.84	*	*
Dale	17698	490	2.77	*	*	4800	27.12	*	*
Aleta Wendo	18915	526	2.78	*	*	4657	24.62	54	0.29
Dara	7118	21	0.3	19	0.27	1681	23.62	*	*
Hula	15229	279	1.83	45	0.3	8590	56.41	*	*
Bensa	12245	225	1.84	*	*	5640	46.06	*	*
Aroresa	7562	*	*	*	*	2455	32.46	*	*
Gedio Zone	40851	797	1.95	24	0.06	7895	19.33	344	0.84
Wenago	7890	*	*	*	*	1218	15.44	-	-
Yirgachefe	6999	283	4.04	*	*	933	13.33	47	0.67
Kochere	20019	390	1.95	*	*	2107	10.53	283	1.41
Bule	5942	52	0.88	*	*	3636	61.19	*	*
Wolayita Zone	85318	2904	3.4	76	0.09	53400	62.59	615	0.72
Sodo Zuria	14182	602	4.24	*	*	9546	67.31	215	1.52
Boloso Sore	14626	534	3.65	*	*	10002	68.39	*	*
Damot Gale	12446	282	2.27	-	-	11336	91.08	*	*
Damot Wayde	11913	205	1.72	*	*	4371	36.69	*	*
Kindo Koysha	10834	116	1.07	31	0.29	5623	51.9	*	*
Offa	8780	435	4.95	*	*	5924	67.47	*	*
Humbo	12536	729	5.82	*	*	6598	52.63	*	*
South Omo Zone	28921	225	0.78	220	0.76	2145	7.42	*	*
Selamago	1024	*	*	*	*	*	*	-	-
Bako Gazer	17703	169	0.95	*	*	921	5.2	*	*
Gelila	3963	*	*	*	*	1111	28.03	*	*
Hamer	2432	39	1.6	*	*	*	*	-	-
Bena Tsemay	3800	*	*	*	*	46	1.21	*	*

TABLE 6.3.2 RURAL MEHER CONTD.

Geographic Area	All Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	18109	96	0.53	9	0.05	766	4.23	*	*
Masha	3670	8	0.22	-	-	405	11.04	*	*
Anderacha	1357	*	*	*	*	148	10.91	*	*
Yeki	13081	88	0.67	7	0.05	213	1.63	*	*
Kaffa Zone	100660	540	0.54	125	0.12	13503	13.41	10275	10.21
Telo	10255	66	0.64	*	*	1544	15.06	679	6.62
Cheta	3547	*	*	*	*	209	5.89	189	5.33
Decha	12325	19	0.15	*	*	3073	24.93	*	*
Menjiwo	16704	33	0.2	-	-	1011	6.05	4572	27.37
Gimbo	10483	52	0.5	*	*	498	4.75	1808	17.25
Gewata	8913	80	0.9	*	*	735	8.25	1757	19.71
Chena	16741	149	0.89	*	*	2493	14.89	*	*
Bita	8598	99	1.15	*	*	688	8	229	2.66
Gesha Daka	8569	34	0.4	*	*	1612	18.81	148	1.73
Saylem	4524	9	0.2	*	*	1641	36.27	491	10.85
Gamo Gofa Zone	110265	635	0.58	8481	7.69	37667	34.16	537	0.49
Arba Minch Zuria	11394	*	*	4033	35.4	2229	19.56	94	0.82
Boreda	5670	79	1.39	*	*	2347	41.39	315	5.56
Mirab Abaya	4687	59	1.26	1965	41.92	919	19.61	*	*
Chencha	4794	14	0.29	*	*	3790	79.06	*	*
Kemba	12472	*	*	*	*	5034	40.36	*	*
Bonkie	10482	*	*	*	*	7107	67.8	*	*
Dita	3848	*	*	12	0.31	2603	67.65	*	*
Daramalo	3704	11	0.3	1220	32.94	1438	38.82	*	*
Kucha	10215	132	1.29	*	*	4893	47.9	*	*
Gofa Zuria	23409	*	*	*	*	4343	18.55	*	*
Zala	2806	18	0.64	*	*	361	12.87	*	*
Uba Deber Tsehay	4016	*	*	332	8.27	410	10.21	*	*
Melekoza	12768	83	0.65	*	*	2194	17.18	*	*
Bench-Maji Zone	31991	160	0.5	*	*	2337	7.31	*	*
Shewa Bench	6469	72	1.11	-	-	599	9.26	*	*
Bench	15321	45	0.29	*	*	1148	7.49	*	*
Bero	200	*	*	-	-	6	3	-	-
Maji	1075	2	0.19	-	-	229	21.3	*	*
Menit Goldiya	3662	23	0.63	*	*	188	5.13	*	*
Menit Shasha	856	*	*	-	-	22	2.57	*	*
Sheko	4408	*	*	*	*	145	3.29	*	*
Yem Special Wereda Zone	15505	351	2.26	*	*	6436	41.51	756	4.88
Yem	15505	351	2.26	*	*	6436	41.51	756	4.88
Amaro Special Wereda Zone	9463	*	*	2360	24.94	2242	23.69	*	*
Amaro	9463	*	*	2360	24.94	2242	23.69	*	*
Burji Special Wereda Zone	4987	21	0.42	15	0.3	370	7.42	43	0.86
Burji	4987	21	0.42	15	0.3	370	7.42	43	0.86
Konso Special Wereda Zone	18940	131	0.69	362	1.91	1626	8.59	*	*
Konso	18940	131	0.69	362	1.91	1626	8.59	*	*
Dirashe Special Wereda Zon	15821	*	*	718	4.54	544	3.44	*	*
Dirashe	15821	*	*	718	4.54	544	3.44	*	*
Dawuro Zone	37865	262	0.69	20	0.05	8825	23.31	*	*
Mareka	7196	98	1.36	*	*	1879	26.11	*	*
Gena Bosa	9076	*	*	*	*	1719	18.94	*	*
Loma	11215	47	0.42	*	*	2273	20.27	*	*
Isara	4474	10	0.22	*	*	1490	33.3	*	*
Tocha	5903	71	1.2	*	*	1465	24.82	*	*
Basketo Special Wereda Zone	3748	44	1.17	*	*	460	12.27	*	*
Basketo	3748	44	1.17	*	*	460	12.27	*	*
Konta Special Wereda Zone	9030	20	0.22	*	*	1144	12.67	*	*
Ela	9030	20	0.22	*	*	1144	12.67	*	*

TABLE 6.3.3 RURAL BELG

Geographic Area	All Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	308946	1809	0.59	6302	2.04	122237	39.57	19835	6.42
Gurage Zone	10345	*	*	*	*	9079	87.76	413	3.99
Goro	8	-	-	-	-	8 100.00	-	-	
Ezha	886	*	*	-	-	816	92.1	28	3.16
Kokir Gedebano Gutazer	841	*	*	-	-	823	97.86	6	0.71
Sodo	*	*	*	*	*	*	*	*	*
Meskanena Mareko	1045	*	*	*	*	555	53.11	*	*
Selti	370	*	*	-	-	257	69.46	*	*
Gumer	2558	*	*	*	*	2482	97.03	*	*
Cheha	976	*	*	-	-	802	82.17	150	15.37
Enemorna Eaner	938	*	*	*	*	903	96.27	21	2.24
Dalocha	*	*	*	-	-	*	*	*	*
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	851	*	*	*	*	810	95.18	13	1.53
Aloch Wuriro	1130	*	*	*	*	1064	94.16	*	*
Endegan	206	-	-	*	*	191	92.72	6	2.91
Hadiya Zone	28095	112	0.4	*	*	20424	72.7	1511	5.38
Misha(Konteb)	4751	7	0.15	*	*	4283	90.15	267	5.62
Lemo	4656	*	*	-	-	3174	68.17	90	1.93
Badawacho	11595	77	0.66	*	*	7678	66.22	632	5.45
Soro	7093	11	0.16	*	*	5289	74.57	521	7.35
Kembata Alaba Tembaro Zone	18785	80	0.43	28	0.15	13164	70.08	631	3.36
Omo Sheleko	4785	*	*	-	-	2980	62.28	222	4.64
Angacha	4522	-	-	*	*	3695	81.71	119	2.63
Kedida Gamela	4394	30	0.68	*	*	3585	81.59	162	3.69
Alaba	1810	-	-	-	-	311	17.18	*	*
Kacha Bira	3275	*	*	*	*	2593	79.18	123	3.76
Sidama Zone	21139	305	1.44	44	0.21	11698	55.34	244	1.15
Shebedino	4278	*	*	-	-	2671	62.44	*	*
Awasa	2688	*	*	*	*	1549	57.63	*	*
Arbegona	-	-	-	-	-	-	-	-	-
Dale	3716	*	*	*	*	2317	62.35	139	3.74
Aleta Wendo	4743	*	*	*	*	2606	54.94	*	*
Dara	918	*	*	*	*	470	51.2	*	*
Hula	*	*	*	*	*	*	*	*	*
Bensa	328	-	-	-	-	190	57.93	-	-
Aroresa	1152	*	*	-	-	417	36.2	*	*
Gedio Zone	1127	*	*	*	*	525	46.58	121	10.74
Wenago	305	*	*	-	-	192	62.95	38	12.46
Yirgachefe	379	*	*	*	*	152	40.11	*	*
Kochere	355	*	*	-	-	121	34.08	23	6.48
Bule	87	-	-	-	-	60	68.97	3	3.45
Wolayita Zone	32997	320	0.97	*	*	27524	83.41	1216	3.69
Sodo Zuria	5602	*	*	*	*	4675	83.45	234	4.18
Boloso Sore	5406	43	0.8	*	*	4729	87.48	399	7.38
Damot Gale	9505	221	2.33	*	*	8370	88.06	154	1.62
Damot Wayde	4394	10	0.23	-	-	2776	63.18	90	2.05
Kindo Koysha	3266	7	0.21	*	*	2829	86.62	267	8.18
Offa	2748	*	*	*	*	2558	93.09	51	1.86
Humbo	2075	*	*	*	*	1585	76.39	21	1.01
South Omo Zone	17018	73	0.43	*	*	464	2.73	1648	9.68
Selamago	615	*	*	*	*	79	12.85	17	2.76
Bako Gazer	9373	*	*	*	*	216	2.3	726	7.75
Gelila	475	*	*	-	-	57	12	63	13.26
Hamer	2274	*	*	*	*	*	*	193	8.49
Bena Tsemay	4281	24	0.56	*	*	*	*	649	15.16

TABLE 6.3.3 CONTD.

Geographic Area	All Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	7344	*	*	*	*	165	2.25	102	1.39
Masha	1548	-	-	-	-	97	6.27	16	1.03
Anderacha	906	*	*	-	-	55	6.07	36	3.97
Yeki	4891	*	*	*	*	*	*	50	1.02
Kaffa Zone	38202	229	0.6	*	*	4778	12.51	857	2.24
Telo	2451	*	*	-	-	250	10.2	*	*
Cheta	1419	*	*	*	*	80	5.64	37	2.61
Decha	9257	*	*	-	-	1354	14.63	106	1.15
Menjiwo	5382	*	*	*	*	115	2.14	*	*
Gimbo	1950	*	*	*	*	231	11.85	170	8.72
Gewata	2381	*	*	-	-	251	10.54	25	1.05
Chena	6411	*	*	-	-	920	14.35	123	1.92
Bita	2966	*	*	*	*	46	1.55	76	2.56
Gesha Daka	4001	*	*	*	*	786	19.65	46	1.15
Saylem	1985	*	*	-	-	743	37.43	13	0.65
Gamo Gofa Zone	48899	313	0.64	4250	8.69	17792	36.39	1888	3.86
Arba Minch Zuria	5366	*	*	1869	34.83	1050	19.57	104	1.94
Boreda	1496	*	*	-	-	486	32.49	*	*
Mirab Abaya	1234	39	3.16	306	24.8	449	36.39	25	2.03
Chencha	1469	*	*	-	-	1340	91.22	*	*
Kemba	8344	-	-	*	*	2796	33.51	578	6.93
Bonkie	3967	*	*	*	*	2428	61.2	341	8.6
Dita	1320	*	*	*	*	960	72.73	*	*
Daramalo	1867	*	*	972	52.06	497	26.62	*	*
Kucha	5460	*	*	*	*	4141	75.84	292	5.35
Gofa Zuria	10163	*	*	*	*	2132	20.98	269	2.65
Zala	3268	*	*	*	*	722	22.09	54	1.65
Uba Deber Tsehay	2644	*	*	344	13.01	530	20.05	*	*
Melekoza	2300	*	*	-	-	263	11.43	157	6.83
Bench-Maji Zone	23116	78	0.34	*	*	1484	6.42	1206	5.22
Shewa Bench	6968	*	*	-	-	882	12.66	105	1.51
Bench	9740	*	*	-	-	394	4.05	652	6.69
Bero	143	*	*	-	-	6	4.2	3	2.1
Maji	568	*	*	-	-	35	6.16	6	1.06
Menit Goldiya	2497	*	*	*	*	98	3.92	207	8.29
Menit Shasha	974	*	*	*	*	3	0.31	76	7.8
Sheko	2226	*	*	-	-	66	2.96	158	7.1
Yem Special Wereda Zone	746	*	*	*	*	260	34.85	20	2.68
Yem	746	*	*	*	*	260	34.85	20	2.68
Amaro Special Wereda Zone	3204	*	*	287	8.96	268	8.36	211	6.59
Amaro	3204	*	*	287	8.96	268	8.36	211	6.59
Burji Special Wereda Zone	5904	*	*	*	*	371	6.28	859	14.55
Burji	5904	*	*	*	*	371	6.28	859	14.55
Konso Special Wereda Zone	23752	*	*	*	*	10577	44.53	6142	25.86
Konso	23752	*	*	*	*	10577	44.53	6142	25.86
Dirashe Special Wereda Zon	15483	*	*	733	4.73	639	4.13	2377	15.35
Dirashe	15483	*	*	733	4.73	639	4.13	2377	15.35
Dawuro Zone	6368	87	1.37	*	*	1643	25.8	107	1.68
Mareka	1056	*	*	*	*	79	7.48	3	0.28
Gena Bosa	626	*	*	-	-	235	37.54	*	*
Loma	2419	*	*	-	-	755	31.21	77	3.18
Isara	773	*	*	-	-	201	26	15	1.94
Tocha	1493	*	*	-	-	372	24.92	11	0.74
Basketo Special Wereda Zone	2065	58	2.81	*	*	485	23.49	213	10.31
Basketo	2065	58	2.81	*	*	485	23.49	213	10.31
Konta Special Wereda Zone	4356	*	*	-	-	898	20.62	70	1.61
Ela	4356	*	*	-	-	898	20.62	70	1.61

TABLE 6.3.4 URBAN HOLDINGS

Geographic Area	All Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
(S.N.N.P.R) Killil	20506	1402	6.84	508	2.48	9868	48.12	3620	17.65
Gurage Zone	3759	292	7.77	13	0.35	1576	41.93	1079	28.7
Goro	137	15	10.95	*	*	91	66.42	24	17.52
Ezha	56	*	*	-	-	50	89.29	*	*
Kokir Gedebano Gutazer	12	*	*	-	-	12 100.00	-	-	
Sodo	202	2	0.99	*	*	138	68.32	88	43.56
Meskanena Mareko	2337	244	10.44	7	0.3	689	29.48	737	31.54
Selti	98	4	4.08	1	1.02	63	64.29	25	25.51
Gumer	168	*	*	1	0.6	155	92.26	-	-
Cheha	7	*	*	*	*	7 100.00	*	*	
Enemorna Eaner	75	1	1.33	1	1.33	25	33.33	2	2.67
Dalocha	235	8	3.4	*	*	119	50.64	44	18.72
Lanfro	430	14	3.26	*	*	229	53.26	159	36.98
Hadiya Zone	3316	281	8.47	20	0.6	2847	85.86	1587	47.86
Misha(Konteb)	540	7	1.3	3	0.56	481	89.07	187	34.63
Lemo	1837	40	2.18	9	0.49	1566	85.25	1086	59.12
Badawacho	380	*	*	*	*	341	89.74	37	9.74
Soro	558	51	9.14	8	1.43	459	82.26	278	49.82
Kembata Alaba Tembaro Zone	1334	69	5.17	30	2.25	1019	76.39	374	28.04
Omo Sheleko	222	29	13.06	*	*	144	64.86	47	21.17
Angacha	289	9	3.11	*	*	268	92.73	139	48.1
Kedida Gamela	207	11	5.31	13	6.28	177	85.51	48	23.19
Alaba	271	8	2.95	2	0.74	225	83.03	108	39.85
Kacha Bira	345	13	3.77	*	*	206	59.71	*	*
Sidama Zone	2060	271	13.16	37	1.8	952	46.21	116	5.63
Shebedino	*	3	*	*	*	*	*	-	-
Awasa	412	158	38.35	20	4.85	306	74.27	104	25.24
Arbegona	124	5	4.03	*	*	78	62.9	-	-
Dale	195	14	7.18	3	1.54	49	25.13	1	0.51
Aleta Wendo	206	*	*	5	2.43	144	69.9	4	1.94
Dara	167	5	2.99	*	*	19	11.38	-	-
Hula	135	*	*	1	0.74	69	51.11	*	*
Bensa	468	12	2.56	*	*	40	8.55	*	*
Aroresa	100	7	7	2	2	41	41	-	-
Gedio Zone	924	34	3.68	*	*	79	8.55	15	1.62
Wenago	233	11	4.72	*	*	30	12.88	5	2.15
Yirgachefe	42	2	4.76	-	-	*	*	1	2.38
kochere	230	16	6.96	-	-	15	6.52	8	3.48
Bule	418	*	*	-	-	24	5.74	*	*
Wolayita Zone	3800	299	7.87	*	*	2258	59.42	216	5.68
Sodo Zuria	269	10	3.72	1	0.37	219	81.41	*	*
Boloso Sore	2781	135	4.85	*	*	1472	52.93	178	6.4
Damot Gale	202	21	10.4	2	0.99	156	77.23	*	*
Damot Wayde	83	24	28.92	1	1.2	34	40.96	-	-
Kindo Koysha	164	13	7.93	*	*	130	79.27	*	*
Offa	188	65	34.57	2	1.06	177	94.15	-	-
Humbo	113	32	28.32	*	*	69	61.06	*	*
South Omo Zone	252	12	4.76	6	2.38	28	11.11	3	1.19
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	229	12	5.24	*	*	28	12.23	*	*
Hamer	23	-	-	*	*	-	-	-	-
Kuraz	*	-	-	*	*	-	-	*	*
Shaka Zone	331	19	5.74	*	*	*	*	*	*
Masha	54	*	*	*	*	*	*	*	*
Anderacha	33	-	-	-	-	-	-	-	-
Yeki	244	19	7.79	*	*	*	*	-	-

TABLE 6.3.4 CONTD:

Geographic Area	All Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Kaffa Zone	1960	35	1.79	71	3.62	453	23.11	151	7.7
Telo	154	*	*	*	*	85	55.19	25	16.23
Decha	57	*	*	-	-	11	19.3	*	*
Menjiwo	113	-	-	-	-	2	1.77	67	59.29
Gimbo	536	13	2.43	*	*	85	15.86	20	3.73
Gewata	11	1	9.09	*	*	1	9.09	1	9.09
Chena	748	*	*	38	5.08	173	23.13	6	0.8
Bita	110	4	3.64	-	-	5	4.55	19	17.27
Gesha Daka	26	-	-	1	3.85	-	-	12	46.15
Saylem	205	*	*	*	*	91	44.39	*	*
Gamo Gofa Zone	1052	48	4.56	121	11.5	245	23.29	15	1.43
Arba Minch Zuria	113	*	*	70	61.95	5	4.42	10	8.85
Boreda	40	-	-	*	*	4	10	-	-
Mirab Abaya	42	-	-	5	11.9	-	-	*	*
Chencha	117	1	0.85	1	0.85	108	92.31	*	*
Kemba	36	12	33.33	-	-	15	41.67	-	-
Bonkie	25	-	-	-	-	3	12	-	-
Dita	23	*	*	*	*	20	86.96	-	-
Daramalo	42	3	7.14	31	73.81	3	7.14	2	4.76
Kucha	9	3	33.33	-	-	*	*	*	*
Gofa Zuria	244	15	6.15	6	2.46	20	8.2	2	0.82
Zala	8	-	-	-	-	-	-	-	-
Uba Deber Tsehay	10	-	-	7	70	-	-	-	-
Melekoza	343	*	*	*	*	66	19.24	-	-
Bench-Maji Zone	418	19	4.55	3	0.72	45	10.77	1	0.24
Shewa Bench	68	*	*	*	*	2	2.94	-	-
Bench	65	*	*	*	*	10	15.38	-	-
Bero	100	16	16	2	2	31	31	1	1
Maji	32	*	*	*	*	2	6.25	-	-
Menit Goldiya	40	*	*	-	-	*	*	-	-
Menit Shasha	18	-	-	-	-	-	-	-	-
Sheko	96	*	*	*	*	*	*	-	-
Yem Special Wereda Zone	109	*	*	*	*	46	42.2	-	-
Yem	109	*	*	*	*	46	42.2	-	-
Amaro Special Wereda Zone	87	1	1.15	55	63.22	6	6.9	7	8.05
Amaro	87	1	1.15	55	63.22	6	6.9	7	8.05
Burji Special Wereda Zone	134	4	2.99	-	-	*	*	13	9.7
Burji	134	4	2.99	-	-	*	*	13	9.7
Konso Special Wereda Zone	220	*	*	*	*	*	*	33	15
Konso	220	*	*	*	*	*	*	33	15
Dirashe Special Wereda Zone	145	*	*	*	*	21	14.48	3	2.07
Dirashe	145	*	*	*	*	21	14.48	3	2.07
Dawuro Zone	395	*	*	3	0.76	244	61.77	6	1.52
Mareka	262	*	*	3	1.15	214	81.68	*	*
Gena Bosa	64	-	-	-	-	3	4.69	6	9.38
Loma	19	-	-	-	-	4	21.05	-	-
Isara	45	*	*	-	-	21	46.67	-	-
Tocha	4	*	*	1	25	3	75	-	-
Basketo Special Wereda Zone	93	3	3.23	*	*	26	27.96	-	-
Basketo	93	3	3.23	*	*	26	27.96	-	-
Konta Special Wereda Zone	117	2	1.71	-	-	13	11.11	-	-
Ela	117	2	1.71	-	-	13	11.11	-	-

TABLE 6.4 AREA OF CROPLAND UNDER IMPROVED FARM PRACTICES BY CROP CATEGORY IN RURAL AND URBAN AREAS, BOTH SEASONS, FOR PRIVATE HOLDINGS

Geographic Area	Grain Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	969679	18749	1.93	13898	1.43	353223	36.43	114009	11.76
Gurage Zone	127779	4060	3.18	83	0.06	62885	49.21	23785	18.61
Goro	14141	1682	11.89	*	*	4311	30.49	315	2.23
Ezha	1828	*	*	*	*	1628	89.06	*	*
Kokir Gedebano Gutazer	3670	*	*	-	-	3126	85.18	*	*
Sodo	16193	*	*	*	*	9798	60.51	6814	42.08
Meskanena Mareko	22179	860	3.88	*	*	4698	21.18	5404	24.37
Selti	11138	314	2.82	*	*	3885	34.88	1692	15.19
Gumer	6917	61	0.88	*	*	6294	90.99	*	*
Cheha	1630	20	1.23	-	-	1260	77.3	145	8.9
Enemorna Eaner	2472	*	*	*	*	2074	83.9	273	11.04
Dalocha	21340	492	2.31	*	*	11578	54.25	5416	25.38
Lanfro	15113	209	1.38	*	*	5134	33.97	2865	18.96
Akilina Mohor	4541	45	0.99	*	*	3284	72.32	24	0.53
Aloch Wuriro	4646	1	0.02	*	*	3921	84.4	39	0.84
Endegan	1973	34	1.72	*	*	1893	95.95	731	37.05
Hadiya Zone	122241	3456	2.83	41	0.03	91994	75.26	44715	36.58
Misha(Konteb)	32929	65	0.2	*	*	29538	89.7	16987	51.59
Lemo	28324	194	0.68	23	0.08	18816	66.43	10057	35.51
Badawacho	23928	2996	12.52	11	0.05	16140	67.45	3808	15.91
Soro	37061	200	0.54	*	*	27500	74.2	13864	37.41
Kembata Alaba Tembaro Zone	76082	1561	2.05	51	0.07	39494	51.91	15246	20.04
Omo Sheleko	13381	928	6.94	*	*	7716	57.66	1710	12.78
Angacha	11260	47	0.42	*	*	8977	79.72	3197	28.39
Kedida Gamela	9861	138	1.4	6	0.06	7659	77.67	2382	24.16
Alaba	34430	*	*	*	*	9586	27.84	6379	18.53
Kacha Bira	7151	277	3.87	*	*	5556	77.7	1577	22.05
Sidama Zone	67367	2677	3.97	92	0.14	29167	43.3	562	0.83
Shebedino	17107	418	2.44	*	*	7041	41.16	*	*
Awasa	13788	1238	8.98	*	*	7826	56.76	282	2.05
Arbegona	4297	*	*	-	-	2483	57.78	*	*
Dale	5746	*	*	*	*	2529	44.01	153	2.66
Aleta Wendo	6089	146	2.4	*	*	2487	40.84	*	*
Dara	2568	16	0.62	*	*	401	15.62	*	*
Hula	9789	273	2.79	*	*	4378	44.72	*	*
Bensa	4206	*	*	*	*	1344	31.95	*	*
Aroresa	3777	*	*	*	*	678	17.95	*	*
Gedio Zone	12847	432	3.36	*	*	3418	26.61	364	2.83
Wenago	696	23	3.3	*	*	224	32.18	33	4.74
Yirgachefe	1075	*	*	*	*	239	22.23	*	*
Kochere	7868	*	*	-	-	942	11.97	286	3.63
Bule	3208	55	1.71	-	-	2012	62.72	*	*
Wolayita Zone	71070	3304	4.65	58	0.08	49973	70.32	1046	1.47
Sodo Zuria	11444	595	5.2	*	*	8839	77.24	151	1.32
Boloso Sore	10508	615	5.85	*	*	8415	80.08	135	1.28
Damot Gale	13524	497	3.67	3	0.02	12104	89.5	156	1.15
Damot Wayde	10593	205	1.94	1	0.01	4255	40.17	80	0.76
Kindo Koysha	6595	126	1.91	11	0.17	4598	69.72	215	3.26
Offa	6181	501	8.11	*	*	4868	78.76	42	0.68
Humbo	12225	766	6.27	*	*	6894	56.39	268	2.19
South Omo Zone	37993	269	0.71	253	0.67	1184	3.12	1710	4.5
Selamago	1401	*	*	*	*	*	*	17	1.21
Bako Gazer	21249	166	0.78	*	*	678	3.19	745	3.51
Gelila	2693	6	0.22	-	-	219	8.13	63	2.34
Hamer	4717	56	1.19	*	*	*	*	193	4.09
Kuraz	*	-	-	*	*	-	-	*	*
Bena Tsemay	7933	36	0.45	*	*	57	0.72	692	8.72

TABLE 6.4 CONTD.

Geographic Area	Grains Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	16879	63	0.37	*	*	327	1.94	*	*
Masha	4100	*	*	-	-	220	5.37	17	0.41
Anderacha	1486	*	*	*	*	55	3.7	35	2.36
Yeki	11292	55	0.49	*	*	53	0.47	*	*
Kaffa Zone	120564	714	0.59	68	0.06	10034	8.32	11229	9.31
Telo	11212	121	1.08	-	-	*	*	732	6.53
Cheta	4123	*	*	*	*	102	2.47	226	5.48
Decha	18111	142	0.78	-	-	2447	13.51	379	2.09
Menjiwo	20210	34	0.17	*	*	212	1.05	4857	24.03
Gimbo	10678	40	0.37	*	*	423	3.96	1992	18.66
Gewata	10064	65	0.65	*	*	452	4.49	1781	17.7
Chena	20858	156	0.75	*	*	2350	11.27	243	1.17
Bita	9654	108	1.12	*	*	396	4.1	323	3.35
Gesha Daka	10235	26	0.25	*	*	1171	11.44	192	1.88
Saylem	5420	15	0.28	*	*	1553	28.65	505	9.32
Gamo Gofa Zone	125106	892	0.71	9986	7.98	37232	29.76	2339	1.87
Arba Minch Zuria	12289	223	1.81	4405	35.85	1805	14.69	203	1.65
Boreda	5242	83	1.58	*	*	1920	36.63	314	5.99
Mirab Abaya	4345	93	2.14	1501	34.55	903	20.78	50	1.15
Chencha	4615	14	0.3	*	*	3661	79.33	*	*
Kemba	17453	21	0.12	*	*	6091	34.9	578	3.31
Bonkie	10990	*	*	*	*	6364	57.91	348	3.17
Dita	3240	*	*	*	*	2115	65.28	*	*
Daramalo	3848	12	0.31	1999	51.95	891	23.15	15	0.39
Kucha	11695	219	1.87	*	*	6798	58.13	290	2.48
Gofa Zuria	29035	47	0.16	*	*	3772	12.99	284	0.98
Zala	5403	31	0.57	*	*	911	16.86	56	1.04
Uba Deber Tsehay	5997	35	0.58	549	9.15	739	12.32	*	*
Melekoza	10955	87	0.79	*	*	1261	11.51	150	1.37
Bench-Maji Zone	40316	209	0.52	4	0.01	1964	4.87	1170	2.9
Shewa Bench	11854	88	0.74	-	-	1036	8.74	108	0.91
Bench	15730	69	0.44	*	*	528	3.36	627	3.99
Bero	333	16	4.8	2	0.6	23	6.91	4	1.2
Maji	1464	3	0.2	*	*	149	10.18	7	0.48
Menit Goldiya	5582	20	0.36	*	*	142	2.54	204	3.65
Menit Shasha	1568	*	*	*	*	8	0.51	74	4.72
Sheko	3786	*	*	-	-	77	2.03	146	3.86
Yem Special Wereda Zone	13811	352	2.55	-	-	5172	37.45	764	5.53
Yem	13811	352	2.55	-	-	5172	37.45	764	5.53
Amaro Special Wereda Zone	7900	*	*	796	10.08	521	6.59	234	2.96
Amaro	7900	*	*	796	10.08	521	6.59	234	2.96
Burji Special Wereda Zone	10500	20	0.19	*	*	484	4.61	914	8.7
Burji	10500	20	0.19	*	*	484	4.61	914	8.7
Konso Special Wereda Zone	41041	175	0.43	*	*	11958	29.14	6357	15.49
Konso	41041	175	0.43	*	*	11958	29.14	6357	15.49
Dirashe Special Wereda Zon	30102	69	0.23	1410	4.68	1143	3.8	2462	8.18
Dirashe	30102	69	0.23	1410	4.68	1143	3.8	2462	8.18
Dawuro Zone	32551	339	1.04	*	*	4244	13.04	161	0.49
Mareka	5799	99	1.71	*	*	415	7.16	*	*
Gena Bosa	7397	*	*	*	*	929	12.56	17	0.23
Loma	10613	101	0.95	*	*	1666	15.7	113	1.06
Isara	3556	19	0.53	*	*	610	17.15	14	0.39
Tocha	5186	84	1.62	-	-	625	12.05	9	0.17
Basketo Special Wereda Zone	4287	102	2.38	*	*	614	14.32	218	5.09
Basketo	4287	102	2.38	*	*	614	14.32	218	5.09
Konta Special Wereda Zone	11243	30	0.27	*	*	1414	12.58	121	1.08
Ela	11243	30	0.27	*	*	1414	12.58	121	1.08

TABLE 6.4.1 RURAL HOLDING

Geographic Area	Grain Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	956970	17576	1.84	13718	1.43	346946	36.25	110671	11.56
Gurage Zone	124673	3780	3.03	81	0.06	61655	49.45	22721	18.22
Goro	14022	1667	11.89	*	*	4230	30.17	291	2.08
Ezha	1826	*	*	*	*	1627	89.1	*	*
Kokir Gedebano Gutazer	3662	*	*	-	-	3119	85.17	*	*
Sodo	16016	*	*	*	*	9677	60.42	6725	41.99
Meskanena Mareko	20200	622	3.08	*	*	4124	20.42	4680	23.17
Selti	11048	310	2.81	*	*	3828	34.65	1667	15.09
Gumer	6852	60	0.88	*	*	6239	91.05	*	*
Cheha	1628	20	1.23	-	-	1259	77.33	145	8.91
Enemorna Eaner	2424	*	*	*	*	2069	85.35	271	11.18
Dalocha	21121	484	2.29	*	*	11468	54.3	5373	25.44
Lanfro	14714	197	1.34	*	*	4918	33.42	2706	18.39
Akilina Mohor	4541	45	0.99	*	*	3284	72.32	24	0.53
Aloch Wuriro	4646	1	0.02	*	*	3921	84.4	39	0.84
Endegan	1973	34	1.72	*	*	1893	95.95	731	37.05
Hadiya Zone	119543	3183	2.66	34	0.03	89665	75.01	43144	36.09
Misha(Konteb)	32578	60	0.18	*	*	29213	89.67	16800	51.57
Lemo	26777	160	0.6	*	*	17503	65.37	8986	33.56
Badawacho	23623	2814	11.91	11	0.05	15862	67.15	3771	15.96
Soro	36565	150	0.41	*	*	27087	74.08	13587	37.16
Kembata Alaba Tembaro Zone	75156	1493	1.99	39	0.05	38821	51.65	14886	19.81
Omo Sheleko	13214	899	6.8	*	*	7598	57.5	1663	12.59
Angacha	11054	*	*	*	*	8785	79.47	3067	27.75
Kedida Gamela	9779	128	1.31	*	*	7591	77.63	2335	23.88
Alaba	34193	*	*	*	*	9390	27.46	6275	18.35
Kacha Bira	6917	264	3.82	*	*	5457	78.89	1546	22.35
Sidama Zone	66479	2479	3.73	83	0.12	28586	43	482	0.73
Shebedino	16910	415	2.45	*	*	6855	40.54	*	*
Awasa	13473	1083	8.04	*	*	7580	56.26	*	*
Arbegona	4256	*	*	-	-	2472	58.08	*	*
Dale	5682	*	*	*	*	2505	44.09	153	2.69
Aleta Wendo	6031	140	2.32	*	*	2434	40.36	*	*
Dara	2526	*	*	*	*	395	15.64	*	*
Hula	9709	268	2.76	*	*	4344	44.74	*	*
Bensa	4174	*	*	*	*	1333	31.94	*	*
Aroresa	3719	*	*	*	*	667	17.93	*	*
Gedio Zone	12621	410	3.25	*	*	3394	26.89	357	2.83
Wenago	666	*	*	-	-	212	31.83	29	4.35
Yirgachefe	1072	*	*	*	*	239	22.29	*	*
Kochere	7805	*	*	-	-	935	11.98	284	3.64
Bule	3077	50	1.62	-	-	2008	65.26	*	*
Wolayita Zone	69813	3077	4.41	49	0.07	49084	70.31	1011	1.45
Sodo Zuria	11311	587	5.19	*	*	8732	77.2	151	1.33
Boloso Sore	9865	529	5.36	*	*	7999	81.08	132	1.34
Damot Gale	13384	478	3.57	*	*	11981	89.52	155	1.16
Damot Wayde	10524	181	1.72	-	-	4222	40.12	80	0.76
Kindo Koysha	6500	114	1.75	*	*	4520	69.54	188	2.89
Offa	6104	454	7.44	*	*	4799	78.62	42	0.69
Humbo	12124	735	6.06	-	-	6832	56.35	263	2.17
South Omo Zone	37818	262	0.69	249	0.66	1163	3.08	1709	4.52
Selamago	1401	*	*	*	*	*	*	17	1.21
Bako Gazer	21095	159	0.75	*	*	657	3.11	744	3.53
Gelila	2693	6	0.22	-	-	219	8.13	63	2.34
Hamer	4697	56	1.19	*	*	*	*	193	4.11
Bena Tsemay	7933	36	0.45	*	*	57	0.72	692	8.72

TABLE 6.4.1 CONTD.

Geographic Area	Grain Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	16731	61	0.36	*	*	325	1.94	*	*
Masha	4072	*	*	-	-	220	5.4	17	0.42
Anderacha	1479	*	*	*	*	55	3.72	35	2.37
Yeki	11180	53	0.47	*	*	51	0.46	*	*
Kaffa Zone	119246	692	0.58	60	0.05	9868	8.28	11080	9.29
Telo	11084	120	1.08	-	-	*	*	707	6.38
Cheta	4123	*	*	*	*	102	2.47	226	5.48
Decha	18067	141	0.78	-	-	2444	13.53	379	2.1
Menjiwo	20103	34	0.17	*	*	212	1.05	4790	23.83
Gimbo	10338	32	0.31	*	*	400	3.87	1971	19.07
Gewata	10056	65	0.65	*	*	452	4.49	1780	17.7
Chena	20353	145	0.71	-	-	2280	11.2	239	1.17
Bita	9559	106	1.11	*	*	391	4.09	304	3.18
Gesha Daka	10215	26	0.25	*	*	1171	11.46	180	1.76
Saylem	5348	15	0.28	*	*	1552	29.02	503	9.41
Gamo Gofa Zone	124353	853	0.69	9898	7.96	37097	29.83	2326	1.87
Arba Minch Zuria	12203	222	1.82	4361	35.74	1801	14.76	195	1.6
Boreda	5217	83	1.59	*	*	1920	36.8	314	6.02
Mirab Abaya	4338	93	2.14	1496	34.49	903	20.82	50	1.15
Chencha	4538	14	0.31	*	*	3590	79.11	*	*
Kemba	17421	*	*	*	*	6078	34.89	578	3.32
Bonkie	10976	*	*	*	*	6363	57.97	348	3.17
Dita	3223	*	*	*	*	2100	65.16	*	*
Daramalo	3808	8	0.21	1968	51.68	887	23.29	13	0.34
Kucha	11686	217	1.86	*	*	6798	58.17	289	2.47
Gofa Zuria	28813	*	*	*	*	3753	13.03	282	0.98
Zala	5396	31	0.57	*	*	911	16.88	56	1.04
Uba Deber Tsehay	5989	35	0.58	544	9.08	739	12.34	*	*
Melekoza	10744	81	0.75	*	*	1253	11.66	150	1.4
Bench-Maji Zone	40129	191	0.48	*	*	1948	4.85	1169	2.91
Shewa Bench	11796	88	0.75	-	-	1036	8.78	108	0.92
Bench	15725	69	0.44	*	*	528	3.36	627	3.99
Bero	291	*	*	-	-	7	2.41	3	1.03
Maji	1439	3	0.21	-	-	149	10.35	7	0.49
Menit Goldiya	5546	20	0.36	*	*	142	2.56	204	3.68
Menit Shasha	1558	*	*	*	*	8	0.51	74	4.75
Sheko	3775	*	*	-	-	77	2.04	146	3.87
Yem Special Wereda Zone	13717	352	2.57	-	-	5139	37.46	764	5.57
Yem	13717	352	2.57	-	-	5139	37.46	764	5.57
Amaro Special Wereda Zone	7848	*	*	766	9.76	520	6.63	231	2.94
Amaro	7848	*	*	766	9.76	520	6.63	231	2.94
Burji Special Wereda Zone	10367	16	0.15	*	*	481	4.64	901	8.69
Burji	10367	16	0.15	*	*	481	4.64	901	8.69
Konso Special Wereda Zone	40821	171	0.42	*	*	11957	29.29	6323	15.49
Konso	40821	171	0.42	*	*	11957	29.29	6323	15.49
Dirashe Special Wereda Zon	29975	*	*	1404	4.68	1129	3.77	2460	8.21
Dirashe	29975	*	*	1404	4.68	1129	3.77	2460	8.21
Dawuro Zone	32294	338	1.05	*	*	4096	12.68	155	0.48
Mareka	5622	99	1.76	*	*	269	4.78	*	*
Gena Bosa	7344	*	*	*	*	929	12.65	*	*
Loma	10598	101	0.95	*	*	1666	15.72	113	1.07
Isara	3543	19	0.54	*	*	609	17.19	14	0.4
Tocha	5186	84	1.62	-	-	625	12.05	9	0.17
Basketo Special Wereda Zone	4221	100	2.37	*	*	605	14.33	218	5.16
Basketo	4221	100	2.37	*	*	605	14.33	218	5.16
Konta Special Wereda Zone	11166	28	0.25	*	*	1412	12.65	121	1.08
Ela	11166	28	0.25	*	*	1412	12.65	121	1.08

TABLE 6.4.2 RURAL MEHER

Geographic Area	Grain Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	697388	15843	2.27	7692	1.1	260548	37.36	92291	13.23
Gurage Zone	121264	3739	3.08	45	0.04	59084	48.72	22410	18.48
Goro	14016	1667	11.89	**		4224	30.14	291	2.08
Ezha	1769	*	*	**		1587	89.71	*	*
Kokir Gedebano Gutazer	3634	*	*	--		3091	85.06	*	*
Sodo	15987	*	*	**		9652	60.37	6725	42.07
Meskanena Mareko	19320	617	3.19	**		3617	18.72	4664	24.14
Selti	10804	303	2.8	**		3686	34.12	1658	15.35
Gumer	6851	60	0.88	**		6239	91.07	*	*
Cheha	951	20	2.1	--		732	76.97	*	*
Enemorna Eaner	1620	*	*	**		1298	80.12	251	15.49
Dalocha	20715	483	2.33	**		11187	54	5266	25.42
Lanfro	14714	197	1.34	**		4918	33.42	2706	18.39
Akilina Mohor	*	45	*	**		3160	*	*	*
Aloch Wuriro	4523	1	0.02	--		3819	84.44	39	0.86
Endegan	1955	34	1.74	--		1877	96.01	729	37.29
Hadiya Zone	101714	3074	3.02	26	0.03	77044	75.75	41899	41.19
Misha(Konteb)	29563	53	0.18	--		26587	89.93	16557	56.01
Lemo	23829	145	0.61	**		15673	65.77	8915	37.41
Badawacho	15175	2736	18.03	**		10123	66.71	3251	21.42
Soro	33147	140	0.42	**		24660	74.4	13176	39.75
Kembata Alaba Tembaro Zone	62762	1430	2.28	30	0.05	30556	48.69	14476	23.06
Omo Sheleko	9952	887	8.91	**		5553	55.8	1557	15.65
Angacha	8780	*	*	**		7013	79.87	2988	34.03
Kedida Gamela	6738	98	1.45	**		5200	77.17	2218	32.92
Alaba	32507	*	*	**		9150	28.15	6270	19.29
Kacha Bira	4786	244	5.1	**		3639	76.03	1444	30.17
Sidama Zone	50780	2188	4.31	**		20217	39.81	*	*
Shebedino	13162	382	2.9	**		4536	34.46	*	*
Awasa	11525	1036	8.99	**		6697	58.11	*	*
Arbegona	4256	*	*	--		2472	58.08	*	*
Dale	2610	*	*	--		619	23.72	*	*
Aleta Wendo	1892	*	*	--		249	13.16	-	-
Dara	2088	*	*	**		239	11.45	-	-
Hula	8560	265	3.1	**		3823	44.66	-	-
Bensa	4019	*	*	**		1282	31.9	*	*
Aroresa	2669	*	*	**		301	11.28	*	*
Gedio Zone	12116	400	3.3	--		3205	26.45	282	2.33
Wenago	511	*	*	--		121	23.68	-	-
Yirgachefe	900	*	*	--		180	20	-	-
Kochere	7645	*	*	--		907	11.86	273	3.57
Bule	3060	50	1.63	--		1997	65.26	*	*
Wolayita Zone	46680	2760	5.91	**		29601	63.41	391	0.84
Sodo Zuria	7691	583	7.58	--		5691	74	*	*
Boloso Sore	6229	486	7.8	**		4747	76.21	*	*
Damot Gale	6030	258	4.28	--		5481	90.9	*	*
Damot Wayde	7607	171	2.25	--		2341	30.77	-	-
Kindo Koysha	4203	107	2.55	**		2496	59.39	*	*
Offa	4358	427	9.8	--		3184	73.06	*	*
Humbo	10562	727	6.88	--		5662	53.61	*	*
South Omo Zone	21100	190	0.9	192	0.91	706	3.35	*	*
Selamago	798	*	*	-	-	*	*	-	-
Bako Gazer	11964	*	*	**		443	3.7	*	*
Gelila	2244	*	*	--		166	7.4	*	*
Hamer	2423	39	1.61	*	*	-	-	-	-
Bena Tsemay	3670	*	*	**		44	1.2	*	*

TABLE 6.4.2 CONTD.

Geographic Area	Grain Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	9606	51	0.53	**		164	1.71	*	*
Masha	2536	*	*	--		123	4.85	*	*
Anderacha	603	*	*	**		4	0.66	-	-
Yeki	6467	*	*	*	*	*	*	*	*
Kaffa Zone	81947	465	0.57	*	*	5328	6.5	10240	12.5
Telo	8668	66	0.76	-	-	*	*	676	7.8
Cheta	2763	-	-	*	*	27	0.98	189	6.84
Decha	8986	*	*	-	-	*	*	*	*
Menjiwo	14859	32	0.22	-	-	114	0.77	4560	30.69
Gimbo	8521	25	0.29	-	-	193	2.26	1803	21.16
Gewata	7732	61	0.79	*	*	223	2.88	1756	22.71
Chena	14117	142	1.01	-	-	1395	9.88	*	*
Bita	6613	94	1.42	*	*	346	5.23	228	3.45
Gesha Daka	6286	25	0.4	*	*	397	6.32	137	2.18
Saylem	3401	8	0.24	*	*	840	24.7	491	14.44
Gamo Gofa Zone	80864	545	0.67	5746	7.11	23217	28.71	489	0.6
Arba Minch Zuria	7332	*	*	2516	34.32	1048	14.29	91	1.24
Boreda	4244	77	1.81	*	*	1667	39.28	312	7.35
Mirab Abaya	3276	54	1.65	1216	37.12	558	17.03	*	*
Chencha	3578	12	0.34	*	*	2718	75.96	-	-
Kemba	9799	*	*	*	*	3919	39.99	*	*
Bonkie	7888	*	*	*	*	4791	60.74	*	*
Dita	2424	*	*	*	*	1569	64.73	*	*
Daramalo	2109	*	*	1027	48.7	493	23.38	*	*
Kucha	6865	122	1.78	*	*	3190	46.47	*	*
Gofa Zuria	18969	*	*	-	-	1784	9.4	*	*
Zala	2181	18	0.83	-	-	214	9.81	*	*
Uba Deber Tsehay	3385	*	*	202	5.97	221	6.53	-	-
Melekoza	8813	78	0.89	*	*	1045	11.86	-	-
Bench-Maji Zone	18564	128	0.69	*	*	658	3.54	*	*
Shewa Bench	5104	72	1.41	-	-	*	*	*	*
Bench	6915	31	0.45	*	*	*	*	*	*
Bero	154	*	*	-	-	2	1.3	-	-
Maji	882	2	0.23	-	-	118	13.38	*	*
Menit Goldiya	3141	18	0.57	-	-	52	1.66	*	*
Menit Shasha	671	*	*	-	-	7	1.04	-	-
Sheko	1697	*	*	-	-	24	1.41	-	-
Yem Special Wereda Zone	13104	349	2.66	-	-	4966	37.9	748	5.71
Yem	13104	349	2.66	-	-	4966	37.9	748	5.71
Amaro Special Wereda Zone	4751	*	*	496	10.44	289	6.08	*	*
Amaro	4751	*	*	496	10.44	289	6.08	*	*
Burji Special Wereda Zone	4489	12	0.27	*	*	117	2.61	43	0.96
Burji	4489	12	0.27	*	*	117	2.61	43	0.96
Konso Special Wereda Zone	17213	117	0.68	331	1.92	1491	8.66	*	*
Konso	17213	117	0.68	331	1.92	1491	8.66	*	*
Dirashe Special Wereda Zon	14649	*	*	677	4.62	502	3.43	*	*
Dirashe	14649	*	*	677	4.62	502	3.43	*	*
Dawuro Zone	26471	252	0.95	*	*	2648	10	*	*
Mareka	4626	92	1.99	*	*	207	4.47	*	*
Gena Bosa	6937	*	*	*	*	742	10.7	*	*
Loma	8361	45	0.54	*	*	991	11.85	*	*
Isara	2809	10	0.36	*	*	443	15.77	*	*
Tocha	3738	70	1.87	-	-	266	7.12	*	*
Basketo Special Wereda Zone	2390	42	1.76	*	*	210	8.79	*	*
Basketo	2390	42	1.76	*	*	210	8.79	*	*
Konta Special Wereda Zone	6924	19	0.27	*	*	546	7.89	*	*
Ela	6924	19	0.27	*	*	546	7.89	*	*

TABLE 6.4.3 RURAL BELG

Geographic Area	Grain Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	259582	1733	0.67	6026	2.32	86398	33.28	18380	7.08
Gurage Zone	3409	*	*	*	*	2571	75.42	311	9.12
Goro	*	-	-	-	-	*	*	-	-
Ezha	57	*	*	-	-	40	70.18	6	10.53
Kokir Gedebano Gutazer	29	*	*	-	-	28	96.55	*	*
Sodo	*	*	*	*	*	*	*	-	-
Meskanena Mareko	880	*	*	*	*	507	57.61	*	*
Selti	244	*	*	-	-	142	58.2	*	*
Gumer	*	-	-	-	-	*	*	-	-
Cheha	677	-	-	-	-	527	77.84	142	20.97
Enemorna Eaner	803	*	*	*	*	771	96.01	20	2.49
Dalocha	*	*	*	-	-	*	*	*	*
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	137	*	*	-	-	125	91.24	8	5.84
Aloch Wuriro	123	-	-	*	*	102	82.93	*	*
Endegan	18	-	-	*	*	16	88.89	2	11.11
Hadiya Zone	17829	109	0.61	*	*	12622	70.79	1245	6.98
Misha(Konteb)	3016	7	0.23	*	*	2626	87.07	243	8.06
Lemo	2948	*	*	-	-	1830	62.08	71	2.41
Badawacho	8448	77	0.91	*	*	5739	67.93	520	6.16
Soro	3418	10	0.29	-	-	2427	71.01	410	12
Kembata Alaba Tembaro Zone	12394	63	0.51	*	*	8265	66.69	410	3.31
Omo Sheleko	3262	*	*	-	-	2045	62.69	106	3.25
Angacha	2274	-	-	*	*	1772	77.92	79	3.47
Kedida Gamela	3041	30	0.99	*	*	2390	78.59	118	3.88
Alaba	1686	-	-	-	-	240	14.23	*	*
Kacha Bira	2131	21	0.99	*	*	1818	85.31	102	4.79
Sidama Zone	15699	291	1.85	34	0.22	8370	53.32	229	1.46
Shebedino	3748	*	*	-	-	2320	61.9	-	-
Awasa	1948	*	*	*	*	883	45.33	*	*
Arbegona	-	-	-	-	-	-	-	-	-
Dale	3073	*	*	*	*	1886	61.37	*	*
Aleta Wendo	4138	*	*	*	*	2186	52.83	*	*
Dara	438	*	*	*	*	157	35.84	*	*
Hula	*	*	*	*	*	*	*	*	*
Bensa	155	-	-	-	-	*	*	-	-
Aroresa	1050	*	*	-	-	366	34.86	*	*
Gedio Zone	504	*	*	*	*	189	37.5	75	14.88
Wenago	155	*	*	-	-	92	59.35	29	18.71
Yirgachefe	172	-	-	*	*	59	34.3	*	*
Kochere	160	*	*	-	-	28	17.5	*	*
Bule	*	-	-	-	-	*	*	*	*
Wolayita Zone	23132	318	1.37	36	0.16	19483	84.23	619	2.68
Sodo Zuria	3621	*	*	*	*	3041	83.98	120	3.31
Boloso Sore	3636	43	1.18	*	*	3252	89.44	126	3.47
Damot Gale	7354	220	2.99	*	*	6500	88.39	89	1.21
Damot Wayde	2916	10	0.34	-	-	1881	64.51	80	2.74
Kindo Koysha	2298	7	0.3	*	*	2024	88.08	143	6.22
Offa	1746	*	*	*	*	1615	92.5	42	2.41
Humbo	1563	*	*	-	-	1170	74.86	20	1.28
South Omo Zone	16719	72	0.43	*	*	457	2.73	1640	9.81
Selamago	603	*	*	*	*	78	12.94	17	2.82
Bako Gazer	9131	*	*	*	*	214	2.34	719	7.87
Gelila	449	*	*	-	-	54	12.03	62	13.81
Hamer	2274	*	*	*	*	*	*	193	8.49
Bena Tsemay	4263	24	0.56	*	*	*	*	649	15.22

TABLE 6.4.3 CONTD.

Geographic Area	Grain Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	7125	*	*	*	*	161	2.26	100	1.4
Masha	1536	-	-	-	-	96	6.25	16	1.04
Anderacha	876	*	*	-	-	51	5.82	35	4
Yeki	4713	*	*	*	*	*	*	49	1.04
Kaffa Zone	37298	226	0.61	*	*	4540	12.17	840	2.25
Telo	2416	*	*	-	-	246	10.18	*	*
Cheta	1359	*	*	*	*	75	5.52	36	2.65
Decha	9081	*	*	-	-	1270	13.99	102	1.12
Menjiwo	5244	*	*	*	*	99	1.89	*	*
Gimbo	1817	*	*	*	*	206	11.34	169	9.3
Gewata	2324	*	*	-	-	229	9.85	25	1.08
Chena	6235	*	*	-	-	885	14.19	117	1.88
Bita	2946	*	*	-	-	46	1.56	76	2.58
Gesha Daka	3929	*	*	*	*	773	19.67	43	1.09
Saylem	1947	*	*	-	-	712	36.57	13	0.67
Gamo Gofa Zone	43489	308	0.71	4153	9.55	13880	31.92	1838	4.23
Arba Minch Zuria	4871	*	*	1845	37.88	753	15.46	104	2.14
Boreda	973	*	*	-	-	253	26	*	*
Mirab Abaya	1062	39	3.67	280	26.37	345	32.49	25	2.35
Chencha	960	*	*	-	-	872	90.83	*	*
Kemba	7622	-	-	*	*	2159	28.33	577	7.57
Bonkie	3088	*	*	*	*	1573	50.94	341	11.04
Dita	799	*	*	-	-	531	66.46	*	*
Daramalo	1699	*	*	941	55.39	394	23.19	11	0.65
Kucha	4821	*	*	*	*	3608	74.84	267	5.54
Gofa Zuria	9843	*	*	*	*	1969	20	266	2.7
Zala	3215	*	*	*	*	697	21.68	52	1.62
Uba Deber Tsehay	2604	*	*	342	13.13	518	19.89	*	*
Melekoza	1931	*	*	-	-	*	*	150	7.77
Bench-Maji Zone	21565	63	0.29	*	*	1290	5.98	1115	5.17
Shewa Bench	6692	*	*	-	-	831	12.42	98	1.46
Bench	8810	*	*	-	-	279	3.17	586	6.65
Bero	137	*	*	-	-	5	3.65	3	2.19
Maji	557	*	*	-	-	31	5.57	5	0.9
Menit Goldiya	2404	*	*	*	*	89	3.7	203	8.44
Menit Shasha	887	*	*	*	*	1	0.11	74	8.34
Sheko	2078	*	*	-	-	53	2.55	146	7.03
Yem Special Wereda Zone	612	*	*	-	-	173	28.27	16	2.61
Yem	612	*	*	-	-	173	28.27	16	2.61
Amaro Special Wereda Zone	3097	*	*	269	8.69	232	7.49	206	6.65
Amaro	3097	*	*	269	8.69	232	7.49	206	6.65
Burji Special Wereda Zone	5877	*	*	*	*	364	6.19	858	14.6
Burji	5877	*	*	*	*	364	6.19	858	14.6
Konso Special Wereda Zone	23609	*	*	*	*	10466	44.33	6141	26.01
Konso	23609	*	*	*	*	10466	44.33	6141	26.01
Dirashe Special Wereda Zon	15326	*	*	727	4.74	627	4.09	2376	15.5
Dirashe	15326	*	*	727	4.74	627	4.09	2376	15.5
Dawuro Zone	5822	86	1.48	-	-	1448	24.87	93	1.6
Mareka	996	*	*	-	-	62	6.22	*	*
Gena Bosa	407	*	*	-	-	187	45.95	*	*
Loma	2237	*	*	-	-	674	30.13	72	3.22
Isara	734	*	*	-	-	166	22.62	9	1.23
Tocha	1448	*	*	-	-	359	24.79	9	0.62
Basketo Special Wereda Zone	1832	58	3.17	*	*	395	21.56	206	11.24
Basketo	1832	58	3.17	*	*	395	21.56	206	11.24
Konta Special Wereda Zone	4241	*	*	-	-	866	20.42	63	1.49
Ela									

TABLE 6.4.4 URBAN HOLDINGS

Geographic Area	Grain Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
(S.N.N.P.R) Killil	12709	1174	9.24	180	1.42	6277	49.39	3338	26.26
Gurage Zone	3106	280	9.01	*	*	1229	39.57	1064	34.26
Goro	119	15	12.61	*	*	81	68.07	23	19.33
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	7	-	-	-	-	7 100.00	-	-	
Sodo	177	2	1.13	*	*	121	68.36	88	49.72
Meskanena Mareko	1979	238	12.03	*	*	574	29	723	36.53
Selti	90	4	4.44	-	-	57	63.33	25	27.78
Gumer	66	*	*	*	*	55	83.33	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	*	*	-	-	5	*	2	*
Dalocha	219	8	3.65	-	-	110	50.23	43	19.63
Lanfro	399	13	3.26	*	*	217	54.39	159	39.85
Hadiya Zone	2698	272	10.08	7	0.26	2329	86.32	1571	58.23
Misha(Konteb)	350	6	1.71	*	*	325	92.86	187	53.43
Lemo	1547	34	2.2	*	*	1314	84.94	1071	69.23
Badawacho	305	*	*	-	-	278	91.15	36	11.8
Soro	497	50	10.06	*	*	412	82.9	277	55.73
Kembata Alaba Tembaro Zone	926	68	7.34	12	1.3	673	72.68	360	38.88
Omo Sheleko	167	29	17.37	-	-	118	70.66	47	28.14
Angacha	205	9	4.39	*	*	192	93.66	130	63.41
Kedida Gamela	82	10	12.2	3	3.66	68	82.93	47	57.32
Alaba	237	8	3.38	*	*	196	82.7	105	44.3
Kacha Bira	234	12	5.13	*	*	99	42.31	*	*
Sidama Zone	888	198	22.3	*	*	581	65.43	*	*
Shebedino	*	3	*	-	-	*	*	-	-
Awasa	315	155	49.21	*	*	246	78.1	*	*
Arbegona	41	*	*	-	-	11	26.83	-	-
Dale	64	9	14.06	*	*	23	35.94	*	*
Aleta Wendo	59	5	8.47	*	*	53	89.83	*	*
Dara	42	4	9.52	*	*	6	14.29	-	-
Hula	80	*	*	-	-	34	42.5	*	*
Bensa	32	8	25	-	-	11	34.38	-	-
Aroresa	58	5	8.62	*	*	11	18.97	-	-
Gedio Zone	226	21	9.29	*	*	25	11.06	7	3.1
Wenago	30	9	30	*	*	12	40	4	13.33
Yirgachefe	3	1	33.33	-	-	*	*	*	*
Kochere	63	7	11.11	-	-	7	11.11	2	3.17
Bule	131	*	*	-	-	5	3.82	-	-
Wolayita Zone	1258	226	17.97	10	0.79	889	70.67	*	*
Sodo Zuria	133	8	6.02	*	*	107	80.45	-	-
Boloso Sore	643	85	13.22	2	0.31	416	64.7	*	*
Damot Gale	140	20	14.29	*	*	123	87.86	*	*
Damot Wayde	69	24	34.78	1	1.45	33	47.83	-	-
Kindo Koysha	95	12	12.63	*	*	79	83.16	*	*
Offa	77	47	61.04	*	*	69	89.61	-	-
Humbo	101	31	30.69	*	*	62	61.39	*	*
South Omo Zone	174	7	4.02	*	*	21	12.07	1	0.57
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	154	7	4.55	*	*	21	13.64	1	0.65
Hamer	20	-	-	*	*	-	-	-	-
Kuraz	*	-	-	*	*	-	-	*	*
Shaka Zone	147	*	*	-	-	*	*	-	-
Masha	28	-	-	-	-	*	*	-	-
Anderacha	7	-	-	-	-	-	-	-	-
Yeki	113	*	*	-	-	*	*	-	-

TABLE 6.4.4 CONTD.

Geographic Area	Grain Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Kaffa Zone	1318	23	1.75	*	*	165	12.52	149	11.31
Telo	129	*	*	-	-	62	48.06	24	18.6
Decha	44	*	*	-	-	*	*	-	-
Menjiwo	107	-	-	-	-	-	-	67	62.62
Gimbo	340	8	2.35	*	*	23	6.76	20	5.88
Gewata	7	-	-	-	-	*	*	1	14.29
Chena	505	*	*	*	*	70	13.86	*	*
Bita	95	3	3.16	-	-	5	5.26	19	20
Gesha Daka	20	-	-	1	5	-	-	12	60
Saylem	*	-	-	*	*	*	*	*	*
Gamo Gofa Zone	753	39	5.18	88	11.69	135	17.93	13	1.73
Arba Minch Zuria	86	1	1.16	45	52.33	4	4.65	8	9.3
Boreda	24	-	-	-	-	*	*	-	-
Mirab Abaya	7	-	-	*	*	-	-	*	*
Chencha	77	1	1.3	1	1.3	71	92.21	*	*
Kemba	32	11	34.38	-	-	13	40.63	-	-
Bonkie	14	-	-	-	-	*	*	-	-
Dita	17	-	-	*	*	15	88.24	-	-
Daramalo	40	3	7.5	30	75	3	7.5	2	5
Kucha	9	2	22.22	-	-	*	*	*	*
Gofa Zuria	222	15	6.76	2	0.9	18	8.11	2	0.9
Zala	8	-	-	-	-	-	-	-	-
Uba Deber Tsehay	8	-	-	5	62.5	-	-	-	-
Melekoza	211	*	*	-	-	8	3.79	-	-
Bench-Maji Zone	186	18	9.68	2	1.08	17	9.14	1	0.54
Shewa Bench	58	-	-	-	-	-	-	-	-
Bench	5	*	*	-	-	*	*	-	-
Bero	41	16	39.02	2	4.88	16	39.02	1	2.44
Maji	24	*	*	*	*	1	4.17	-	-
Menit Goldiya	36	-	-	-	-	-	-	-	-
Menit Shasha	10	-	-	-	-	-	-	-	-
Sheko	11	*	*	-	-	*	*	-	-
Yem Special Wereda Zone	94	*	*	-	-	33	35.11	-	-
Yem	94	*	*	-	-	33	35.11	-	-
Amaro Special Wereda Zone	52	1	1.92	30	57.69	1	1.92	3	5.77
Amaro	52	1	1.92	30	57.69	1	1.92	3	5.77
Burji Special Wereda Zone	133	4	3.01	-	-	*	*	13	9.77
Burji	133	4	3.01	-	-	*	*	13	9.77
Konso Special Wereda Zone	220	*	*	*	*	*	*	33	15
Konso	220	*	*	*	*	*	*	33	15
Dirashe Special Wereda Zone	127	*	*	*	*	14	11.02	2	1.57
Dirashe	127	*	*	*	*	14	11.02	2	1.57
Dawuro Zone	257	*	*	*	*	147	57.2	6	2.33
Mareka	177	-	-	*	*	146	82.49	-	-
Gena Bosa	53	-	-	-	-	-	-	6	11.32
Loma	15	-	-	-	-	-	-	-	-
Isara	13	*	*	-	-	*	*	-	-
Tocha	*	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	65	3	4.62	-	-	10	15.38	-	-
Basketo	65	3	4.62	-	-	10	15.38	-	-
Konta Special Wereda Zone	78	*	*	-	-	*	*	-	-
Ela	78	*	*	-	-	*	*	-	-

TABLE 6.5 AREA OF CROPLAND UNDER IMPROVED FARM PRACTICES BY CROP CATEGORY IN RURAL AND URBAN AREAS, BOTH SEASONS, FOR PRIVATE HOLDINGS

Geographic Area	Cereals								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	796706	18094	2.27	12202	1.53	295845	37.13	111812	14.03
Gurage Zone	111073	4011	3.61	64	0.06	54421	49	23208	20.89
Goro	11057	1680	15.19	*	*	4014	36.3	312	2.82
Ezha	1463	*	*	*	*	1304	89.13	*	*
Kokir Gedebano Gutazer	2727	59	2.16	-	-	2248	82.43	*	*
Sodo	14457	*	*	*	*	9262	64.07	6609	45.71
Meskanena Mareko	20541	859	4.18	*	*	4547	22.14	5170	25.17
Selti	10289	313	3.04	*	*	3594	34.93	1675	16.28
Gumer	4948	60	1.21	*	*	4463	90.2	-	-
Cheha	1421	*	*	-	-	1115	78.47	140	9.85
Enemorna Eaner	2236	*	*	*	*	1871	83.68	273	12.21
Dalocha	19791	492	2.49	*	*	10893	55.04	5336	26.96
Lanfro	14215	195	1.37	*	*	4761	33.49	2841	19.99
Akilina Mohor	2950	43	1.46	*	*	1872	63.46	24	0.81
Aloch Wuriro	3192	*	*	-	-	2755	86.31	36	1.13
Endegan	1787	30	1.68	*	*	1722	96.36	727	40.68
Hadiya Zone	102268	3414	3.34	35	0.03	78663	76.92	44344	43.36
Misha(Konteb)	28367	51	0.18	*	*	25491	89.86	16925	59.66
Lemo	24871	186	0.75	*	*	16907	67.98	9971	40.09
Badawacho	16843	2985	17.72	*	*	12141	72.08	3707	22.01
Soro	32186	192	0.6	*	*	24123	74.95	13741	42.69
Kembata Alaba Tembaro Zone	64080	1523	2.38	37	0.06	33987	53.04	15094	23.55
Omo Sheleko	10117	918	9.07	*	*	6578	65.02	1701	16.81
Angacha	8989	*	*	*	*	7441	82.78	3104	34.53
Kedida Gamela	7825	122	1.56	5	0.06	6434	82.22	2361	30.17
Alaba	32023	*	*	*	*	9326	29.12	6377	19.91
Kacha Bira	5126	268	5.23	*	*	4208	82.09	1551	30.26
Sidama Zone	53707	2556	4.76	75	0.14	25208	46.94	540	1.01
Shebedino	12161	348	2.86	-	-	5480	45.06	-	-
Awasa	12696	1208	9.51	*	*	7389	58.2	282	2.22
Arbegona	3947	*	*	-	-	2322	58.83	*	*
Dale	4580	*	*	*	*	2010	43.89	*	*
Aleta Wendo	4743	138	2.91	*	*	2118	44.66	*	*
Dara	1655	15	0.91	*	*	282	17.04	*	*
Hula	8141	272	3.34	*	*	3879	47.65	*	*
Bensa	3425	*	*	*	*	1241	36.23	*	*
Aroresa	2359	*	*	*	*	486	20.6	*	*
Gedio Zone	10378	422	4.07	*	*	2800	26.98	354	3.41
Wenago	488	22	4.51	*	*	181	37.09	33	6.76
Yirgachefe	803	*	*	*	*	174	21.67	*	*
Kochere	6697	*	*	-	-	844	12.6	285	4.26
Bule	2389	52	2.18	-	-	1601	67.02	*	*
Wolayita Zone	50231	3229	6.43	45	0.09	36435	72.53	856	1.7
Sodo Zuria	8859	588	6.64	*	*	6920	78.11	134	1.51
Boloso Sore	6939	582	8.39	*	*	5734	82.63	73	1.05
Damot Gale	9443	484	5.13	*	*	8538	90.42	139	1.47
Damot Wayde	7138	200	2.8	1	0.01	2932	41.08	62	0.87
Kindo Koysha	3789	121	3.19	*	*	2750	72.58	147	3.88
Offa	4398	495	11.26	*	*	3570	81.17	36	0.82
Humbo	9665	759	7.85	*	*	5990	61.98	265	2.74
South Omo Zone	33247	242	0.73	243	0.73	1006	3.03	1695	5.1
Selamago	1359	*	*	*	*	*	*	17	1.25
Bako Gazer	18250	145	0.79	*	*	617	3.38	744	4.08
Gelila	1927	*	*	-	-	127	6.59	62	3.22
Hamer	4546	56	1.23	*	*	*	*	191	4.2
Kuraz	*	-	-	*	*	-	-	*	*
Bena Tsemay	7165	34	0.47	*	*	48	0.67	681	9.5

TABLE 6.5 CONTD.

Geographic Area	Cereals								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	13945	60	0.43	*	*	216	1.55	*	*
Masha	2342	5	0.21	-	-	122	5.21	14	0.6
Anderacha	1070	*	*	*	*	46	4.3	34	3.18
Yeki	10533	54	0.51	*	*	49	0.47	*	*
Kaffa Zone	92966	626	0.67	60	0.06	8031	8.64	11014	11.85
Telo	7372	109	1.48	-	-	*	*	718	9.74
Cheta	2987	*	*	*	*	93	3.11	222	7.43
Decha	14386	*	*	-	-	1840	12.79	*	*
Menjiwo	15577	*	*	*	*	160	1.03	4783	30.71
Gimbo	8627	27	0.31	*	*	351	4.07	1981	22.96
Gewata	8713	63	0.72	*	*	400	4.59	1758	20.18
Chena	17086	119	0.7	*	*	2118	12.4	177	1.04
Bita	7698	105	1.36	*	*	298	3.87	321	4.17
Gesha Daka	6510	22	0.34	*	*	934	14.35	187	2.87
Saylem	4008	15	0.37	*	*	1216	30.34	497	12.4
Gamo Gofa Zone	105357	792	0.75	8852	8.4	32582	30.93	2189	2.08
Arba Minch Zuria	10088	*	*	3681	36.49	1561	15.47	146	1.45
Boreda	4357	77	1.77	*	*	1732	39.75	314	7.21
Mirab Abaya	3417	88	2.58	1221	35.73	797	23.32	48	1.4
Chencha	3792	12	0.32	*	*	3331	87.84	*	*
Kemba	15560	18	0.12	*	*	5550	35.67	*	*
Bonkie	10039	*	*	*	*	5895	58.72	341	3.4
Dita	2541	*	*	*	*	1757	69.15	*	*
Daramalo	3587	10	0.28	1952	54.42	788	21.97	15	0.42
Kucha	9273	185	2	*	*	5513	59.45	274	2.95
Gofa Zuria	23726	40	0.17	*	*	3160	13.32	257	1.08
Zala	4858	27	0.56	*	*	775	15.95	47	0.97
Uba Deber Tsehay	5551	*	*	545	9.82	728	13.11	*	*
Melekoza	8570	62	0.72	-	-	994	11.6	148	1.73
Bench-Maji Zone	34924	198	0.57	4	0.01	1732	4.96	1104	3.16
Shewa Bench	10563	88	0.83	-	-	972	9.2	107	1.01
Bench	13650	65	0.48	*	*	424	3.11	595	4.36
Bero	319	16	5.02	2	0.63	22	6.9	4	1.25
Maji	1368	3	0.22	*	*	141	10.31	7	0.51
Menit Goldiya	4253	15	0.35	*	*	95	2.23	172	4.04
Menit Shasha	1265	*	*	*	*	6	0.47	72	5.69
Sheko	3506	*	*	-	-	73	2.08	146	4.16
Yem Special Wereda Zone	11106	340	3.06	-	-	4163	37.48	751	6.76
Yem	11106	340	3.06	-	-	4163	37.48	751	6.76
Amaro Special Wereda Zone	6563	*	*	663	10.1	403	6.14	226	3.44
Amaro	6563	*	*	663	10.1	403	6.14	226	3.44
Burji Special Wereda Zone	8513	18	0.21	*	*	420	4.93	903	10.61
Burji	8513	18	0.21	*	*	420	4.93	903	10.61
Konso Special Wereda Zone	35006	153	0.44	*	*	9870	28.2	6074	17.35
Konso	35006	153	0.44	*	*	9870	28.2	6074	17.35
Dirashe Special Wereda Zon	26761	*	*	1181	4.41	886	3.31	2366	8.84
Dirashe	26761	*	*	1181	4.41	886	3.31	2366	8.84
Dawuro Zone	23895	315	1.32	*	*	3265	13.66	151	0.63
Mareka	4044	92	2.27	*	*	292	7.22	*	*
Gena Bosa	5942	*	*	*	*	616	10.37	17	0.29
Loma	8186	91	1.11	*	*	1413	17.26	106	1.29
Isara	1930	17	0.88	*	*	420	21.76	12	0.62
Tocha	3793	84	2.21	-	-	524	13.81	8	0.21
Basketo Special Wereda Zone	3776	102	2.7	*	*	526	13.93	216	5.72
Basketo	3776	102	2.7	*	*	526	13.93	216	5.72
Konta Special Wereda Zone	8913	25	0.28	*	*	1230	13.8	117	1.31
Ela	8913	25	0.28	*	*	1230	13.8	117	1.31

TABLE 6.5.1 RURAL HOLDINGS

Geographic Area	Cereals								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	785182	16934	2.16	12025	1.53	290087	36.95	108545	13.82
Gurage Zone	108077	3732	3.45	62	0.06	53247	49.27	22157	20.5
Goro	10950	1666	15.21	*	*	3936	35.95	291	2.66
Ezha	1461	*	*	*	*	1303	89.19	*	*
Kokir Gedebano Gutazer	2721	59	2.17	-	-	2242	82.4	*	*
Sodo	14291	*	*	*	*	9143	63.98	6521	45.63
Meskanena Mareko	18601	621	3.34	*	*	3980	21.4	4456	23.96
Selti	10202	309	3.03	*	*	3538	34.68	1651	16.18
Gumer	4916	59	1.2	*	*	4439	90.3	-	-
Cheha	1419	*	*	-	-	1114	78.51	140	9.87
Enemorna Eaner	2188	*	*	*	*	1867	85.33	271	12.39
Dalocha	19581	484	2.47	*	*	10791	55.11	5293	27.03
Lanfro	13818	182	1.32	*	*	4545	32.89	2682	19.41
Akilina Mohor	2950	43	1.46	*	*	1872	63.46	24	0.81
Aloch Wuriro	3192	*	*	-	-	2755	86.31	36	1.13
Endegan	1787	30	1.68	*	*	1722	96.36	727	40.68
Hadiya Zone	99758	3148	3.16	28	0.03	76492	76.68	42801	42.9
Misha(Konteb)	28093	49	0.17	*	*	25234	89.82	16745	59.61
Lemo	23390	152	0.65	*	*	15646	66.89	8917	38.12
Badawacho	16560	2804	16.93	*	*	11879	71.73	3671	22.17
Soro	31715	142	0.45	-	-	23734	74.84	13468	42.47
Kembata Alaba Tembaro Zone	63367	1456	2.3	25	0.04	33382	52.68	14742	23.26
Omo Sheleko	9975	889	8.91	*	*	6477	64.93	1654	16.58
Angacha	8817	*	*	*	*	7282	82.59	2982	33.82
Kedida Gamela	7746	112	1.45	*	*	6367	82.2	2314	29.87
Alaba	31787	*	*	*	*	9130	28.72	6273	19.73
Kacha Bira	5042	256	5.08	*	*	4126	81.83	1520	30.15
Sidama Zone	52856	2358	4.46	67	0.13	24639	46.62	460	0.87
Shebedino	11964	345	2.88	-	-	5295	44.26	-	-
Awasa	12386	1053	8.5	*	*	7147	57.7	*	*
Arbegona	3908	*	*	-	-	2311	59.14	*	*
Dale	4527	*	*	*	*	1990	43.96	*	*
Aleta Wendo	4686	133	2.84	*	*	2065	44.07	*	*
Dara	1617	*	*	*	*	276	17.07	*	*
Hula	8070	267	3.31	*	*	3850	47.71	*	*
Bensa	3393	*	*	*	*	1230	36.25	*	*
Aroresa	2306	*	*	-	-	475	20.6	*	*
Gedio Zone	10191	403	3.95	*	*	2776	27.24	347	3.4
Wenago	458	*	*	-	-	169	36.9	28	6.11
Yirgachefe	800	*	*	*	*	173	21.63	*	*
Kochere	6640	*	*	-	-	836	12.59	283	4.26
Bule	2293	50	2.18	-	-	1597	69.65	*	*
Wolayita Zone	49094	3004	6.12	35	0.07	35640	72.6	843	1.72
Sodo Zuria	8743	580	6.63	*	*	6826	78.07	134	1.53
Boloso Sore	6348	497	7.83	*	*	5358	84.4	*	*
Damot Gale	9324	465	4.99	*	*	8432	90.43	139	1.49
Damot Wayde	7074	176	2.49	-	-	2900	41	62	0.88
Kindo Koysha	3719	109	2.93	*	*	2695	72.47	141	3.79
Offa	4321	448	10.37	*	*	3501	81.02	36	0.83
Humbo	9566	728	7.61	-	-	5928	61.97	260	2.72
South Omo Zone	33096	236	0.71	239	0.72	986	2.98	1694	5.12
Selamago	1359	*	*	*	*	*	*	17	1.25
Bako Gazer	18118	138	0.76	*	*	597	3.3	743	4.1
Gelila	1927	*	*	-	-	127	6.59	62	3.22
Hamer	4526	56	1.24	*	*	*	*	191	4.22
Bena Tsemay	7165	34	0.47	*	*	48	0.67	681	9.5

TABLE 6.5.1 CONTD.

Geographic Area	Cereals								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	13847	58	0.42	*	*	214	1.55	*	*
Masha	2317	5	0.22	-	-	121	5.22	14	0.6
Anderacha	1063	*	*	*	*	46	4.33	34	3.2
Yeki	10467	52	0.5	*	*	47	0.45	*	*
Kaffa Zone	91812	604	0.66	*	*	7903	8.61	10865	11.83
Telo	7293	108	1.48	-	-	*	*	693	9.5
Cheta	2987	*	*	*	*	93	3.11	222	7.43
Decha	14357	*	*	-	-	1837	12.8	*	*
Menjiwo	15475	*	*	*	*	160	1.03	4716	30.47
Gimbo	8303	*	*	*	*	329	3.96	1961	23.62
Gewata	8706	63	0.72	*	*	400	4.59	1757	20.18
Chena	16642	109	0.65	-	-	2063	12.4	*	*
Bita	7613	103	1.35	*	*	293	3.85	302	3.97
Gesha Daka	6496	22	0.34	*	*	934	14.38	175	2.69
Saylem	3941	15	0.38	*	*	1215	30.83	496	12.59
Gamo Gofa Zone	104653	755	0.72	8765	8.38	32466	31.02	2176	2.08
Arba Minch Zuria	10004	*	*	3636	36.35	1558	15.57	138	1.38
Boreda	4336	77	1.78	*	*	1731	39.92	314	7.24
Mirab Abaya	3411	88	2.58	1216	35.65	797	23.37	48	1.41
Chencha	3723	11	0.3	*	*	3267	87.75	*	*
Kemba	15536	*	*	*	*	5538	35.65	*	*
Bonkie	10026	*	*	*	*	5894	58.79	341	3.4
Dita	2531	*	*	*	*	1749	69.1	*	*
Daramalo	3547	*	*	1922	54.19	785	22.13	13	0.37
Kucha	9265	183	1.98	*	*	5513	59.5	273	2.95
Gofa Zuria	23512	*	*	*	*	3142	13.36	255	1.08
Zala	4851	27	0.56	*	*	775	15.98	47	0.97
Uba Deber Tsehay	5543	*	*	540	9.74	728	13.13	*	*
Melekoza	8370	57	0.68	-	-	989	11.82	148	1.77
Bench-Maji Zone	34752	180	0.52	*	*	1716	4.94	1103	3.17
Shewa Bench	10509	88	0.84	-	-	972	9.25	107	1.02
Bench	13646	65	0.48	*	*	424	3.11	595	4.36
Bero	278	*	*	-	-	7	2.52	3	1.08
Maji	1343	3	0.22	-	-	140	10.42	7	0.52
Menit Goldiya	4227	15	0.35	*	*	95	2.25	172	4.07
Menit Shasha	1255	*	*	*	*	6	0.48	72	5.74
Sheko	3495	*	*	-	-	73	2.09	146	4.18
Yem Special Wereda Zone	11026	340	3.08	-	-	4132	37.48	751	6.81
Yem	11026	340	3.08	-	-	4132	37.48	751	6.81
Amaro Special Wereda Zone	6512	*	*	633	9.72	402	6.17	223	3.42
Amaro	6512	*	*	633	9.72	402	6.17	223	3.42
Burji Special Wereda Zone	8405	14	0.17	*	*	417	4.96	890	10.59
Burji	8405	14	0.17	*	*	417	4.96	890	10.59
Konso Special Wereda Zone	34807	150	0.43	*	*	9869	28.35	6041	17.36
Konso	34807	150	0.43	*	*	9869	28.35	6041	17.36
Dirashe Special Wereda Zon	26646	*	*	1174	4.41	873	3.28	2364	8.87
Dirashe	26646	*	*	1174	4.41	873	3.28	2364	8.87
Dawuro Zone	23730	314	1.32	*	*	3190	13.44	145	0.61
Mareka	3948	92	2.33	-	-	218	5.52	*	*
Gena Bosa	5891	*	*	*	*	616	10.46	*	*
Loma	8180	91	1.11	*	*	1413	17.27	106	1.3
Isara	1918	16	0.83	*	*	419	21.85	12	0.63
Tocha	3793	84	2.21	-	-	524	13.81	8	0.21
Basketo Special Wereda Zone	3712	100	2.69	*	*	516	13.9	216	5.82
Basketo	3712	100	2.69	*	*	516	13.9	216	5.82
Konta Special Wereda Zone	8840	23	0.26	*	*	1228	13.89	117	1.32
Ela	8840	23	0.26	*	*	1228	13.89	117	1.32

TABLE 6.5.2 RURAL MEHER

Geographic Area	Cereals								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	575655	15340	2.66	6658	1.16	226369	39.32	91192	15.84
Gurage Zone	105282	3690	3.5	27	0.03	51131	48.57	21858	20.76
Goro	10944	1666	15.22	*	*	3931	35.92	291	2.66
Ezha	1405	*	*	*	*	1264	89.96	*	*
Kokir Gedebano Gutazer	2693	58	2.15	-	-	2214	82.21	*	*
Sodo	14262	*	*	*	*	9117	63.93	6521	45.72
Meskanena Mareko	17747	616	3.47	*	*	3489	19.66	4440	25.02
Selti	10022	302	3.01	*	*	3421	34.13	1643	16.39
Gumer	4915	59	1.2	*	*	4439	90.32	-	-
Cheha	856	*	*	-	-	674	78.74	*	*
Enemorna Eaner	1554	*	*	-	-	1251	80.5	251	16.15
Dalocha	19304	483	2.5	*	*	10591	54.86	5191	26.89
Lanfro	13818	182	1.32	*	*	4545	32.89	2682	19.41
Akilina Mohor	2815	43	1.53	*	*	1749	62.13	*	*
Aloch Wuriro	3177	*	*	-	-	2740	86.24	36	1.13
Endegan	1770	30	1.69	-	-	1706	96.38	725	40.96
Hadiya Zone	89520	3048	3.4	*	*	68129	76.1	41667	46.54
Misha(Konteb)	25345	42	0.17	-	-	22832	90.08	16508	65.13
Lemo	21682	138	0.64	*	*	14156	65.29	8857	40.85
Badawacho	13340	2732	20.48	*	*	9451	70.85	3237	24.27
Soro	29154	136	0.47	-	-	21691	74.4	13066	44.82
Kembata Alaba Tembaro Zone	56123	1414	2.52	*	*	27389	48.8	14372	25.61
Omo Sheleko	7902	877	11.1	*	*	4967	62.86	1557	19.7
Angacha	7283	*	*	*	*	5922	81.31	2905	39.89
Kedida Gamela	5720	97	1.7	*	*	4621	80.79	2204	38.53
Alaba	31512	*	*	*	*	8964	28.45	6270	19.9
Kacha Bira	3706	242	6.53	-	-	2915	78.66	1436	38.75
Sidama Zone	40879	2085	5.1	*	*	18238	44.61	*	*
Shebedino	9017	*	*	-	-	3453	38.29	-	-
Awasa	10780	1017	9.43	*	*	6471	60.03	*	*
Arbegona	3908	*	*	-	-	2311	59.14	*	*
Dale	2244	*	*	-	-	585	26.07	*	*
Aleta Wendo	1107	*	*	-	-	187	16.89	-	-
Dara	1370	*	*	*	*	186	13.58	-	-
Hula	7700	265	3.44	*	*	3696	48	-	-
Bensa	3305	*	*	*	*	1191	36.04	*	*
Aroresa	1448	*	*	-	-	157	10.84	*	*
Gedio Zone	9781	393	4.02	-	-	2627	26.86	281	2.87
Wenago	340	*	*	-	-	94	27.65	-	-
Yirgachefe	647	*	*	-	-	123	19.01	-	-
Kochere	6511	*	*	-	-	818	12.56	273	4.19
Bule	2283	50	2.19	-	-	1592	69.73	*	*
Wolayita Zone	35800	2714	7.58	*	*	24212	67.63	389	1.09
Sodo Zuria	6939	579	8.34	-	-	5253	75.7	*	*
Boloso Sore	4501	456	10.13	-	-	3772	83.8	*	*
Damot Gale	4262	255	5.98	-	-	3954	92.77	*	*
Damot Wayde	5366	168	3.13	-	-	1711	31.89	-	-
Kindo Koysha	2696	106	3.93	*	*	1760	65.28	*	*
Offa	3324	425	12.79	-	-	2567	77.23	-	-
Humbo	8711	727	8.35	-	-	5196	59.65	*	*
South Omo Zone	17896	174	0.97	190	1.06	. 604	3.38	*	*
Selamago	781	*	*	-	-	*	*	-	-
Bako Gazer	9775	*	*	*	*	428	4.38	*	*
Gelila	1572	*	*	-	-	87	5.53	-	-
Hamer	2360	39	1.65	*	*	-	-	-	-
Bena Tsemay	3407	*	*	*	*	36	1.06	*	*

TABLE 6.5.2 CONTD.

Geographic Area	Cereals								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	7128	49	0.69	*	*	65	0.91	*	*
Masha	860	5	0.58	-	-	29	3.37	*	*
Anderacha	252	*	*	*	*	2	0.79	-	-
Yeki	6016	*	*	*	*	*	*	*	*
Kaffa Zone	57946	380	0.66	*	*	3600	6.21	10112	17.45
Telo	4893	54	1.1	-	-	*	*	662	13.53
Cheta	1833	-	-	-	-	23	1.25	186	10.15
Decha	5633	*	*	-	-	*	*	*	*
Menjiwo	10428	*	*	-	-	63	0.6	4489	43.05
Gimbo	7046	*	*	-	-	157	2.23	1799	25.53
Gewata	6581	59	0.9	*	*	190	2.89	1734	26.35
Chena	12074	106	0.88	-	-	1276	10.57	*	*
Bita	4822	92	1.91	*	*	249	5.16	227	4.71
Gesha Daka	2618	21	0.8	*	*	170	6.49	134	5.12
Saylem	2018	8	0.4	*	*	514	25.47	483	23.93
Gamo Gofa Zone	67845	473	0.7	4947	7.29	20913	30.82	430	0.63
Arba Minch Zuria	6236	*	*	2055	32.95	994	15.94	37	0.59
Boreda	3770	73	1.94	*	*	1594	42.28	312	8.28
Mirab Abaya	2560	51	1.99	978	38.2	520	20.31	*	*
Chencha	2799	10	0.36	*	*	2421	86.5	-	-
Kemba	8700	*	*	*	*	3657	42.03	*	*
Bonkie	7363	*	*	*	*	4624	62.8	*	*
Dita	1805	*	*	*	*	1256	69.58	*	*
Daramalo	2008	*	*	1002	49.9	475	23.66	*	*
Kucha	5531	93	1.68	*	*	2709	48.98	*	*
Gofa Zuria	15518	*	*	-	-	1442	9.29	*	*
Zala	1840	16	0.87	-	-	189	10.27	*	*
Uba Deber Tsehay	3025	*	*	198	6.55	213	7.04	-	-
Melekoza	6691	53	0.79	-	-	819	12.24	-	-
Bench-Maji Zone	16238	118	0.73	*	*	551	3.39	*	*
Shewa Bench	3970	72	1.81	-	-	163	4.11	*	*
Bench	6492	27	0.42	*	*	*	*	*	*
Bero	152	*	*	-	-	2	1.32	-	-
Maji	817	2	0.24	-	-	111	13.59	*	*
Menit Goldiya	2587	14	0.54	-	-	42	1.62	*	*
Menit Shasha	557	*	*	-	-	5	0.9	-	-
Sheko	1664	*	*	-	-	23	1.38	-	-
Yem Special Wereda Zone	10516	337	3.2	-	-	4004	38.08	735	6.99
Yem	10516	337	3.2	-	-	4004	38.08	735	6.99
Amaro Special Wereda Zone	3928	*	*	434	11.05	*	*	*	*
Amaro	3928	*	*	434	11.05	*	*	*	*
Burji Special Wereda Zone	2950	10	0.34	*	*	103	3.49	43	1.46
Burji	2950	10	0.34	*	*	103	3.49	43	1.46
Konso Special Wereda Zone	14353	108	0.75	316	2.2	1384	9.64	*	*
Konso	14353	108	0.75	316	2.2	1384	9.64	*	*
Dirashe Special Wereda Zon	13463	*	*	589	4.37	488	3.62	*	*
Dirashe	13463	*	*	589	4.37	488	3.62	*	*
Dawuro Zone	18703	234	1.25	*	*	2029	10.85	*	*
Mareka	3014	86	2.85	-	-	170	5.64	*	*
Gena Bosa	5796	*	*	*	*	559	9.64	*	*
Loma	6229	41	0.66	*	*	840	13.49	*	*
Isara	1202	*	*	*	*	269	22.38	*	*
Tocha	2463	70	2.84	-	-	191	7.75	*	*
Basketo Special Wereda Zone	2183	42	1.92	*	*	194	8.89	*	*
Basketo	2183	42	1.92	*	*	194	8.89	*	*
Konta Special Wereda Zone	5122	16	0.31	*	*	477	9.31	*	*
Ela	5122	16	0.31	*	*	477	9.31	*	*

TABLE 6.5.2a: Teff

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	133882	1727	1.29	1351	1.01	58972	44.05	36853	27.53
Gurage Zone	25674	751	2.93	-	-	15400	59.98	11747	45.75
Goro	5278	287	5.44	-	-	1639	31.05	288	5.46
Ezha	*	*	*	-	-	*	*	-	-
Kokir Gedebano Gutazer	40	-	-	-	-	34	85	-	-
Sodo	6395	-	-	-	-	5299	82.86	4745	74.2
Meskanena Mareko	3949	-	-	-	-	1299	32.89	2489	63.03
Selti	1792	*	*	-	-	699	39.01	766	42.75
Gumer	*	-	-	-	-	*	*	-	-
Cheha	316	*	*	-	-	244	77.22	-	-
Enemorna Eaner	793	*	*	-	-	751	94.7	*	*
Dalocha	6372	341	5.35	-	-	4842	75.99	3069	48.16
Lanfro	248	*	*	-	-	108	43.55	159	64.11
Akilina Mohor	*	*	*	-	-	*	*	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	187	*	*	-	-	183	97.86	100	53.48
Hadiya Zone	21199	331	1.56	*	*	17868	84.29	13853	65.35
Misha(Konteb)	5143	-	-	-	-	4991	97.04	4244	82.52
Lemo	5634	*	*	-	-	4234	75.15	3568	63.33
Badawacho	4403	266	6.04	*	*	3602	81.81	2213	50.26
Soro	6019	*	*	-	-	5040	83.73	3828	63.6
Kembata Alaba Tembaro Zone	10932	*	*	*	*	7027	64.28	5433	49.7
Omo Sheleko	2047	*	*	*	*	1568	76.6	338	16.51
Angacha	1426	*	*	-	-	1254	87.94	620	43.48
Kedida Gamela	1643	*	*	-	-	1531	93.18	1006	61.23
Alaba	4570	*	*	-	-	1694	37.07	2887	63.17
Kacha Bira	1246	*	*	-	-	980	78.65	581	46.63
Sidama Zone	2154	*	*	-	-	647	30.04	*	*
Shebedino	190	-	-	-	-	*	*	-	-
Awasa	430	*	*	-	-	*	*	*	*
Arbegona	169	*	*	-	-	124	73.37	*	*
Dale	*	-	-	-	-	*	*	-	-
Aleta Wendo	124	-	-	-	-	*	*	-	-
Dara	23	-	-	-	-	*	*	-	-
Hula	411	*	*	-	-	153	37.23	-	-
Bensa	268	-	-	-	-	*	*	-	-
Aroresa	473	-	-	-	-	*	*	*	*
Gedio Zone	152	-	-	-	-	*	*	-	-
Wenago	*	-	-	-	-	*	*	-	-
Yirgachefe	*	-	-	-	-	*	*	-	-
Kochere	54	-	-	-	-	-	-	-	-
Bule	*	-	-	-	-	-	-	-	-
Wolayita Zone	10775	212	1.97	*	*	9177	85.17	105	0.97
Sodo Zuria	2576	*	*	-	-	2237	86.84	-	-
Boloso Sore	2415	*	*	-	-	2173	89.98	*	*
Damot Gale	1865	-	-	-	-	1793	96.14	*	*
Damot Wayde	308	*	*	-	-	168	54.55	-	-
Kindo Koysha	1252	*	*	*	*	1052	84.03	*	*
Offa	1176	*	*	-	-	996	84.69	-	-
Humbo	1184	37	3.13	-	-	758	64.02	*	*
South Omo Zone	1987	*	*	-	-	87	4.38	*	*
Selamago	535	*	*	-	-	*	*	-	-
Bako Gazer	1022	-	-	-	-	*	*	-	-
Gelila	67	-	-	-	-	*	*	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	361	*	*	-	-	-	-	*	*

TABLE 6.5.2a: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	588	*	*	--		16	2.72	-	-
Masha	408	*	*	--		15	3.68	-	-
Anderacha	139	-	-	-	-	*	*	-	-
Yeki	42	-	-	-	-	-	-	-	-
Kaffa Zone	15189	20	0.13	*	*	832	5.48	4687	30.86
Telo	1525	-	-	-	-	*	*	386	25.31
Cheta	728	-	-	-	-	5	0.69	149	20.47
Decha	2134	-	-	-	-	*	*	*	*
Menjiwo	3582	-	-	-	-	20	0.56	2232	62.31
Gimbo	1482	*	*	-	-	10	0.67	802	54.12
Gewata	1449	-	-	-	-	*	*	451	31.12
Chena	1754	*	*	-	-	*	*	*	*
Bita	372	*	*	*	*	14	3.76	8	2.15
Gesha Daka	1145	-	-	*	*	61	5.33	92	8.03
Saylem	1018	*	*	-	-	251	24.66	331	32.51
Gamo Gofa Zone	20497	*	*	811	3.96	3195	15.59	101	0.49
Arba Minch Zuria	1114	*	*	*	*	*	*	*	*
Boreda	1136	*	*	-	-	535	47.1	*	*
Mirab Abaya	138	*	*	86	62.32	13	9.42	-	-
Chencha	62	-	-	-	-	42	67.74	-	-
Kemba	1185	*	*	*	*	98	8.27	-	-
Bonkie	950	*	*	-	-	100	10.53	-	-
Dita	65	-	-	-	-	*	*	-	-
Daramalo	322	*	*	174	54.04	13	4.04	-	-
Kucha	2421	*	*	-	-	1188	49.07	*	*
Gofa Zuria	7225	-	-	-	-	*	*	-	-
Zala	846	*	*	-	-	67	7.92	*	*
Uba Deber Tsehay	1732	*	*	*	*	114	6.58	-	-
Melekoza	3300	22	0.67	-	-	*	*	-	-
Bench-Maji Zone	1941	*	*	-	-	35	1.8	*	*
Shewa Bench	507	-	-	-	-	*	*	-	-
Bench	1051	-	-	-	-	*	*	*	*
Bero	-	-	-	-	-	-	-	-	-
Maji	81	-	-	-	-	*	*	-	-
Menit Goldiya	284	*	*	-	-	*	*	-	-
Menit Shasha	16	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	3719	-	-	-	-	2605	70.05	569	15.3
Yem	3719	-	-	-	-	2605	70.05	569	15.3
Amaro Special Wereda Zone	1996	*	*	*	*	*	*	*	*
Amaro	1996	*	*	*	*	*	*	*	*
Burji Special Wereda Zone	1035	*	*	-	-	*	*	40	3.86
Burji	1035	*	*	-	-	*	*	40	3.86
Konso Special Wereda Zone	2072	*	*	*	*	245	11.82	*	*
Konso	2072	*	*	*	*	245	11.82	*	*
Dirashe Special Wereda Zon	1676	-	-	*	*	*	*	-	-
Dirashe	1676	-	-	*	*	*	*	-	-
Dawuro Zone	8997	43	0.48	*	*	1209	13.44	16	0.18
Mareka	1304	16	1.23	-	-	94	7.21	*	*
Gena Bosa	2815	*	*	-	-	318	11.3	*	*
Loma	3105	*	*	*	*	507	16.33	-	-
Isara	624	*	*	*	*	191	30.61	-	-
Tocha	1150	*	*	-	-	98	8.52	-	-
Basketo Special Wereda Zone	943	*	*	*	*	91	9.65	*	*
Basketo	943	*	*	*	*	91	9.65	*	*
Konta Special Wereda Zone	2356	*	*	*	*	220	9.34	*	*
Ela	2356	*	*	*	*	220	9.34	*	*

TABLE 6.5.2b: Barley

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	68463	231	0.34	29	0.04	33089	48.33	4968	7.26
Gurage Zone	18107	89	0.49	*	*	13112	72.41	1578	8.71
Goro	*	-	-	-	-	-	-	-	-
Ezha	1054	*	*	*	*	1007	95.54	*	*
Kokir Gedebano Gutazer	1698	*	*	-	-	1469	86.51	*	*
Sodo	937	-	-	-	-	536	57.2	200	21.34
Meskanena Mareko	432	-	-	-	-	16	3.7	208	48.15
Selti	1310	-	-	-	-	547	41.76	196	14.96
Gumer	4657	56	1.2	*	*	4238	91	-	-
Cheha	*	-	-	-	-	*	*	*	*
Enemorna Eaner	222	-	-	-	-	154	69.37	*	*
Dalocha	748	*	*	-	-	289	38.64	272	36.36
Lanfro	1292	*	*	-	-	514	39.78	492	38.08
Akilina Mohor	2460	*	*	-	-	1478	60.08	*	*
Aloch Wuriro	2714	*	*	-	-	2336	86.07	*	*
Endegan	392	*	*	-	-	377	96.17	117	29.85
Hadiya Zone	5689	*	*	*	*	4658	81.88	2262	39.76
Misha(Konteb)	2120	-	-	-	-	1963	92.59	1092	51.51
Lemo	1733	*	*	*	*	1318	76.05	506	29.2
Badawacho	*	-	-	-	-	*	*	*	*
Soro	1772	*	*	-	-	1345	75.9	661	37.3
Kembata Alaba Tembaro Zone	1252	-	-	-	-	853	68.13	272	21.73
Omo Sheleko	101	-	-	-	-	*	*	*	*
Angacha	515	-	-	-	-	453	87.96	53	10.29
Kedida Gamela	154	-	-	-	-	118	76.62	*	*
Alaba	316	-	-	-	-	100	31.65	136	43.04
Kacha Bira	166	-	-	-	-	127	76.51	*	*
Sidama Zone	7776	63	0.81	-	-	2244	28.86	*	*
Shebedino	1404	*	*	-	-	*	*	-	-
Awasa	687	*	*	-	-	392	57.06	-	-
Arbegona	959	*	*	-	-	331	34.52	-	-
Dale	309	-	-	-	-	*	*	*	*
Aleta Wendo	528	*	*	-	-	*	*	-	-
Dara	744	-	-	-	-	*	*	-	-
Hula	1816	*	*	-	-	722	39.76	-	-
Bensa	985	-	-	-	-	*	*	-	-
Aroresa	343	-	-	-	-	*	*	-	-
Gedio Zone	3630	32	0.88	-	-	1818	50.08	*	*
Wenago	*	-	-	-	-	*	*	-	-
Yirgachefe	165	-	-	-	-	*	*	-	-
Kochere	1241	*	*	-	-	*	*	-	-
Bule	2086	*	*	-	-	1484	71.14	*	*
Wolayita Zone	1420	-	-	-	-	935	65.85	-	-
Sodo Zuria	*	-	-	-	-	185	*	-	-
Boloso Sore	137	-	-	-	-	83	60.58	-	-
Damot Gale	460	-	-	-	-	445	96.74	-	-
Damot Wayde	105	-	-	-	-	59	56.19	-	-
Kindo Koysha	80	-	-	-	-	22	27.5	-	-
Offa	161	-	-	-	-	109	67.7	-	-
Humbo	61	-	-	-	-	31	50.82	-	-
South Omo Zone	2014	*	*	-	-	67	3.33	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	1029	-	-	-	-	*	*	-	-
Gelila	985	*	*	-	-	47	4.77	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.5.2b: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	279	-	-	*	*	*	*	-	-
Masha	191	-	-	-	-	*	*	-	-
Anderacha	33	-	-	*	*	*	*	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	7840	*	*	*	*	348	4.44	814	10.38
Telo	1199	-	-	-	-	*	*	*	*
Cheta	136	-	-	-	-	*	*	*	*
Decha	841	-	-	-	-	*	*	-	-
Menjiwo	2080	-	-	-	-	16	0.77	399	19.18
Gimbo	332	-	-	-	-	*	*	117	35.24
Gewata	793	-	-	-	-	*	*	160	20.18
Chena	1287	*	*	-	-	*	*	*	*
Bita	582	-	-	-	-	32	5.5	*	*
Gesha Daka	305	-	-	*	*	11	3.61	*	*
Saylem	284	-	-	-	-	67	23.59	50	17.61
Gamo Gofa Zone	14699	19	0.13	*	*	8776	59.7	*	*
Arba Minch Zuria	1169	*	*	-	-	369	31.57	*	*
Boreda	229	*	*	*	*	49	21.4	-	-
Mirab Abaya	145	*	*	-	-	72	49.66	*	*
Chencha	1450	4	0.28	*	*	1286	88.69	-	-
Kemba	2753	-	-	-	-	2114	76.79	*	*
Bonkie	3777	*	*	-	-	3065	81.15	*	*
Dita	1323	*	*	*	*	1036	78.31	*	*
Daramalo	677	*	*	-	-	367	54.21	-	-
Kucha	142	-	-	-	-	84	59.15	*	*
Gofa Zuria	1751	-	-	-	-	*	*	-	-
Zala	26	*	*	-	-	4	15.38	-	-
Uba Deber Tsehay	334	-	-	-	-	*	*	-	-
Melekoza	925	*	*	-	-	*	*	-	-
Bench-Maji Zone	664	*	*	-	-	37	5.57	-	-
Shewa Bench	123	-	-	-	-	*	*	-	-
Bench	*	-	-	-	-	*	*	-	-
Bero	2	-	-	-	-	-	-	-	-
Maji	186	*	*	-	-	22	11.83	-	-
Menit Goldiya	126	-	-	-	-	*	*	-	-
Menit Shasha	31	-	-	-	-	-	-	-	-
Sheko	18	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	1375	*	*	-	-	144	10.47	*	*
Yem	1375	*	*	-	-	144	10.47	*	*
Amaro Special Wereda Zone	1010	-	-	*	*	34	3.37	*	*
Amaro	1010	-	-	*	*	34	3.37	*	*
Burji Special Wereda Zone	190	-	-	-	-	3	1.58	*	*
Burji	190	-	-	-	-	3	1.58	*	*
Konso Special Wereda Zone	94	-	-	-	-	*	*	-	-
Konso	94	-	-	-	-	*	*	-	-
Dirashe Special Wereda Zon	316	-	-	-	-	*	*	-	-
Dirashe	316	-	-	-	-	*	*	-	-
Dawuro Zone	891	*	*	-	-	29	3.25	*	*
Mareka	191	*	*	-	-	*	*	-	-
Gena Bosa	62	-	-	-	-	*	*	-	-
Loma	231	*	*	-	-	*	*	-	-
Isara	149	*	*	-	-	*	*	*	*
Tocha	258	*	*	-	-	*	*	-	-
Basketo Special Wereda Zone	260	*	*	-	-	*	*	*	*
Basketo	260	*	*	-	-	*	*	*	*
Konta Special Wereda Zone	956	-	-	-	-	-	-	-	-
Ela	956	-	-	-	-	-	-	-	-

TABLE 6.5.2c: Wheat

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	92352	1050	1.14	*	*	60555	65.57	43598	47.21
Gurage Zone	14949	130	0.87	-	-	8673	58.02	7802	52.19
Goro	37	-	-	-	-	*	*	-	-
Ezha	78	*	*	-	-	62	79.49	*	*
Kokir Gedebano Gutazer	867	*	*	-	-	678	78.2	*	*
Sodo	2464	-	-	-	-	1734	70.37	1345	54.59
Meskanena Mareko	2223	-	-	-	-	483	21.73	1686	75.84
Selti	1762	*	*	-	-	515	29.23	675	38.31
Gumer	252	*	*	-	-	195	77.38	-	-
Cheha	99	*	*	-	-	79	79.8	*	*
Enemorna Eaner	324	*	*	-	-	243	75	*	*
Dalocha	2123	-	-	-	-	1403	66.09	1554	73.2
Lanfro	3020	*	*	-	-	1668	55.23	1953	64.67
Akilina Mohor	73	12	16.44	-	-	57	78.08	*	*
Aloch Wuriro	451	-	-	-	-	395	87.58	14	3.1
Endegan	1179	26	2.21	-	-	1141	96.78	503	42.66
Hadiya Zone	33999	*	*	*	*	31146	91.61	25257	74.29
Misha(Konteb)	12934	*	*	-	-	12685	98.07	11115	85.94
Lemo	6236	*	*	*	*	5205	83.47	4729	75.83
Badawacho	1707	-	-	-	-	1486	87.05	974	57.06
Soro	13123	-	-	-	-	11770	89.69	8439	64.31
Kembata Alaba Tembaro Zone	13310	131	0.98	*	*	10174	76.44	7688	57.76
Omo Sheleko	1835	*	*	-	-	1517	82.67	1184	64.52
Angacha	3894	*	*	-	-	3704	95.12	2187	56.16
Kedida Gamela	2242	32	1.43	*	*	2032	90.63	1135	50.62
Alaba	3665	*	*	*	*	1469	40.08	2363	64.47
Kacha Bira	1674	*	*	-	-	1451	86.68	819	48.92
Sidama Zone	4841	163	3.37	-	-	3128	64.61	-	-
Shebedino	*	-	-	-	-	*	*	-	-
Awasa	*	-	-	-	-	*	*	-	-
Arbegona	1073	*	*	-	-	688	64.12	-	-
Dale	*	-	-	-	-	-	-	-	-
Aleta Wendo	123	*	*	-	-	*	*	-	-
Dara	238	*	*	-	-	85	35.71	-	-
Hula	2457	*	*	-	-	1933	78.67	-	-
Bensa	317	-	-	-	-	120	37.85	-	-
Aroresa	*	*	*	-	-	*	*	-	-
Gedio Zone	1152	-	-	-	-	54	4.69	-	-
Wenago	*	-	-	-	-	-	-	-	-
Yirgachefe	*	-	-	-	-	*	*	-	-
Kochere	1078	-	-	-	-	*	*	-	-
Bule	*	-	-	-	-	*	*	-	-
Wolayita Zone	1986	175	8.81	-	-	1792	90.23	*	*
Sodo Zuria	845	*	*	-	-	734	86.86	-	-
Boloso Sore	401	*	*	-	-	*	*	-	-
Damot Gale	494	*	*	-	-	492	99.6	*	*
Damot Wayde	*	-	-	-	-	*	*	-	-
Kindo Koysha	59	-	-	-	-	*	*	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	548	-	-	-	-	*	*	*	*
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	*	*	*	*
Gelila	247	-	-	-	-	*	*	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.5.2c: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	211	*	*	-	-	8	3.79	*	*
Masha	66	*	*	-	-	*	*	-	-
Anderacha	52	*	*	-	-	*	*	-	-
Yeki	*	*	*	-	-	*	*	*	*
Kaffa Zone	8187	238	2.91	**		574	7.01	2557	31.23
Telo	1226	*	*	-	-	**		122	9.95
Cheta	21	-	-	-	-	-	-	*	*
Decha	320	-	-	-	-	*	*	*	*
Menjiwo	2512	*	*	-	-	**		1409	56.09
Gimbo	456	*	*	-	-	**		303	66.45
Gewata	1361	40	2.94	--		53	3.89	440	32.33
Chena	200	*	*	-	-	*	*	*	*
Bita	736	*	*	--		153	20.79	131	17.8
Gesha Daka	932	21	2.25	--		56	6.01	35	3.76
Saylem	422	5	1.18	**		100	23.7	102	24.17
Gamo Gofa Zone	7335	18	0.25	--		4252	57.97	*	*
Arba Minch Zuria	638	*	*	--		299	46.87	*	*
Boreda	134	*	*	--		33	24.63	-	-
Mirab Abaya	212	*	*	--		108	50.94	-	-
Chencha	1169	*	*	--		1003	85.8	-	-
Kemba	1398	-	-	--		1142	81.69	-	-
Bonkie	1441	-	-	--		1149	79.74	*	*
Dita	250	*	*	--		167	66.8	-	-
Daramalo	25	-	-	--		18	72	-	-
Kucha	64	-	-	--		22	34.38	-	-
Gofa Zuria	788	-	-	-	-	*	*	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	191	-	-	-	-	*	*	-	-
Melekoza	1022	*	*	-	-	*	*	-	-
Bench-Maji Zone	238	*	*	-	-	*	*	-	-
Shewa Bench	128	-	-	-	-	*	*	-	-
Bench	*	-	-	-	-	-	-	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	25	*	*	--		4	16	-	-
Menit Goldiya	30	-	-	-	-	-	-	-	-
Menit Shasha	1	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	3098	7	0.23	--		588	18.98	144	4.65
Yem	3098	7	0.23	--		588	18.98	144	4.65
Amaro Special Wereda Zone	441	*	*	*	*	*	*	-	-
Amaro	441	*	*	*	*	*	*	-	-
Burji Special Wereda Zone	366	-	-	-	-	*	*	*	*
Burji	366	-	-	-	-	*	*	*	*
Konso Special Wereda Zone	*	-	-	-	-	-	-	*	*
Konso	*	-	-	-	-	-	-	*	*
Dirashe Special Wereda Zon	186	-	-	-	-	*	*	-	-
Dirashe	186	-	-	-	-	*	*	-	-
Dawuro Zone	1195	75	6.28	--		107	8.95	-	-
Mareka	470	*	*	--		35	7.45	-	-
Gena Bosa	229	*	*	-	-	*	*	-	-
Loma	209	*	*	-	-	-	-	-	-
Isara	52	*	*	--		16	30.77	-	-
Tocha	234	*	*	-	-	*	*	-	-
Basketo Special Wereda Zone	*	*	*	-	-	*	*	*	*
Basketo	*	*	*	-	-	*	*	*	*
Konta Special Wereda Zone	252	*	*	-	-	*	*	-	-
Ela	252	*	*	-	-	*	*	-	-

TABLE 6.5.2d: Maize

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	191490	11990	6.26	4660	2.43	63696	33.26	2191	1.14
Gurage Zone	36409	2657	7.3	22	0.06	13019	35.76	545	1.5
Goro	3814	1379	36.16	*	*	2264	59.36	*	*
Ezha	130	*	*	*	*	*	*	-	-
Kokir Gedebano Gutazer	19	-	-	-	-	*	*	-	-
Sodo	3793	*	*	*	*	1470	38.76	215	5.67
Meskanena Mareko	9717	610	6.28	*	*	1643	16.91	*	*
Selti	4037	253	6.27	*	*	1533	37.97	*	*
Gumer	*	-	-	-	-	-	-	-	-
Cheha	262	*	*	-	-	196	74.81	-	-
Enemorna Eaner	187	*	*	-	-	*	*	*	*
Dalocha	7384	139	1.88	*	*	3717	50.34	186	2.52
Lanfro	6952	122	1.75	*	*	2006	28.86	54	0.78
Akilina Mohor	100	*	*	*	*	34	34	-	-
Aloch Wuriro	*	*	*	-	-	*	*	-	-
Endegan	7	-	-	-	-	1	14.29	-	-
Hadiya Zone	21374	2598	12.15	*	*	12534	58.64	122	0.57
Misha(Konteb)	3916	*	*	-	-	2908	74.26	*	*
Lemo	5979	58	0.97	*	*	2765	46.25	*	*
Badawacho	6349	2460	38.75	-	-	4059	63.93	*	*
Soro	5131	*	*	-	-	2802	54.61	*	*
Kembata Alaba Tembaro Zone	22534	1114	4.94	*	*	7654	33.97	253	1.12
Omo Sheleko	2390	841	35.19	*	*	1532	64.1	-	-
Angacha	311	-	-	*	*	184	59.16	*	*
Kedida Gamela	*	*	*	*	*	*	*	*	*
Alaba	18323	*	*	-	-	4982	27.19	206	1.12
Kacha Bira	529	148	27.98	-	-	314	59.36	*	*
Sidama Zone	24674	1833	7.43	*	*	12102	49.05	*	*
Shebedino	6865	*	*	-	-	2857	41.62	-	-
Awasa	9478	985	10.39	*	*	5891	62.15	*	*
Arbegona	1686	*	*	-	-	1148	68.09	*	*
Dale	1264	*	*	-	-	440	34.81	*	*
Aleta Wendo	154	*	*	-	-	*	*	-	-
Dara	206	*	*	*	*	*	*	-	-
Hula	2931	*	*	*	*	880	30.02	-	-
Bensa	1695	*	*	*	*	824	48.61	*	*
Aroresa	396	*	*	-	-	*	*	-	-
Gedio Zone	4783	361	7.55	-	-	741	15.49	281	5.87
Wenago	83	*	*	-	-	*	*	-	-
Yirgachefe	394	*	*	-	-	56	14.21	-	-
Kochere	4136	*	*	-	-	552	13.35	273	6.6
Bule	170	*	*	-	-	*	*	*	*
Wolayita Zone	18478	2320	12.56	-	-	11021	59.64	*	*
Sodo Zuria	2936	*	*	-	-	2041	69.52	*	*
Boloso Sore	1177	345	29.31	-	-	1013	86.07	-	-
Damot Gale	930	198	21.29	-	-	839	90.22	*	*
Damot Wayde	4466	163	3.65	-	-	1327	29.71	-	-
Kindo Koysha	695	91	13.09	-	-	468	67.34	*	*
Offa	1465	394	26.89	-	-	1165	79.52	-	-
Humbo	6810	689	10.12	-	-	4168	61.2	*	*
South Omo Zone	5298	*	*	*	*	165	3.11	*	*
Selamago	128	*	*	-	-	*	*	-	-
Bako Gazer	4202	*	*	*	*	*	*	-	-
Gelila	62	-	-	-	-	*	*	-	-
Hamer	335	*	*	*	*	-	-	-	-
Bena Tsemay	571	*	*	*	*	*	*	*	*
Shaka Zone	1154	*	*	-	-	*	*	*	*
Masha	165	*	*	-	-	*	*	-	-
Anderacha	28	-	-	-	-	-	-	-	-
Yeki	961	*	*	-	-	*	*	*	*

TABLE 6.5.2d: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	1154	*	*	-	-	*	*	*	*
Masha	165	*	*	-	-	*	*	-	-
Anderacha	28	-	-	-	-	-	-	-	-
Yeki	961	*	*	-	-	*	*	*	*
Kaffa Zone	17850	98	0.55	*	*	1383	7.75	110	0.62
Telo	*	*	*	-	-	*	*	*	*
Cheta	169	-	-	-	-	*	*	-	-
Decha	461	*	*	-	-	*	*	-	-
Menjiwo	677	-	-	-	-	*	*	*	*
Gimbo	3467	*	*	-	-	112	3.23	*	*
Gewata	1872	-	-	*	*	*	*	47	2.51
Chena	8170	69	0.84	-	-	918	11.24	*	*
Bita	2492	*	*	*	*	47	1.89	*	*
Gesha Daka	208	-	-	-	-	*	*	-	-
Saylem	270	-	-	-	-	92	34.07	-	-
Gamo Gofa Zone	16149	257	1.59	3907	24.19	3210	19.88	263	1.63
Arba Minch Zuria	2534	*	*	1663	65.63	*	*	*	*
Boreda	1611	66	4.1	*	*	880	54.62	226	14.03
Mirab Abaya	1601	46	2.87	889	55.53	85	5.31	*	*
Chencha	*	*	*	-	-	*	*	-	-
Kemba	1749	*	*	*	*	*	*	-	-
Bonkie	340	-	-	*	*	183	53.82	-	-
Dita	*	-	-	-	-	*	*	-	-
Daramalo	917	*	*	828	90.29	69	7.52	*	*
Kucha	1975	87	4.41	*	*	970	49.11	*	*
Gofa Zuria	3504	*	*	-	-	543	15.5	*	*
Zala	846	6	0.71	-	-	105	12.41	-	-
Uba Deber Tsehay	531	*	*	191	35.97	*	*	-	-
Melekoza	530	*	*	-	-	*	*	-	-
Bench-Maji Zone	9453	109	1.15	*	*	297	3.14	*	*
Shewa Bench	3015	72	2.39	-	-	131	4.34	*	*
Bench	3344	25	0.75	*	*	*	*	-	-
Bero	29	*	*	-	-	-	-	-	-
Maji	201	*	*	-	-	12	5.97	-	-
Menit Goldiya	2107	*	*	-	-	40	1.9	*	*
Menit Shasha	296	-	-	-	-	*	*	-	-
Sheko	462	*	*	-	-	4	0.87	-	-
Yem Special Wereda Zone	1705	321	18.83	-	-	659	38.65	*	*
Yem	1705	321	18.83	-	-	659	38.65	*	*
Amaro Special Wereda Zone	295	*	*	60	20.34	*	*	-	-
Amaro	295	*	*	60	20.34	*	*	-	-
Burji Special Wereda Zone	603	8	1.33	*	*	23	3.81	*	*
Burji	603	8	1.33	*	*	23	3.81	*	*
Konso Special Wereda Zone	3585	*	*	266	7.42	*	*	*	*
Konso	3585	*	*	266	7.42	*	*	*	*
Dirashe Special Wereda Zon	3066	*	*	194	6.33	79	2.58	-	-
Dirashe	3066	*	*	194	6.33	79	2.58	-	-
Dawuro Zone	3052	97	3.18	*	*	373	12.22	-	-
Mareka	460	*	*	-	-	*	*	-	-
Gena Bosa	1129	*	*	*	*	112	9.92	-	-
Loma	1006	*	*	-	-	209	20.78	-	-
Isara	139	-	-	-	-	*	*	-	-
Tocha	318	*	*	-	-	*	*	-	-
Basketo Special Wereda Zone	528	26	4.92	*	*	68	12.88	*	*
Basketo	528	26	4.92	*	*	68	12.88	*	*
Konta Special Wereda Zone	500	*	*	-	-	*	*	-	-
Ela	500	*	*	-	-	*	*	-	-

TABLE 6.5.2e: Sorghum

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	84276	338	0.4	596	0.71	8861	10.51	2230	2.65
Gurage Zone	9817	63	0.64	*	*	791	8.06	127	1.29
Goro	1772	-	-	*	*	*	*	-	-
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	*	*	-	-
Sodo	654	*	*	-	-	68	10.4	-	-
Meskanena Mareko	1419	*	*	*	*	46	3.24	*	*
Selti	1115	*	*	-	-	124	11.12	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	2540	*	*	-	-	280	11.02	*	*
Lanfro	2274	46	2.02	*	*	244	10.73	*	*
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	*	-	-	-	-	*	*	*	*
Hadiya Zone	6866	35	0.51	*	*	1704	24.82	59	0.86
Misha(Konteb)	1212	*	*	-	-	271	22.36	*	*
Lemo	1913	*	*	*	*	569	29.74	*	*
Badawacho	730	*	*	-	-	223	30.55	*	*
Soro	3011	*	*	-	-	641	21.29	*	*
Kembata Alaba Tembaro Zone	5687	*	*	*	*	1007	17.71	*	*
Omo Sheleko	1514	*	*	*	*	287	18.96	-	-
Angacha	1077	-	-	-	-	285	26.46	*	*
Kedida Gamela	631	-	-	-	-	256	40.57	*	*
Alaba	2393	*	*	-	-	150	6.27	*	*
Kacha Bira	72	*	*	-	-	28	38.89	-	-
Sidama Zone	1313	*	*	-	-	88	6.7	-	-
Shebedino	*	*	*	-	-	*	*	-	-
Awasa	*	-	-	-	-	-	-	-	-
Arbegona	*	-	-	-	-	*	*	-	-
Dale	579	-	-	-	-	39	6.74	-	-
Aleta Wendo	176	-	-	-	-	*	*	-	-
Dara	158	*	*	-	-	*	*	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	*	-	-	-	-	*	*	-	-
Aroresa	*	-	-	-	-	-	-	-	-
Gedio Zone	48	-	-	-	-	*	*	-	-
Wenago	48	-	-	-	-	*	*	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	2981	*	*	*	*	1228	41.19	*	*
Sodo Zuria	166	-	-	-	-	55	33.13	-	-
Boloso Sore	370	*	*	-	-	133	35.95	-	-
Damot Gale	507	*	*	-	-	380	74.95	*	*
Damot Wayde	480	-	-	-	-	154	32.08	-	-
Kindo Koysha	599	-	-	*	*	177	29.55	-	-
Offa	345	*	*	-	-	143	41.45	-	-
Humbo	514	-	-	-	-	185	35.99	*	*
South Omo Zone	7991	52	0.65	*	*	*	*	*	*
Selamago	113	*	*	-	-	*	*	-	-
Bako Gazer	3215	*	*	*	*	*	*	-	-
Gelila	208	-	-	-	-	8	3.85	-	-
Hamer	2021	30	1.48	*	*	-	-	-	-
Bena Tsemay	2434	*	*	*	*	30	1.23	*	*

TABLE 6.5.2e: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	4665	*	*	*	*	*	*	*	*
Masha	30	*	*	-	-	-	-	*	*
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	4635	*	*	*	*	*	*	*	*
Kaffa Zone	7896	*	*	*	*	402	5.09	1665	21.09
Telo	869	-	-	-	-	13	1.5	115	13.23
Cheta	774	-	-	-	-	10	1.29	33	4.26
Decha	1872	-	-	-	-	*	*	*	*
Menjiwo	1399	*	*	-	-	-	-	409	29.24
Gimbo	654	-	-	-	-	16	2.45	299	45.72
Gewata	1066	*	*	-	-	*	*	625	58.63
Chena	597	*	*	-	-	*	*	*	*
Bita	629	*	*	*	*	*	*	46	7.31
Gesha Daka	13	-	-	-	-	*	*	-	-
Saylem	24	-	-	-	-	*	*	-	-
Gamo Gofa Zone	8918	37	0.41	*	*	1469	16.47	*	*
Arba Minch Zuria	781	-	-	*	*	84	10.76	*	*
Boreda	455	*	*	-	-	90	19.78	*	*
Mirab Abaya	463	*	*	*	*	243	52.48	-	-
Chencha	109	-	-	*	*	87	79.82	-	-
Kemba	1604	*	*	-	-	140	8.73	-	-
Bonkie	854	*	*	*	*	127	14.87	-	-
Dita	162	*	*	-	-	49	30.25	*	*
Daramalo	67	*	*	-	-	8	11.94	*	*
Kucha	913	*	*	-	-	444	48.63	*	*
Gofa Zuria	2245	-	-	-	-	117	5.21	*	*
Zala	115	*	*	-	-	11	9.57	-	-
Uba Deber Tsehay	236	*	*	*	*	*	*	-	-
Melekoza	914	*	*	-	-	*	*	-	-
Bench-Maji Zone	3811	5	0.13	-	-	173	4.54	*	*
Shewa Bench	168	-	-	-	-	*	*	-	-
Bench	1773	*	*	-	-	*	*	*	*
Bero	117	*	*	-	-	2	1.71	-	-
Maji	321	*	*	-	-	71	22.12	*	*
Menit Goldiya	38	-	-	-	-	-	-	-	-
Menit Shasha	213	*	*	-	-	1	0.47	-	-
Sheko	1180	*	*	-	-	18	1.53	-	-
Yem Special Wereda Zone	610	*	*	-	-	*	*	*	*
Yem	610	*	*	-	-	*	*	*	*
Amaro Special Wereda Zone	185	*	*	55	29.73	*	*	-	-
Amaro	185	*	*	55	29.73	*	*	-	-
Burji Special Wereda Zone	755	*	*	-	-	63	8.34	-	-
Burji	755	*	*	-	-	63	8.34	-	-
Konso Special Wereda Zone	8547	*	*	42	0.49	917	10.73	*	*
Konso	8547	*	*	42	0.49	917	10.73	*	*
Dirashe Special Wereda Zon	8219	*	*	*	*	235	2.86	*	*
Dirashe	8219	*	*	*	*	235	2.86	*	*
Dawuro Zone	4488	*	*	-	-	307	6.84	*	*
Mareka	573	*	*	-	-	*	*	-	-
Gena Bosa	1554	*	*	-	-	127	8.17	-	-
Loma	1628	-	-	-	-	117	7.19	*	*
Isara	236	-	-	-	-	31	13.14	-	-
Tocha	497	*	*	-	-	17	3.42	*	*
Basketo Special Wereda Zone	447	*	*	-	-	22	4.92	-	-
Basketo	447	*	*	-	-	22	4.92	-	-
Konta Special Wereda Zone	1031	*	*	-	-	130	12.61	-	-
Ela	1031	*	*	-	-	130	12.61	-	-

TABLE 6.5.2f: Finger Millet

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	4527	*	*	-	-	1005	22.2	1267	27.99
Gurage Zone	201	-	-	-	-	66	32.84	*	*
Goro	*	-	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-	-	-
Meskanena Mareko	*	-	-	-	-	*	*	-	-
Selti	*	-	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-	-	-
Dalocha	137	-	-	-	-	60	43.8	*	*
Lanfro	29	-	-	-	-	*	*	*	*
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	342	-	-	-	-	179	52.34	*	*
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	184	-	-	-	-	64	34.78	*	*
Badawacho	69	-	-	-	-	28	40.58	-	-
Soro	*	-	-	-	-	*	*	*	*
Kembata Alaba Tembaro Zone	2346	*	*	-	-	628	26.77	655	27.92
Omo Sheleko	*	*	*	-	-	*	*	-	-
Angacha	34	-	-	-	-	*	*	*	*
Kedida Gamela	67	-	-	-	-	42	62.69	*	*
Alaba	2240	-	-	-	-	567	25.31	652	29.11
Kacha Bira	*	-	-	-	-	*	*	-	-
Sidama Zone	37	-	-	-	-	*	*	-	-
Shebedino	*	-	-	-	-	*	*	-	-
Awasa	*	-	-	-	-	-	-	-	-
Arbegona	*	-	-	-	-	*	*	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	-	-	-	-
Wenago	*	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	144	-	-	-	-	*	*	-	-
Sodo Zuria	*	-	-	-	-	*	*	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	*	-	-	-	-	*	*	-	-
Offa	*	-	-	-	-	-	-	-	-
Humbo	133	-	-	-	-	*	*	-	-
South Omo Zone	58	*	*	-	-	*	*	*	*
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Gelila	*	-	-	-	-	*	*	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	41	*	*	-	-	-	-	*	*

TABLE 6.5.2f: CONTD,

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	-	-	*	*
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	-	-	*	*
Kaffa Zone	811	-	-	-	-	*	*	260	32.06
Telo	-	-	-	-	-	-	-	-	-
Cheta	4	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	-	-	-	-
Menjiwo	*	-	-	-	-	-	-	*	*
Gimbo	654	-	-	-	-	*	*	243	37.16
Gewata	35	-	-	-	-	-	-	*	*
Chena	*	-	-	-	-	*	*	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	*	-	-	-	-	-	-	-	-
Saylem	*	-	-	-	-	*	*	*	*
Gamo Gofa Zone	226	-	-	-	-	*	*	*	*
Arba Minch Zuria	-	-	-	-	-	-	-	-	-
Boreda	205	-	-	-	-	*	*	*	*
Mirab Abaya	-	-	-	-	-	-	-	-	-
Chencha	*	-	-	-	-	-	-	-	-
Kemba	-	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	*	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-	-
Kucha	*	-	-	-	-	*	*	-	-
Gofa Zuria	-	-	-	-	-	-	-	-	-
Zala	*	-	-	-	-	*	*	-	-
Uba Deber Tsehay	*	-	-	-	-	-	-	-	-
Melekoza	*	-	-	-	-	-	-	-	-
Bench-Maji Zone	127	-	-	-	-	-	-	-	-
Shewa Bench	*	-	-	-	-	-	-	-	-
Bench	93	-	-	-	-	-	-	-	-
Bero	4	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-	-
Dawuro Zone	-	-	-	-	-	-	-	-	-
Mareka	-	-	-	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-	-

TABLE 6.5.2g: Oats

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	627	*	*	*	*	161	25.68	60	9.57
Gurage Zone	124	*	*	-	-	69	55.65	*	*
Goro	*	-	-	-	-	-	-	-	-
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	64	*	*	-	-	33	51.56	-	-
Sodo	19	-	-	-	-	*	*	*	*
Meskanena Mareko	*	-	-	-	-	-	-	-	-
Selti	*	-	-	-	-	*	*	-	-
Gumer	*	-	-	-	-	*	*	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-	-	-
Lanfro	*	-	-	-	-	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	50	-	-	-	-	40	80	*	*
Misha(Konteb)	19	-	-	-	-	*	*	*	*
Lemo	*	-	-	-	-	*	*	*	*
Badawacho	*	-	-	-	-	*	*	*	*
Soro	*	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	23	-	-	-	-	16	69.57	*	*
Omo Sheleko	*	-	-	-	-	*	*	-	-
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	-	-	-	-	-	-	-	-	-
Kacha Bira	9	-	-	-	-	*	*	*	*
Sidama Zone	83	-	-	-	-	*	*	-	-
Shebedino	*	-	-	-	-	-	-	-	-
Awasa	71	-	-	-	-	*	*	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	*	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	*	*	-	-
Wenago	*	-	-	-	-	-	-	-	-
Yirgachefe	*	-	-	-	-	*	*	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	*	-	-	-	-	-	-	-	-
Wolayita Zone	*	-	-	-	-	*	*	-	-
Sodo Zuria	-	-	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	*	-	-	-	-	-	-	-	-
Kindo Koysha	*	-	-	-	-	*	*	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	*	-	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.5.2g: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	*	*	-	-
Masha	*	-	-	-	-	*	*	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	173	-	-	-	-	*	*	*	*
Telo	*	-	-	-	-	-	-	-	-
Cheta	*	-	-	-	-	*	*	-	-
Decha	-	-	-	-	-	-	-	-	-
Menjiwo	158	-	-	-	-	*	*	*	*
Gimbo	-	-	-	-	-	-	-	-	-
Gewata	*	-	-	-	-	*	*	*	*
Chena	-	-	-	-	-	-	-	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	*	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	*	-	-	*	*	*	*	-	-
Arba Minch Zuria	-	-	-	-	-	-	-	-	-
Boreda	*	-	-	-	-	-	-	-	-
Mirab Abaya	*	-	-	*	*	-	-	-	-
Chencha	*	-	-	-	-	*	*	-	-
Kemba	*	-	-	-	-	*	*	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	*	-	-	-	-	*	*	-	-
Daramalo	-	-	-	-	-	-	-	-	-
Kucha	*	-	-	-	-	-	-	-	-
Gofa Zuria	*	-	-	-	-	-	-	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-	-	-
Bench-Maji Zone	5	-	-	-	-	-	-	-	-
Shewa Bench	*	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	2	-	-	-	-	-	-	-	-
Menit Goldiya	*	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	9	-	-	-	-	*	*	-	-
Yem	9	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	*	-	-	*	*	-	-	-	-
Amaro	*	-	-	*	*	-	-	-	-
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-	-
Dawuro Zone	80	*	*	-	-	*	*	-	-
Mareka	17	*	*	-	-	*	*	-	-
Gena Bosa	*	-	-	-	-	-	-	-	-
Loma	50	-	-	-	-	*	*	-	-
Isara	*	-	-	-	-	-	-	-	-
Tocha	*	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	-	-	-	-	-	-	-	-
Basketo	*	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	-	-	-	-	*	*	-	-
Ela	*	-	-	-	-	*	*	-	-

TABLE 6.5.3 RURAL BELG

Geographic Area	Cereals								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	209526	1595	0.76	5366	2.56	63718	30.41	17353	8.28
Gurage Zone	2796	*	*	*	*	2116	75.68	299	10.69
Goro	*	-	-	-	-	*	*	-	-
Ezha	56	*	*	-	-	39	69.64	6	10.71
Kokir Gedebano Gutazer	29	*	*	-	-	28	96.55	*	*
Sodo	*	*	*	*	*	*	*	-	-
Meskanena Mareko	854	*	*	*	*	491	57.49	*	*
Selti	180	*	*	-	-	118	65.56	*	*
Gumer	*	-	-	-	-	*	*	-	-
Cheha	563	-	-	-	-	440	78.15	136	24.16
Enemorna Eaner	634	*	*	*	*	616	97.16	20	3.15
Dalocha	*	*	*	-	-	*	*	*	*
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	135	*	*	-	-	123	91.11	8	5.93
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	17	-	-	*	*	15	88.24	2	11.76
Hadiya Zone	10238	99	0.97	*	*	8363	81.69	1135	11.09
Misha(Konteb)	2748	7	0.25	*	*	2402	87.41	238	8.66
Lemo	1708	*	*	-	-	1490	87.24	60	3.51
Badawacho	3220	72	2.24	*	*	2428	75.4	434	13.48
Soro	2562	5	0.2	-	-	2042	79.7	403	15.73
Kembata Alaba Tembaro Zone	7244	42	0.58	*	*	5993	82.73	370	5.11
Omo Sheleko	2073	*	*	-	-	1509	72.79	97	4.68
Angacha	1534	-	-	*	*	1361	88.72	77	5.02
Kedida Gamela	2026	16	0.79	*	*	1746	86.18	110	5.43
Alaba	275	-	-	-	-	166	60.36	*	*
Kacha Bira	1336	14	1.05	*	*	1211	90.64	84	6.29
Sidama Zone	11977	274	2.29	29	0.24	6400	53.44	207	1.73
Shebedino	2947	*	*	-	-	1842	62.5	-	-
Awasa	1606	*	*	*	*	676	42.09	*	*
Arbegona	-	-	-	-	-	-	-	-	-
Dale	2284	*	*	*	*	1405	61.51	*	*
Aleta Wendo	3579	*	*	*	*	1878	52.47	*	*
Dara	247	*	*	*	*	90	36.44	*	*
Hula	*	*	*	*	*	*	*	*	*
Bensa	88	-	-	-	-	*	*	-	-
Aroresa	858	*	*	-	-	318	37.06	*	*
Gedio Zone	410	*	*	*	*	149	36.34	66	16.1
Wenago	118	*	*	-	-	75	63.56	28	23.73
Yirgachefe	153	-	-	*	*	51	33.33	*	*
Kochere	129	*	*	-	-	18	13.95	*	*
Bule	*	-	-	-	-	*	*	*	*
Wolayita Zone	13294	289	2.17	*	*	11429	85.97	454	3.42
Sodo Zuria	1804	*	*	*	*	1573	87.2	104	5.76
Boloso Sore	1847	41	2.22	*	*	1586	85.87	*	*
Damot Gale	5061	210	4.15	*	*	4478	88.48	74	1.46
Damot Wayde	1708	*	*	-	-	1190	69.67	62	3.63
Kindo Koysha	1023	*	*	*	*	936	91.5	96	9.38
Offa	997	*	*	*	*	934	93.68	36	3.61
Humbo	854	*	*	-	-	733	85.83	*	*
South Omo Zone	15201	62	0.41	*	*	382	2.51	1628	10.71
Selamago	578	*	*	*	*	64	11.07	17	2.94
Bako Gazer	8343	*	*	*	*	169	2.03	717	8.59
Gelila	356	*	*	-	-	40	11.24	62	17.42
Hamer	2167	*	*	*	*	*	*	191	8.81
Bena Tsemay	3758	23	0.61	*	*	*	*	641	17.06

TABLE 6.5 3 CONTD.

Geographic Area	Cereals								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	6719	*	*	*	*	149	2.22	95	1.41
Masha	1457	-	-	-	-	92	6.31	13	0.89
Anderacha	812	*	*	-	-	44	5.42	34	4.19
Yeki	4451	*	*	*	*	*	*	49	1.1
Kaffa Zone	33866	224	0.66	*	*	4303	12.71	753	2.22
Telo	2400	*	*	-	-	246	10.25	*	*
Cheta	1154	*	*	*	*	71	6.15	36	3.12
Decha	8724	*	*	-	-	1213	13.9	95	1.09
Menjiwo	5046	*	*	*	*	97	1.92	*	*
Gimbo	1257	*	*	*	*	171	13.6	162	12.89
Gewata	2125	*	*	-	-	210	9.88	*	*
Chena	4568	*	*	-	-	787	17.23	50	1.09
Bita	2790	*	*	-	-	44	1.58	76	2.72
Gesha Daka	3879	*	*	*	*	764	19.7	41	1.06
Saylem	1923	*	*	-	-	701	36.45	12	0.62
Gamo Gofa Zone	36808	282	0.77	3818	10.37	11553	31.39	1746	4.74
Arba Minch Zuria	3768	*	*	1581	41.96	564	14.97	101	2.68
Boreda	566	*	*	-	-	137	24.2	*	*
Mirab Abaya	851	37	4.35	238	27.97	277	32.55	23	2.7
Chencha	924	*	*	-	-	846	91.56	*	*
Kemba	6836	-	-	*	*	1881	27.52	*	*
Bonkie	2663	*	*	*	*	1270	47.69	334	12.54
Dita	726	*	*	-	-	493	67.91	*	*
Daramalo	1539	*	*	919	59.71	310	20.14	11	0.71
Kucha	3734	*	*	*	*	2804	75.09	251	6.72
Gofa Zuria	7994	*	*	*	*	1699	21.25	240	3
Zala	3010	*	*	*	*	586	19.47	43	1.43
Uba Deber Tsehay	2518	*	*	342	13.58	515	20.45	*	*
Melekoza	1679	*	*	-	-	*	*	148	8.81
Bench-Maji Zone	18514	62	0.33	*	*	1164	6.29	1049	5.67
Shewa Bench	6539	*	*	-	-	809	12.37	97	1.48
Bench	7154	*	*	-	-	219	3.06	554	7.74
Bero	126	*	*	-	-	4	3.17	3	2.38
Maji	527	*	*	-	-	30	5.69	5	0.95
Menit Goldiya	1640	*	*	*	*	52	3.17	171	10.43
Menit Shasha	698	*	*	*	*	*	*	72	10.32
Sheko	1831	*	*	-	-	49	2.68	146	7.97
Yem Special Wereda Zone	510	*	*	-	-	128	25.1	16	3.14
Yem	510	*	*	-	-	128	25.1	16	3.14
Amaro Special Wereda Zone	2583	*	*	199	7.7	172	6.66	200	7.74
Amaro	2583	*	*	199	7.7	172	6.66	200	7.74
Burji Special Wereda Zone	5455	*	*	*	*	314	5.76	847	15.53
Burji	5455	*	*	*	*	314	5.76	847	15.53
Konso Special Wereda Zone	20454	*	*	*	*	8485	41.48	5859	28.64
Konso	20454	*	*	*	*	8485	41.48	5859	28.64
Dirashe Special Wereda Zon	13183	*	*	584	4.43	385	2.92	2280	17.3
Dirashe	13183	*	*	584	4.43	385	2.92	2280	17.3
Dawuro Zone	5027	80	1.59	-	-	1161	23.1	84	1.67
Mareka	935	*	*	-	-	48	5.13	*	*
Gena Bosa	94	*	*	-	-	57	60.64	*	*
Loma	1952	*	*	-	-	573	29.35	65	3.33
Isara	716	*	*	-	-	151	21.09	9	1.26
Tocha	1330	*	*	-	-	333	25.04	7	0.53
Basketo Special Wereda Zone	1529	57	3.73	*	*	322	21.06	204	13.34
Basketo	1529	57	3.73	*	*	322	21.06	204	13.34
Konta Special Wereda Zone	3717	*	*	-	-	750	20.18	60	1.61
Ela	3717	*	*	-	-	750	20.18	60	1.61

TABLE 6.5.4 URBAN HOLDINGS

Geographic Area	Cereals								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
(S.N.N.P.R) Killil	11525	1160	10.07	177	1.54	5758	49.96	3267	28.35
Gurage Zone	2996	280	9.35	*	*	1174	39.19	1051	35.08
Goro	106	15	14.15	*	*	77	72.64	21	19.81
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	6	-	-	-	-	6 100.00	-	-	
Sodo	166	2	1.2	*	*	119	71.69	88	53.01
Meskanena Mareko	1939	238	12.27	-	-	568	29.29	714	36.82
Selti	87	4	4.6	-	-	55	63.22	25	28.74
Gumer	33	*	*	*	*	23	69.7	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	*	*	-	-	5	*	2	*
Dalocha	210	8	3.81	-	-	102	48.57	43	20.48
Lanfro	397	13	3.27	*	*	216	54.41	159	40.05
Hadiya Zone	2510	266	10.6	7	0.28	2171	86.49	1543	61.47
Misha(Konteb)	275	*	*	*	*	258	93.82	180	65.45
Lemo	1481	33	2.23	*	*	1261	85.15	1054	71.17
Badawacho	284	*	*	-	-	262	92.25	36	12.68
Soro	470	50	10.64	*	*	390	82.98	273	58.09
Kembata Alaba Tembaro Zone	712	67	9.41	12	1.69	605	84.97	352	49.44
Omo Sheleko	142	29	20.42	-	-	102	71.83	47	33.1
Angacha	172	9	5.23	*	*	159	92.44	122	70.93
Kedida Gamela	79	10	12.66	3	3.8	67	84.81	47	59.49
Alaba	236	8	3.39	*	*	196	83.05	105	44.49
Kacha Bira	84	12	14.29	*	*	81	96.43	*	*
Sidama Zone	851	198	23.27	*	*	569	66.86	*	*
Shebedino	*	3	*	-	-	*	*	-	-
Awasa	310	155	50	*	*	242	78.06	*	*
Arbegona	39	*	*	-	-	11	28.21	-	-
Dale	53	9	16.98	*	*	20	37.74	*	*
Aleta Wendo	57	5	8.77	*	*	53	92.98	*	*
Dara	38	4	10.53	*	*	6	15.79	-	-
Hula	71	*	*	-	-	30	42.25	*	*
Bensa	32	8	25	-	-	11	34.38	-	-
Aroresa	53	5	9.43	*	*	11	20.75	-	-
Gedio Zone	186	19	10.22	*	*	24	12.9	7	3.76
Wenago	30	9	30	*	*	12	40	4	13.33
Yirgachefe	3	1	33.33	-	-	*	*	*	*
Kochere	57	7	12.28	-	-	7	12.28	2	3.51
Bule	96	*	*	-	-	4	4.17	-	-
Wolayita Zone	1137	226	19.88	9	0.79	795	69.92	14	1.23
Sodo Zuria	116	7	6.03	*	*	94	81.03	-	-
Boloso Sore	592	85	14.36	2	0.34	376	63.51	*	*
Damot Gale	120	20	16.67	*	*	107	89.17	*	*
Damot Wayde	63	23	36.51	1	1.59	31	49.21	-	-
Kindo Koysha	70	12	17.14	*	*	55	78.57	6	8.57
Offa	77	47	61.04	*	*	69	89.61	-	-
Humbo	99	31	31.31	*	*	62	62.63	*	*
South Omo Zone	151	7	4.64	*	*	20	13.25	1	0.66
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	131	7	5.34	*	*	20	15.27	*	*
Hamer	19	-	-	*	*	-	-	-	-
Kuraz	*	-	-	*	*	-	-	*	*
Shaka Zone	97	*	*	-	-	*	*	-	-
Masha	25	-	-	-	-	*	*	-	-
Anderacha	6	-	-	-	-	-	-	-	-
Yeki	66	*	*	-	-	*	*	-	-

TABLE 6.5.4 CONTD.

Geographic Area	Cereals								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Kaffa Zone	1154	22	1.91	*	*	128	11.09	149	12.91
Telo	79	*	*	-	-	41	51.9	24	30.38
Decha	29	-	-	-	-	*	*	-	-
Menjiwo	102	-	-	-	-	-	-	67	65.69
Gimbo	324	8	2.47	*	*	22	6.79	20	6.17
Gewata	7	-	-	-	-	*	*	1	14.29
Chena	445	*	*	*	*	55	12.36	*	*
Bita	86	3	3.49	-	-	5	5.81	19	22.09
Gesha Daka	14	-	-	1	7.14	-	-	12	85.71
Saylem	*	-	-	*	*	*	*	*	*
Gamo Gofa Zone	704	36	5.11	87	12.36	116	16.48	13	1.85
Arba Minch Zuria	84	1	1.19	44	52.38	3	3.57	8	9.52
Boreda	21	-	-	-	-	*	*	-	-
Mirab Abaya	5	-	-	*	*	-	-	*	*
Chencha	69	1	1.45	1	1.45	65	94.2	*	*
Kemba	24	9	37.5	-	-	12	50	-	-
Bonkie	14	-	-	-	-	*	*	-	-
Dita	10	-	-	*	*	8	80	-	-
Daramalo	40	3	7.5	30	75	3	7.5	2	5
Kucha	8	2	25	-	-	*	*	*	*
Gofa Zuria	214	15	7.01	2	0.93	18	8.41	2	0.93
Zala	8	-	-	-	-	-	-	-	-
Uba Deber Tsehay	8	-	-	5	62.5	-	-	-	-
Melekoza	200	*	*	-	-	*	*	-	-
Bench-Maji Zone	172	18	10.47	2	1.16	17	9.88	1	0.58
Shewa Bench	55	-	-	-	-	-	-	-	-
Bench	5	*	*	-	-	*	*	-	-
Bero	41	16	39.02	2	4.88	16	39.02	1	2.44
Maji	24	*	*	*	*	1	4.17	-	-
Menit Goldiya	26	-	-	-	-	-	-	-	-
Menit Shasha	10	-	-	-	-	-	-	-	-
Sheko	11	*	*	-	-	*	*	-	-
Yem Special Wereda Zone	79	-	-	-	-	32	40.51	-	-
Yem	79	-	-	-	-	32	40.51	-	-
Amaro Special Wereda Zone	51	1	1.96	30	58.82	1	1.96	3	5.88
Amaro	51	1	1.96	30	58.82	1	1.96	3	5.88
Burji Special Wereda Zone	108	4	3.7	-	-	*	*	13	12.04
Burji	108	4	3.7	-	-	*	*	13	12.04
Konso Special Wereda Zone	199	*	*	*	*	*	*	33	16.58
Konso	199	*	*	*	*	*	*	33	16.58
Dirashe Special Wereda Zone	114	*	*	*	*	*	*	2	1.75
Dirashe	114	*	*	*	*	*	*	2	1.75
Dawuro Zone	165	*	*	*	*	75	45.45	6	3.64
Mareka	95	-	-	*	*	74	77.89	-	-
Gena Bosa	51	-	-	-	-	-	-	6	11.76
Loma	6	-	-	-	-	-	-	-	-
Isara	13	*	*	-	-	*	*	-	-
Tocha	*	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	64	3	4.69	-	-	10	15.63	-	-
Basketo	64	3	4.69	-	-	10	15.63	-	-
Konta Special Wereda Zone	73	*	*	-	-	*	*	-	-
Ela	73	*	*	-	-	*	*	-	-

TABLE 6.6 AREA OF CROPLAND UNDER IMPROVED FARM PRACTICES BY CROP CATEGORY IN RURAL AND URBAN AREAS, BOTH SEASONS, FOR PRIVATE HOLDINGS

Geographic Area	Pulses								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	158072	586	0.37	674	0.43	53908	34.1	2014	1.27
Gurage Zone	15286	38	0.25	*	*	8151	53.32	546	3.57
Goro	2294	*	*	-	-	138	6.02	3	0.13
Ezha	313	-	-	-	-	304	97.12	-	-
Kokir Gedebano Gutazer	917	*	*	-	-	866	94.44	*	*
Sodo	1676	*	*	*	*	527	31.44	203	12.11
Meskanena Mareko	1454	*	*	*	*	121	8.32	217	14.92
Selti	814	*	*	-	-	281	34.52	*	*
Gumer	1966	*	*	*	*	1830	93.08	*	*
Cheha	182	*	*	-	-	139	76.37	*	*
Enemorna Eaner	217	-	-	*	*	193	88.94	-	-
Dalocha	1414	-	-	*	*	658	46.53	67	4.74
Lanfro	825	*	*	-	-	357	43.27	24	2.91
Akilina Mohor	*	*	*	-	-	*	*	-	-
Aloch Wuriro	1451	*	*	*	*	1165	80.29	*	*
Endegan	171	*	*	-	-	160	93.57	*	*
Hadiya Zone	18899	38	0.2	*	*	12759	67.51	344	1.82
Misha(Konteb)	4350	*	*	-	-	3872	89.01	46	1.06
Lemo	3349	*	*	*	*	1876	56.02	83	2.48
Badawacho	6719	11	0.16	*	*	3760	55.96	101	1.5
Soro	4481	*	*	*	*	3251	72.55	114	2.54
Kembata Alaba Tembaro Zone	10169	33	0.32	*	*	4730	46.51	124	1.22
Omo Sheleko	2543	*	*	*	*	910	35.78	*	*
Angacha	2219	*	*	*	*	1507	67.91	93	4.19
Kedida Gamela	1797	*	*	*	*	1094	60.88	15	0.83
Alaba	2343	*	*	-	-	255	10.88	*	*
Kacha Bira	1266	*	*	-	-	964	76.15	11	0.87
Sidama Zone	13216	102	0.77	*	*	3857	29.18	*	*
Shebedino	4782	*	*	-	-	1545	32.31	-	-
Awasa	1009	*	*	*	*	396	39.25	-	-
Arbegona	313	-	-	-	-	144	46.01	-	-
Dale	1073	*	*	*	*	506	47.16	*	*
Aleta Wendo	1326	*	*	*	*	361	27.22	*	*
Dara	897	*	*	*	*	118	13.15	*	*
Hula	1628	*	*	-	-	*	*	-	-
Bensa	776	*	*	-	-	100	12.89	-	-
Aroresa	1413	*	*	-	-	192	13.59	-	-
Gedio Zone	2331	*	*	-	-	606	26	*	*
Wenago	*	*	*	-	-	38	*	*	*
Yirgachefe	250	*	*	-	-	*	*	*	*
Kochere	1095	*	*	-	-	98	8.95	*	*
Bule	811	*	*	-	-	407	50.18	*	*
Wolayita Zone	18303	61	0.33	7	0.04	12549	68.56	166	0.91
Sodo Zuria	2538	*	*	-	-	1888	74.39	16	0.63
Boloso Sore	2830	*	*	*	*	2261	79.89	*	*
Damot Gale	3985	13	0.33	*	*	3481	87.35	16	0.4
Damot Wayde	3197	*	*	-	-	1285	40.19	18	0.56
Kindo Koysha	2405	*	*	*	*	1625	67.57	46	1.91
Offa	1747	6	0.34	*	*	1278	73.15	6	0.34
Humbo	1600	*	*	*	*	732	45.75	*	*
South Omo Zone	4193	21	0.5	*	*	149	3.55	11	0.26
Selamago	28	*	*	-	-	*	*	-	-
Bako Gazer	2675	18	0.67	*	*	50	1.87	*	*
Gelila	626	*	*	-	-	75	11.98	-	-
Hamer	149	-	-	-	-	*	*	*	*
Kuraz	-	-	-	-	-	-	-	-	-
Bena Tsemay	714	*	*	*	*	*	*	*	*

TABLE 6.6 CONTD.

Geographic Area	Total Crop Area	Pulses							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	2496	*	*	*	*	109	4.37	4	0.16
Masha	1752	*	*	-	-	98	5.59	3	0.17
Anderacha	414	-	-	*	*	9	2.17	1	0.24
Yeki	330	*	*	-	-	*	*	*	*
Kaffa Zone	27112	87	0.32	*	*	1894	6.99	213	0.79
Telo	3808	*	*	-	-	*	*	*	*
Cheta	1097	-	-	*	*	8	0.73	4	0.36
Decha	3451	*	*	-	-	*	*	*	*
Menjiwo	4625	*	*	*	*	51	1.1	74	1.6
Gimbo	2021	12	0.59	*	*	69	3.41	*	*
Gewata	1337	*	*	-	-	51	3.81	*	*
Chena	3749	*	*	-	-	226	6.03	66	1.76
Bita	1925	3	0.16	-	-	98	5.09	*	*
Gesha Daka	3701	*	*	*	*	225	6.08	*	*
Saylem	1399	-	-	-	-	336	24.02	*	*
Gamo Gofa Zone	16180	93	0.57	153	0.95	4317	26.68	92	0.57
Arba Minch Zuria	1232	*	*	*	*	237	19.24	*	*
Boreda	853	*	*	*	*	183	21.45	-	-
Mirab Abaya	269	*	*	40	14.87	99	36.8	2	0.74
Chencha	805	*	*	*	*	320	39.75	*	*
Kemba	1662	*	*	*	*	530	31.89	*	*
Bonkie	872	*	*	-	-	458	52.52	*	*
Dita	691	*	*	-	-	355	51.37	*	*
Daramalo	212	*	*	*	*	94	44.34	*	*
Kucha	2133	*	*	*	*	1216	57.01	13	0.61
Gofa Zuria	4630	*	*	*	*	469	10.13	*	*
Zala	259	4	1.54	*	*	112	43.24	*	*
Uba Deber Tsehay	389	*	*	*	*	*	*	-	-
Melekoza	2174	*	*	-	-	234	10.76	*	*
Bench-Maji Zone	4906	10	0.2	*	*	218	4.44	62	1.26
Shewa Bench	1150	-	-	-	-	*	*	*	*
Bench	1910	*	*	-	-	99	5.18	*	*
Bero	13	-	-	-	-	1	7.69	-	-
Maji	93	*	*	-	-	8	8.6	*	*
Menit Goldiya	1223	*	*	-	-	42	3.43	29	2.37
Menit Shasha	263	*	*	*	*	1	0.38	1	0.38
Sheko	253	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	2493	11	0.44	-	-	995	39.91	*	*
Yem	2493	11	0.44	-	-	995	39.91	*	*
Amaro Special Wereda Zone	1282	*	*	112	8.74	112	8.74	*	*
Amaro	1282	*	*	112	8.74	112	8.74	*	*
Burji Special Wereda Zone	1949	*	*	*	*	63	3.23	11	0.56
Burji	1949	*	*	*	*	63	3.23	11	0.56
Konso Special Wereda Zone	5238	22	0.42	*	*	1989	37.97	*	*
Konso	5238	22	0.42	*	*	1989	37.97	*	*
Dirashe Special Wereda Zon	3192	*	*	*	*	*	*	*	*
Dirashe	3192	*	*	*	*	*	*	*	*
Dawuro Zone	8108	23	0.28	*	*	911	11.24	*	*
Mareka	1722	*	*	*	*	118	6.85	-	-
Gena Bosa	1298	*	*	*	*	272	20.96	-	-
Loma	2166	*	*	-	-	232	10.71	*	*
Isara	1619	*	*	-	-	189	11.67	*	*
Tocha	1302	-	-	-	-	101	7.76	*	*
Basketo Special Wereda Zone	432	*	*	*	*	75	17.36	*	*
Basketo	432	*	*	*	*	75	17.36	*	*
Konta Special Wereda Zone	2288	5	0.22	-	-	181	7.91	3	0.13
Ela	2288	5	0.22	-	-	181	7.91	3	0.13

TABLE 6.6.1 RURAL HOLDING

Geographic Area	Pulses								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	157196	573	0.36	672	0.43	53464	34.01	1964	1.25
Gurage Zone	15177	38	0.25	*	*	8096	53.34	533	3.51
Goro	2282	*	*	-	-	134	5.87	-	-
Ezha	313	-	-	-	-	304	97.12	-	-
Kokir Gedebano Gutazer	916	*	*	-	-	865	94.43	*	*
Sodo	1666	*	*	*	*	525	31.51	203	12.18
Meskanena Mareko	1415	*	*	*	*	114	8.06	207	14.63
Selti	812	*	*	-	-	279	34.36	*	*
Gumer	1933	*	*	-	-	1798	93.02	*	*
Cheha	182	*	*	-	-	139	76.37	*	*
Enemorna Eaner	217	-	-	*	*	193	88.94	-	-
Dalocha	1406	-	-	*	*	650	46.23	67	4.77
Lanfro	823	*	*	-	-	357	43.38	24	2.92
Akilina Mohor	*	*	*	-	-	*	*	-	-
Aloch Wuriro	1451	*	*	*	*	1165	80.29	*	*
Endegan	171	*	*	-	-	160	93.57	*	*
Hadiya Zone	18716	32	0.17	*	*	12604	67.34	316	1.69
Misha(Konteb)	4275	*	*	-	-	3804	88.98	39	0.91
Lemo	3285	*	*	*	*	1825	55.56	66	2.01
Badawacho	6700	9	0.13	*	*	3747	55.93	101	1.51
Soro	4456	*	*	*	*	3228	72.44	109	2.45
Kembata Alaba Tembaro Zone	10124	33	0.33	*	*	4689	46.32	115	1.14
Omo Sheleko	2536	*	*	*	*	904	35.65	*	*
Angacha	2185	*	*	*	*	1474	67.46	85	3.89
Kedida Gamela	1795	*	*	*	*	1093	60.89	15	0.84
Alaba	2342	*	*	-	-	255	10.89	*	*
Kacha Bira	1265	*	*	-	-	963	76.13	11	0.87
Sidama Zone	13179	102	0.77	*	*	3845	29.18	*	*
Shebedino	4782	*	*	-	-	1545	32.31	-	-
Awasa	1004	*	*	*	*	392	39.04	-	-
Arbegona	311	-	-	-	-	144	46.3	-	-
Dale	1062	*	*	*	*	503	47.36	*	*
Aleta Wendo	1325	*	*	*	*	360	27.17	*	*
Dara	893	*	*	*	*	118	13.21	*	*
Hula	1620	*	*	-	-	*	*	-	-
Bensa	775	*	*	-	-	100	12.9	-	-
Aroresa	1408	*	*	-	-	192	13.64	-	-
Gedio Zone	2291	*	*	-	-	606	26.45	*	*
Wenago	*	*	*	-	-	38	*	*	*
Yirgachefe	249	*	*	-	-	*	*	*	*
Kochere	1090	*	*	-	-	98	8.99	*	*
Bule	777	-	-	-	-	406	52.25	*	*
Wolayita Zone	18232	60	0.33	6	0.03	12495	68.53	166	0.91
Sodo Zuria	2522	*	*	-	-	1875	74.35	16	0.63
Boloso Sore	2805	*	*	-	-	2239	79.82	*	*
Damot Gale	3966	13	0.33	*	*	3466	87.39	16	0.4
Damot Wayde	3192	*	*	-	-	1284	40.23	18	0.56
Kindo Koysha	2401	*	*	*	*	1623	67.6	46	1.92
Offa	1747	6	0.34	*	*	1277	73.1	6	0.34
Humbo	1598	*	*	-	-	732	45.81	*	*
South Omo Zone	4187	21	0.5	*	*	148	3.53	11	0.26
Selamago	28	*	*	-	-	*	*	-	-
Bako Gazer	2671	18	0.67	*	*	49	1.83	-	-
Gelila	626	*	*	-	-	75	11.98	-	-
Hamer	148	-	-	-	-	*	*	*	*
Bena Tsemay	714	*	*	*	*	*	*	*	*

TABLE 6.6.1 CONTD.

Geographic Area	Pulses								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	2493	*	*	*	*	109	4.37	4	0.16
Masha	1749	*	*	-	-	98	5.6	3	0.17
Anderacha	413	-	-	*	*	9	2.18	1	0.24
Yeki	330	*	*	-	-	*	*	*	*
Kaffa Zone	26956	86	0.32	*	*	1857	6.89	213	0.79
Telo	3758	*	*	-	-	*	*	*	*
Cheta	1097	-	-	*	*	8	0.73	4	0.36
Decha	3442	*	*	-	-	*	*	*	*
Menjiwo	4620	*	*	*	*	51	1.1	74	1.6
Gimbo	2008	12	0.6	-	-	68	3.39	*	*
Gewata	1337	*	*	-	-	51	3.81	*	*
Chena	3690	*	*	-	-	211	5.72	66	1.79
Bita	1915	3	0.16	-	-	98	5.12	*	*
Gesha Daka	3695	*	*	*	*	225	6.09	*	*
Saylem	1394	-	-	-	-	336	24.1	*	*
Gamo Gofa Zone	16138	91	0.56	153	0.95	4301	26.65	92	0.57
Arba Minch Zuria	1230	*	*	*	*	236	19.19	*	*
Boreda	850	*	*	*	*	183	21.53	-	-
Mirab Abaya	268	*	*	40	14.93	99	36.94	2	0.75
Chencha	798	*	*	*	*	314	39.35	*	*
Kemba	1657	*	*	*	*	529	31.93	*	*
Bonkie	872	*	*	-	-	458	52.52	*	*
Dita	684	*	*	-	-	348	50.88	*	*
Daramalo	212	*	*	*	*	94	44.34	*	*
Kucha	2132	*	*	*	*	1216	57.04	13	0.61
Gofa Zuria	4622	*	*	*	*	469	10.15	*	*
Zala	259	4	1.54	*	*	112	43.24	*	*
Uba Deber Tsehay	388	*	*	*	*	*	*	-	-
Melekoza	2167	*	*	-	-	234	10.8	*	*
Bench-Maji Zone	4892	10	0.2	*	*	218	4.46	62	1.27
Shewa Bench	1147	-	-	-	-	*	*	*	*
Bench	1909	*	*	-	-	99	5.19	*	*
Bero	13	-	-	-	-	1	7.69	-	-
Maji	93	*	*	-	-	8	8.6	*	*
Menit Goldiya	1213	*	*	-	-	42	3.46	29	2.39
Menit Shasha	263	*	*	*	*	1	0.38	1	0.38
Sheko	253	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	2478	11	0.44	-	-	993	40.07	*	*
Yem	2478	11	0.44	-	-	993	40.07	*	*
Amaro Special Wereda Zone	1281	*	*	112	8.74	112	8.74	*	*
Amaro	1281	*	*	112	8.74	112	8.74	*	*
Burji Special Wereda Zone	1924	*	*	*	*	63	3.27	11	0.57
Burji	1924	*	*	*	*	63	3.27	11	0.57
Konso Special Wereda Zone	5217	21	0.4	*	*	1989	38.13	*	*
Konso	5217	21	0.4	*	*	1989	38.13	*	*
Dirashe Special Wereda Zon	3179	*	*	*	*	*	*	*	*
Dirashe	3179	*	*	*	*	*	*	*	*
Dawuro Zone	8017	23	0.29	*	*	841	10.49	*	*
Mareka	1642	*	*	*	*	47	2.86	-	-
Gena Bosa	1297	*	*	*	*	272	20.97	-	-
Loma	2157	*	*	-	-	232	10.76	*	*
Isara	1619	*	*	-	-	189	11.67	*	*
Tocha	1302	-	-	-	-	101	7.76	*	*
Basketo Special Wereda Zone	432	*	*	*	*	75	17.36	*	*
Basketo	432	*	*	*	*	75	17.36	*	*
Konta Special Wereda Zone	2283	5	0.22	-	-	181	7.93	3	0.13
Ela	2283	5	0.22	-	-	181	7.93	3	0.13

TABLE 6.6.2 MEHER HOLDING

Geographic Area	Pulses								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	108560	438	0.4	257	0.24	31262	28.8	974	0.9
Gurage Zone	14567	38	0.26	*	*	7643	52.47	521	3.58
Goro	2282	*	*	-	-	134	5.87	-	-
Ezha	312	-	-	-	-	303	97.12	-	-
Kokir Gedebano Gutazer	916	*	*	-	-	865	94.43	*	*
Sodo	1666	*	*	*	*	525	31.51	203	12.18
Meskanena Mareko	1392	*	*	*	*	99	7.11	207	14.87
Selti	748	*	*	-	-	255	34.09	*	*
Gumer	1933	*	*	-	-	1798	93.02	*	*
Cheha	69	*	*	-	-	*	*	-	-
Enemorna Eaner	*	-	-	*	*	*	*	-	-
Dalocha	1276	-	-	*	*	570	44.67	62	4.86
Lanfro	823	*	*	-	-	357	43.38	24	2.92
Akilina Mohor	*	*	*	-	-	*	*	-	-
Aloch Wuriro	1343	*	*	-	-	1078	80.27	*	*
Endegan	171	*	*	-	-	160	93.57	*	*
Hadiya Zone	11194	22	0.2	*	*	8413	75.16	210	1.88
Misha(Konteb)	4066	*	*	-	-	3638	89.47	37	0.91
Lemo	2047	*	*	*	*	1487	72.64	56	2.74
Badawacho	1475	*	*	*	*	439	29.76	*	*
Soro	3605	-	-	*	*	2849	79.03	102	2.83
Kembata Alaba Tembaro Zone	5174	11	0.21	*	*	2608	50.41	97	1.87
Omo Sheleko	1429	*	*	*	*	446	31.21	-	-
Angacha	1446	*	*	*	*	1064	73.58	83	5.74
Kedida Gamela	780	*	*	*	*	449	57.56	*	*
Alaba	931	*	*	-	-	181	19.44	-	-
Kacha Bira	587	*	*	-	-	469	79.9	*	*
Sidama Zone	9464	85	0.9	*	*	1881	19.88	-	-
Shebedino	3980	*	*	-	-	1067	26.81	-	-
Awasa	662	-	-	*	*	*	*	-	-
Arbegona	311	-	-	-	-	144	46.3	-	-
Dale	273	*	*	-	-	21	7.69	-	-
Aleta Wendo	770	*	*	-	-	57	7.4	-	-
Dara	704	*	*	*	*	51	7.24	-	-
Hula	840	-	-	-	-	124	14.76	-	-
Bensa	708	*	*	-	-	88	12.43	-	-
Aroresa	1217	*	*	-	-	144	11.83	-	-
Gedio Zone	2199	*	*	-	-	567	25.78	*	*
Wenago	*	-	-	-	-	*	*	-	-
Yirgachefe	231	*	*	-	-	*	*	-	-
Kochere	1060	*	*	-	-	*	*	*	*
Bule	769	-	-	-	-	400	52.02	-	-
Wolayita Zone	8413	*	*	*	*	4458	52.99	*	*
Sodo Zuria	705	*	*	-	-	407	57.73	-	-
Boloso Sore	1025	*	*	-	-	581	56.68	-	-
Damot Gale	1674	*	*	-	-	1444	86.26	*	*
Damot Wayde	1985	*	*	-	-	593	29.87	-	-
Kindo Koysha	1135	*	*	*	*	543	47.84	-	-
Offa	999	*	*	-	-	597	59.76	*	*
Humbo	890	*	*	-	-	294	33.03	-	-
South Omo Zone	2715	*	*	*	*	74	2.73	*	*
Selamago	7	*	*	-	-	*	*	-	-
Bako Gazer	1911	*	*	-	-	*	*	-	-
Gelila	539	-	-	-	-	62	11.5	-	-
Hamer	42	-	-	-	-	-	-	-	-
Bena Tsemay	218	*	*	*	*	*	*	*	*

TABLE 6.6.2 CONTD.

Geographic Area	Pulses								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	2099	*	*	*	*	97	4.62	-	-
Masha	1673	*	*	-	-	94	5.62	-	-
Anderacha	349	-	-	*	*	3	0.86	-	-
Yeki	76	-	-	-	-	-	-	-	-
Kaffa Zone	23534	83	0.35	*	*	1625	6.9	126	0.54
Telo	3743	*	*	-	-	*	*	*	*
Cheta	892	-	-	*	*	4	0.45	*	*
Decha	3091	*	*	-	-	*	*	*	*
Menjiwo	4422	*	*	-	-	50	1.13	71	1.61
Gimbo	1448	*	*	-	-	33	2.28	*	*
Gewata	1138	-	-	-	-	31	2.72	*	*
Chena	2022	*	*	-	-	*	*	-	-
Bita	1760	2	0.11	-	-	96	5.45	*	*
Gesha Daka	3647	*	*	*	*	217	5.95	*	*
Saylem	1371	-	-	-	-	325	23.71	*	*
Gamo Gofa Zone	10263	65	0.63	61	0.59	2108	20.54	*	*
Arba Minch Zuria	451	*	*	*	*	47	10.42	-	-
Boreda	444	*	*	*	*	68	15.32	-	-
Mirab Abaya	120	*	*	*	*	31	25.83	-	-
Chencha	762	*	*	*	*	287	37.66	-	-
Kemba	883	*	*	*	*	253	28.65	*	*
Bonkie	448	*	*	-	-	156	34.82	-	-
Dita	611	*	*	-	-	310	50.74	*	*
Daramalo	65	*	*	*	*	18	27.69	-	-
Kucha	1133	*	*	-	-	437	38.57	-	-
Gofa Zuria	3039	*	*	-	-	297	9.77	-	-
Zala	83	*	*	-	-	*	*	-	-
Uba Deber Tsehay	302	*	*	*	*	*	*	-	-
Melekoza	1922	*	*	-	-	195	10.15	-	-
Bench-Maji Zone	1963	9	0.46	-	-	99	5.04	-	-
Shewa Bench	1004	-	-	-	-	*	*	-	-
Bench	255	*	*	-	-	*	*	-	-
Bero	1	-	-	-	-	-	-	-	-
Maji	62	-	-	-	-	8	12.9	-	-
Menit Goldiya	530	*	*	-	-	9	1.7	-	-
Menit Shasha	101	*	*	-	-	1	0.99	-	-
Sheko	9	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	2379	11	0.46	-	-	950	39.93	*	*
Yem	2379	11	0.46	-	-	950	39.93	*	*
Amaro Special Wereda Zone	775	*	*	42	5.42	*	*	*	*
Amaro	775	*	*	42	5.42	*	*	*	*
Burji Special Wereda Zone	1513	*	*	*	*	14	0.93	-	-
Burji	1513	*	*	*	*	14	0.93	-	-
Konso Special Wereda Zone	2118	*	*	*	*	*	*	-	-
Konso	2118	*	*	*	*	*	*	-	-
Dirashe Special Wereda Zon	1041	*	*	*	*	*	*	-	-
Dirashe	1041	*	*	*	*	*	*	-	-
Dawuro Zone	7231	17	0.24	*	*	560	7.74	*	*
Mareka	1581	*	*	*	*	33	2.09	-	-
Gena Bosa	984	*	*	*	*	142	14.43	-	-
Loma	1880	*	*	-	-	136	7.23	-	-
Isara	1602	*	*	-	-	174	10.86	*	*
Tocha	1184	-	-	-	-	75	6.33	-	-
Basketo Special Wereda Zone	154	-	-	-	-	10	6.49	-	-
Basketo	154	-	-	-	-	10	6.49	-	-
Konta Special Wereda Zone	1764	*	*	-	-	65	3.68	-	-
Ela	1764	*	*	-	-	65	3.68	-	-

TABLE 6.6.2a Horse Beans

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	47008	96	0.2	20	0.04	15989	34.01	293	0.62
Gurage Zone	6088	12	0.2	*	*	4220	69.32	75	1.23
Goro	*	*	*	-	-	*	*	-	-
Ezha	138	-	-	-	-	133	96.38	-	-
Kokir Gedebano Gutazer	393	*	*	-	-	361	91.86	-	-
Sodo	722	*	*	-	-	272	37.67	*	*
Meskanena Mareko	516	-	-	*	*	*	*	*	*
Selti	325	*	*	-	-	110	33.85	*	*
Gumer	1339	*	*	-	-	1255	93.73	*	*
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	*	*	*	*	-	-
Dalocha	348	-	-	*	*	119	34.2	24	6.9
Lanfro	277	*	*	-	-	97	35.02	12	4.33
Akilina Mohor	*	*	*	-	-	*	*	-	-
Aloch Wuriro	782	*	*	-	-	673	86.06	*	*
Endegan	93	*	*	-	-	83	89.25	*	*
Hadiya Zone	7069	*	*	*	*	5788	81.88	121	1.71
Misha(Konteb)	2867	*	*	-	-	2579	89.95	*	*
Lemo	1340	-	-	-	-	937	69.93	*	*
Badawacho	*	-	-	-	-	*	*	*	*
Soro	2642	-	-	*	*	2154	81.53	*	*
Kembata Alaba Tembaro Zone	2814	*	*	*	*	2000	71.07	36	1.28
Omo Sheleko	661	*	*	*	*	320	48.41	-	-
Angacha	913	*	*	*	*	771	84.45	*	*
Kedida Gamela	591	*	*	-	-	389	65.82	*	*
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	519	*	*	-	-	429	82.66	*	*
Sidama Zone	2044	*	*	-	-	287	14.04	-	-
Shebedino	206	*	*	-	-	*	*	-	-
Awasa	*	-	-	-	-	*	*	-	-
Arbegona	193	-	-	-	-	78	40.41	-	-
Dale	*	-	-	-	-	*	*	-	-
Aleta Wendo	292	-	-	-	-	21	7.19	-	-
Dara	368	*	*	-	-	*	*	-	-
Hula	234	-	-	-	-	45	19.23	-	-
Bensa	293	*	*	-	-	15	5.12	-	-
Aroresa	263	-	-	-	-	*	*	-	-
Gedio Zone	1161	*	*	-	-	238	20.5	-	-
Wenago	*	-	-	-	-	*	*	-	-
Yirgachefe	139	-	-	-	-	*	*	-	-
Kochere	618	*	*	-	-	*	*	-	-
Bule	291	-	-	-	-	128	43.99	-	-
Wolayita Zone	826	-	-	*	*	531	64.29	-	-
Sodo Zuria	78	-	-	-	-	58	74.36	-	-
Boloso Sore	*	-	-	-	-	*	*	-	-
Damot Gale	120	-	-	-	-	112	93.33	-	-
Damot Wayde	146	-	-	-	-	62	42.47	-	-
Kindo Koysha	130	-	-	*	*	53	40.77	-	-
Offa	216	-	-	-	-	175	81.02	-	-
Humbo	*	-	-	-	-	-	-	-	-
South Omo Zone	1090	-	-	-	-	44	4.04	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	716	-	-	-	-	*	*	-	-
Gelila	374	-	-	-	-	43	11.5	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.6.2a CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	759	*	*	-	-	44	5.8	-	-
Masha	605	*	*	-	-	43	7.11	-	-
Anderacha	141	-	-	-	-	1	0.71	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	13644	42	0.31	*	*	956	7.01	52	0.38
Telo	2338	*	*	-	-	*	*	-	-
Cheta	619	-	-	-	-	*	*	*	*
Decha	1858	*	*	-	-	*	*	*	*
Menjiwo	2867	-	-	-	-	*	*	29	1.01
Gimbo	661	*	*	-	-	15	2.27	-	-
Gewata	631	-	-	-	-	26	4.12	*	*
Chena	1262	*	*	-	-	62	4.91	-	-
Bita	955	*	*	-	-	58	6.07	*	*
Gesha Daka	1897	-	-	*	*	131	6.91	-	-
Saylem	556	-	-	-	-	169	30.4	*	*
Gamo Gofa Zone	3941	*	*	*	*	848	21.52	*	*
Arba Minch Zuria	68	-	-	-	-	17	25	-	-
Boreda	126	*	*	-	-	36	28.57	-	-
Mirab Abaya	15	*	*	-	-	7	46.67	-	-
Chencha	373	*	*	*	*	141	37.8	-	-
Kemba	202	-	-	-	-	116	57.43	-	-
Bonkie	119	-	-	-	-	65	54.62	-	-
Dita	310	-	-	-	-	183	59.03	*	*
Daramalo	17	-	-	-	-	*	*	-	-
Kucha	*	-	-	-	-	*	*	-	-
Gofa Zuria	1422	-	-	-	-	*	*	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	152	*	*	-	-	*	*	-	-
Melekoza	1099	-	-	-	-	*	*	-	-
Bench-Maji Zone	895	*	*	-	-	*	*	-	-
Shewa Bench	451	-	-	-	-	*	*	-	-
Bench	189	-	-	-	-	*	*	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	13	-	-	-	-	*	*	-	-
Menit Goldiya	241	*	*	-	-	*	*	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	1389	*	*	-	-	584	42.04	*	*
Yem	1389	*	*	-	-	584	42.04	*	*
Amaro Special Wereda Zone	214	*	*	-	-	*	*	*	*
Amaro	214	*	*	-	-	*	*	*	*
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	42	-	-	-	-	-	-	-	-
Dirashe	42	-	-	-	-	-	-	-	-
Dawuro Zone	3805	*	*	*	*	301	7.91	*	*
Mareka	917	*	*	*	*	*	*	-	-
Gena Bosa	331	-	-	*	*	33	9.97	-	-
Loma	861	*	*	-	-	82	9.52	-	-
Isara	895	*	*	-	-	115	12.85	*	*
Tocha	801	-	-	-	-	42	5.24	-	-
Basketo Special Wereda Zone	12	-	-	-	-	-	-	-	-
Basketo	12	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	1195	-	-	-	-	40	3.35	-	-
Ela	1195	-	-	-	-	40	3.35	-	-

TABLE 6.6.2b Field Peas

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	28104	96	0.34	27	0.1	7574	26.95	597	2.12
Gurage Zone	3336	*	*	*	*	2173	65.14	386	11.57
Goro	*	-	-	-	-	-	-	-	-
Ezha	171	-	-	-	-	169	98.83	-	-
Kokir Gedebano Gutazer	515	*	*	-	-	496	96.31	*	*
Sodo	430	-	-	-	-	150	34.88	153	35.58
Meskanena Mareko	283	-	-	-	-	*	*	190	67.14
Selti	158	-	-	-	-	*	*	-	-
Gumer	591	-	-	-	-	540	91.37	-	-
Cheha	*	*	*	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	145	-	-	*	*	20	13.79	*	*
Lanfro	37	*	*	-	-	*	*	*	*
Akilina Mohor	*	*	*	-	-	*	*	-	-
Aloch Wuriro	558	-	-	-	-	402	72.04	-	-
Endegan	78	-	-	-	-	77	98.72	-	-
Hadiya Zone	2328	-	-	-	-	2013	86.47	74	3.18
Misha(Konteb)	1073	-	-	-	-	972	90.59	*	*
Lemo	533	-	-	-	-	481	90.24	*	*
Badawacho	*	-	-	-	-	*	*	-	-
Soro	706	-	-	-	-	558	79.04	*	*
Kembata Alaba Tembaro Zone	614	*	*	*	*	320	52.12	61	9.93
Omo Sheleko	143	-	-	*	*	*	*	-	-
Angacha	360	-	-	*	*	237	65.83	57	15.83
Kedida Gamela	65	*	*	-	-	24	36.92	*	*
Alaba	*	-	-	-	-	-	-	-	-
Kacha Bira	45	-	-	-	-	25	55.56	-	-
Sidama Zone	1346	-	-	-	-	153	11.37	-	-
Shebedino	*	-	-	-	-	*	*	-	-
Awasa	*	-	-	-	-	-	-	-	-
Arbegona	102	-	-	-	-	55	53.92	-	-
Dale	*	-	-	-	-	-	-	-	-
Aleta Wendo	*	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	*	*	-	-
Hula	350	-	-	-	-	*	*	-	-
Bensa	308	-	-	-	-	*	*	-	-
Aroresa	*	-	-	-	-	*	*	-	-
Gedio Zone	932	*	*	-	-	319	34.23	*	*
Wenago	*	-	-	-	-	*	*	-	-
Yirgachefe	*	-	-	-	-	*	*	-	-
Kochere	*	*	*	-	-	*	*	*	*
Bule	477	-	-	-	-	272	57.02	-	-
Wolayita Zone	1403	*	*	-	-	842	60.01	-	-
Sodo Zuria	190	*	*	-	-	120	63.16	-	-
Boloso Sore	462	*	*	-	-	237	51.3	-	-
Damot Gale	284	-	-	-	-	265	93.31	-	-
Damot Wayde	*	-	-	-	-	*	*	-	-
Kindo Koysha	247	*	*	-	-	89	36.03	-	-
Offa	195	*	*	-	-	123	63.08	-	-
Humbo	*	-	-	-	-	-	-	-	-
South Omo Zone	711	*	*	-	-	21	2.95	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	555	*	*	-	-	*	*	-	-
Gelila	144	-	-	-	-	18	12.5	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	-	-	-	-	-	-

TABLE 6.5.2b: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	1261	*	*	*	*	52	4.12	-	-
Masha	1054	*	*	-	-	50	4.74	-	-
Anderacha	206	-	-	*	*	*	*	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	8299	26	0.31	*	*	590	7.11	73	0.88
Telo	1389	-	-	-	-	*	*	*	*
Cheta	258	-	-	-	-	2	0.78	-	-
Decha	1144	*	*	-	-	*	*	-	-
Menjiwo	1514	*	*	-	-	*	*	*	*
Gimbo	289	*	*	-	-	*	*	*	*
Gewata	317	-	-	-	-	*	*	*	*
Chena	145	*	*	-	-	*	*	-	-
Bita	690	-	-	-	-	32	4.64	-	-
Gesha Daka	1747	*	*	*	*	86	4.92	*	*
Saylem	805	-	-	-	-	154	19.13	*	*
Gamo Gofa Zone	2834	*	*	*	*	638	22.51	*	*
Arba Minch Zuria	90	-	-	*	*	19	21.11	-	-
Boreda	61	-	-	-	-	9	14.75	-	-
Mirab Abaya	10	*	*	*	*	*	*	-	-
Chencha	367	*	*	-	-	140	38.15	-	-
Kemba	170	-	-	-	-	128	75.29	-	-
Bonkie	110	-	-	-	-	37	33.64	-	-
Dita	270	-	-	-	-	125	46.3	*	*
Daramalo	13	-	-	-	-	*	*	-	-
Kucha	46	-	-	-	-	34	73.91	-	-
Gofa Zuria	866	-	-	-	-	*	*	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	120	-	-	-	-	*	*	-	-
Melekoza	711	*	*	-	-	*	*	-	-
Bench-Maji Zone	644	-	-	-	-	*	*	-	-
Shewa Bench	491	-	-	-	-	*	*	-	-
Bench	*	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	38	-	-	-	-	*	*	-	-
Menit Goldiya	113	-	-	-	-	*	*	-	-
Menit Shasha	*	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	882	6	0.68	-	-	302	34.24	*	*
Yem	882	6	0.68	-	-	302	34.24	*	*
Amaro Special Wereda Zone	389	-	-	*	*	*	*	-	-
Amaro	389	-	-	*	*	*	*	-	-
Burji Special Wereda Zone	66	-	-	-	-	*	*	-	-
Burji	66	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	386	*	*	-	-	-	-	-	-
Konso	386	*	*	-	-	-	-	-	-
Dirashe Special Wereda Zon	65	-	-	-	-	-	-	-	-
Dirashe	65	-	-	-	-	-	-	-	-
Dawuro Zone	2177	*	*	*	*	103	4.73	-	-
Mareka	641	-	-	*	*	*	*	-	-
Gena Bosa	81	-	-	-	-	*	*	-	-
Loma	465	*	*	-	-	*	*	-	-
Isara	693	*	*	-	-	57	8.23	-	-
Tocha	297	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	81	-	-	-	-	8	9.88	-	-
Basketo	81	-	-	-	-	8	9.88	-	-
Konta Special Wereda Zone	349	-	-	-	-	*	*	-	-
Ela	349	-	-	-	-	*	*	-	-

TABLE 6.6.2c Haricot Beans

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	26799	194	0.72	187	0.7	6044	22.55	19	0.07
Gurage Zone	1922	*	*	*	*	*	*	*	*
Goro	687	-	-	-	-	*	*	-	-
Ezha	2	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	7	-	-	-	-	*	*	-	-
Meskanena Mareko	402	*	*	*	*	20	4.98	*	*
Selti	147	*	*	-	-	13	8.84	-	-
Gumer	*	-	-	-	-	*	*	-	-
Cheha	2	-	-	-	-	1	50	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	94	-	-	-	-	8	8.51	-	-
Lanfro	374	*	*	-	-	*	*	*	*
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	1120	*	*	*	*	333	29.73	*	*
Misha(Konteb)	101	*	*	-	-	72	71.29	*	*
Lemo	117	*	*	-	-	35	29.91	-	-
Badawacho	725	*	*	*	*	140	19.31	*	*
Soro	177	-	-	-	-	86	48.59	-	-
Kembata Alaba Tembaro Zone	1567	6	0.38	*	*	252	16.08	-	-
Omo Sheleko	601	*	*	-	-	87	14.48	-	-
Angacha	166	*	*	*	*	52	31.33	-	-
Kedida Gamela	118	*	*	*	*	30	25.42	-	-
Alaba	659	*	*	-	-	69	10.47	-	-
Kacha Bira	22	-	-	-	-	14	63.64	-	-
Sidama Zone	6057	80	1.32	*	*	1437	23.72	-	-
Shebedino	3765	*	*	-	-	1013	26.91	-	-
Awasa	595	-	-	*	*	*	*	-	-
Arbegona	*	-	-	-	-	*	*	-	-
Dale	118	*	*	-	-	*	*	-	-
Aleta Wendo	476	*	*	-	-	*	*	-	-
Dara	*	-	-	-	-	*	*	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	106	-	-	-	-	*	*	-	-
Aroresa	709	*	*	-	-	97	13.68	-	-
Gedio Zone	103	*	*	-	-	10	9.71	-	-
Wenago	*	-	-	-	-	-	-	-	-
Yirgachefe	*	*	*	-	-	*	*	-	-
Kochere	52	-	-	-	-	*	*	-	-
Bule	*	-	-	-	-	-	-	-	-
Wolayita Zone	5436	10	0.18	-	-	2704	49.74	*	*
Sodo Zuria	389	*	*	-	-	192	49.36	-	-
Boloso Sore	416	-	-	-	-	261	62.74	-	-
Damot Gale	1123	*	*	-	-	989	88.07	*	*
Damot Wayde	1789	*	*	-	-	524	29.29	-	-
Kindo Koysha	712	-	-	-	-	365	51.26	-	-
Offa	473	*	*	-	-	211	44.61	*	*
Humbo	533	*	*	-	-	163	30.58	-	-
South Omo Zone	902	*	*	*	*	*	*	*	*
Selamago	6	*	*	-	-	*	*	-	-
Bako Gazer	631	*	*	-	-	-	-	-	-
Gelila	19	-	-	-	-	*	*	-	-
Hamer	30	-	-	-	-	-	-	-	-
Bena Tsemay	216	*	*	*	*	*	*	*	*

TABLE 6.6.2c CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	77	-	-	*	*	-	-	-	-
Masha	13	-	-	-	-	-	-	-	-
Anderacha	2	-	-	*	*	-	-	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	1569	15	0.96	-	-	78	4.97	*	*
Telo	*	*	*	-	-	-	-	-	-
Cheta	14	-	-	-	-	*	*	*	*
Decha	87	-	-	-	-	*	*	-	-
Menjiwo	41	-	-	-	-	*	*	-	-
Gimbo	497	*	*	-	-	14	2.82	-	-
Gewata	186	-	-	-	-	*	*	*	*
Chena	614	*	*	-	-	*	*	-	-
Bita	114	*	*	-	-	*	*	-	-
Gesha Daka	2	-	-	-	-	*	*	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	2781	17	0.61	44	1.58	533	19.17	-	-
Arba Minch Zuria	276	*	*	*	*	*	*	-	-
Boreda	152	*	*	*	*	13	8.55	-	-
Mirab Abaya	49	*	*	*	*	5	10.2	-	-
Chencha	5	-	-	-	-	-	-	-	-
Kemba	353	-	-	*	*	*	*	-	-
Bonkie	219	*	*	-	-	53	24.2	-	-
Dita	*	*	*	-	-	-	-	-	-
Daramalo	34	*	*	*	*	*	*	-	-
Kucha	819	*	*	-	-	336	41.03	-	-
Gofa Zuria	663	*	*	-	-	97	14.63	-	-
Zala	70	*	*	-	-	*	*	-	-
Uba Deber Tsehay	25	*	*	*	*	*	*	-	-
Melekoza	105	*	*	-	-	*	*	-	-
Bench-Maji Zone	414	7	1.69	-	-	8	1.93	-	-
Shewa Bench	62	-	-	-	-	-	-	-	-
Bench	63	*	*	-	-	*	*	-	-
Bero	1	-	-	-	-	-	-	-	-
Maji	5	-	-	-	-	-	-	-	-
Menit Goldiya	176	*	*	-	-	6	3.41	-	-
Menit Shasha	98	*	*	-	-	1	1.02	-	-
Sheko	8	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	4	-	-	-	-	-	-	-	-
Yem	4	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	117	*	*	32	27.35	*	*	*	*
Amaro	117	*	*	32	27.35	*	*	*	*
Burji Special Wereda Zone	1130	*	*	*	*	*	*	-	-
Burji	1130	*	*	*	*	*	*	-	-
Konso Special Wereda Zone	1594	*	*	*	*	*	*	-	-
Konso	1594	*	*	*	*	*	*	-	-
Dirashe Special Wereda Zon	687	*	*	*	*	*	*	-	-
Dirashe	687	*	*	*	*	*	*	-	-
Dawuro Zone	1046	*	*	-	-	142	13.58	-	-
Mareka	11	*	*	-	-	*	*	-	-
Gena Bosa	465	*	*	-	-	*	*	-	-
Loma	498	-	-	-	-	*	*	-	-
Isara	5	-	-	-	-	*	*	-	-
Tocha	67	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	58	-	-	-	-	*	*	-	-
Basketo	58	-	-	-	-	*	*	-	-
Konta Special Wereda Zone	217	*	*	-	-	20	9.22	-	-
Ela	217	*	*	-	-	20	9.22	-	-

TABLE 6.6.2d Chick Pea

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	5177	*	*	*	*	1198	23.14	*	*
Gurage Zone	2554	*	*	*	*	541	21.18	*	*
Goro	1471	-	-	-	-	79	5.37	-	-
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	*	*	-	-
Sodo	369	*	*	*	*	69	18.7	-	-
Meskanena Mareko	*	-	-	-	-	*	*	-	-
Selti	*	*	*	-	-	*	*	*	*
Gumer	*	-	-	-	-	*	*	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	-	-	-	-	-	-	-	-	-
Dalocha	443	-	-	-	-	*	*	-	-
Lanfro	75	*	*	-	-	*	*	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	*	-	-	-	-	*	*	*	*
Endegan	-	-	-	-	-	-	-	-	-
Hadiya Zone	534	-	-	*	*	*	*	*	*
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	*	-	-	*	*	*	*	-	-
Badawacho	504	-	-	-	-	*	*	*	*
Soro	18	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	33	-	-	-	-	10	30.3	-	-
Omo Sheleko	*	-	-	-	-	*	*	-	-
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	*	-	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-	-	-
Sidama Zone	*	-	-	*	*	-	-	-	-
Shebedino	*	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	*	-	-	*	*	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	-	-	-	-
Wenago	*	-	-	-	-	-	-	-	-
Yirgachefe	*	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	733	-	-	-	-	377	51.43	-	-
Sodo Zuria	45	-	-	-	-	*	*	-	-
Boloso Sore	*	-	-	-	-	*	*	-	-
Damot Gale	147	-	-	-	-	78	53.06	-	-
Damot Wayde	25	-	-	-	-	*	*	-	-
Kindo Koysha	40	-	-	-	-	32	80	-	-
Offa	111	-	-	-	-	88	79.28	-	-
Humbo	355	-	-	-	-	*	*	-	-
South Omo Zone	*	-	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.6.2d CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	-	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-	-
Kaffa Zone	*	-	-	-	-	-	-	-	-
Telo	*	-	-	-	-	-	-	-	-
Cheta	*	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-	-	-
Gewata	*	-	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	579	*	*	-	-	64	11.05	-	-
Arba Minch Zuria	*	-	-	-	-	-	-	-	-
Boreda	104	-	-	-	-	*	*	-	-
Mirab Abaya	32	-	-	-	-	15	46.88	-	-
Chencha	-	-	-	-	-	-	-	-	-
Kemba	*	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	*	-	-	-	-	-	-	-	-
Daramalo	*	-	-	-	-	*	*	-	-
Kucha	210	*	*	-	-	*	*	-	-
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	6	-	-	-	-	-	-	-	-
Uba Deber Tsehay	4	-	-	-	-	*	*	-	-
Melekoza	-	-	-	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	*	*	*	-	-	*	*	-	-
Yem	*	*	*	-	-	*	*	-	-
Amaro Special Wereda Zone	*	-	-	-	-	-	-	-	-
Amaro	*	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	253	-	-	-	-	-	-	-	-
Burji	253	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	-	-	*	*	-	-
Konso	*	-	-	-	-	*	*	-	-
Dirashe Special Wereda Zon	220	-	-	*	*	-	-	-	-
Dirashe	220	-	-	*	*	-	-	-	-
Dawuro Zone	90	-	-	-	-	8	8.89	-	-
Mareka	*	-	-	-	-	-	-	-	-
Gena Bosa	55	-	-	-	-	8	14.55	-	-
Loma	29	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	-	-	-	-	-	-	-	-
Basketo	*	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	-	-	-	-	-	-	-	-
Ela	*	-	-	-	-	-	-	-	-

TABLE 6.6.2e: Lentils

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	739	*	*	*	*	209	28.28	*	*
Gurage Zone	181	-	-	-	-	53	29.28	*	*
Goro	-	-	-	-	-	-	-	-	-
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	*	*	-	-
Sodo	21	-	-	-	-	*	*	*	*
Meskanena Mareko	*	-	-	-	-	*	*	-	-
Selti	26	-	-	-	-	7	26.92	-	-
Gumer	*	-	-	-	-	*	*	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	-	-	-	-
Dalocha	28	-	-	-	-	*	*	-	-
Lanfro	40	-	-	-	-	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	116	-	-	-	-	75	64.66	*	*
Misha(Konteb)	15	-	-	-	-	10	66.67	-	-
Lemo	*	-	-	-	-	*	*	*	*
Badawacho	*	-	-	-	-	*	*	-	-
Soro	62	-	-	-	-	41	66.13	*	*
Kembata Alaba Tembaro Zone	72	-	-	-	-	*	*	-	-
Omo Sheleko	*	-	-	-	-	*	*	-	-
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	-	-	-	-	-	-	-	-	-
Alaba	70	-	-	-	-	*	*	-	-
Kacha Bira	*	-	-	-	-	*	*	-	-
Sidama Zone	-	-	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	*	*	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	*	-	-	-	-	*	*	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	9	-	-	-	-	2	22.22	-	-
Sodo Zuria	*	-	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	5	-	-	-	-	*	*	-	-
Offa	2	-	-	-	-	*	*	-	-
Humbo	-	-	-	-	-	-	-	-	-
South Omo Zone	*	-	-	-	-	-	-	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Gelila	*	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.6.2e: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	-	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-	-
Kaffa Zone	*	-	-	-	-	-	-	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	-	-	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	*	-	-	-	-	-	-	-	-
Gewata	*	-	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	70	*	*	*	*	2	2.86	-	-
Arba Minch Zuria	*	-	-	-	-	-	-	-	-
Boreda	*	-	-	-	-	-	-	-	-
Mirab Abaya	*	-	-	*	*	*	*	-	-
Chencha	10	*	*	-	-	-	-	-	-
Kemba	*	-	-	-	-	*	*	-	-
Bonkie	*	-	-	-	-	*	*	-	-
Dita	16	-	-	-	-	2	12.5	-	-
Daramalo	*	-	-	-	-	-	-	-	-
Kucha	*	-	-	-	-	*	*	-	-
Gofa Zuria	*	-	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	*	*	*	-	-	*	*	-	-
Bench-Maji Zone	7	-	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	7	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	90	-	-	-	-	59	65.56	*	*
Yem	90	-	-	-	-	59	65.56	*	*
Amaro Special Wereda Zone	13	-	-	*	*	*	*	-	-
Amaro	13	-	-	*	*	*	*	-	-
Burji Special Wereda Zone	32	-	-	-	-	-	-	-	-
Burji	32	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	*	*	-	-	-	-	-	-
Dirashe	*	*	*	-	-	-	-	-	-
Dawuro Zone	106	*	*	-	-	*	*	-	-
Mareka	5	-	-	-	-	-	-	-	-
Gena Bosa	52	*	*	-	-	*	*	-	-
Loma	25	-	-	-	-	*	*	-	-
Isara	5	-	-	-	-	*	*	-	-
Tocha	18	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-	-

TABLE 6.6.2f Vetch

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	453	*	*	*	*	*	*	*	*
Gurage Zone	424	-	-	-	-	*	*	*	*
Goro	*	-	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	*	*	-	-
Sodo	116	-	-	-	-	*	*	*	*
Meskanena Mareko	12	-	-	-	-	*	*	-	-
Selti	*	-	-	-	-	*	*	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	-	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-	-	-
Dalocha	211	-	-	-	-	*	*	*	*
Lanfro	*	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-	-	-
Hadiya Zone	*	*	*	-	-	*	*	-	-
Misha(Konteb)	*	*	*	-	-	-	-	-	-
Lemo	*	-	-	-	-	*	*	-	-
Badawacho	-	-	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	-	-	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-	-	-	-
Angacha	-	-	-	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-	-	-
Kacha Bira	*	-	-	-	-	-	-	-	-
Sidama Zone	*	-	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	-	-	-	-
Bensa	*	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-	-	-
South Omo Zone	*	-	-	-	-	*	*	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-	-	-
Gelila	*	-	-	-	-	*	*	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.6.2g: Soya Beans

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	81	*	*	*	*	36	44.44	*	*
Gurage Zone	*	-	-	-	-	*	*	-	-
Goro	-	-	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-	-	-
Enemorna Eaner	*	-	-	-	-	-	-	-	-
Dalocha	*	-	-	-	-	*	*	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-	-	-
Hadiya Zone	*	-	-	-	-	*	*	-	-
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	-	-	-	-	-	-	-	-	-
Badawacho	*	-	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	-	-	-	-	*	*	-	-
Omo Sheleko	*	-	-	-	-	-	-	-	-
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	-	-	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-	-	-
Sidama Zone	*	-	-	-	-	*	*	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	*	-	-	-	-	*	*	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	*	*	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	*	-	-	-	-	*	*	-	-
Wolayita Zone	7	-	-	-	-	*	*	-	-
Sodo Zuria	*	-	-	-	-	*	*	-	-
Boloso Sore	*	-	-	-	-	*	*	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	*	-	-	-	-	-	-	-	-
Kindo Koysha	*	-	-	-	-	*	*	-	-
Offa	*	-	-	-	-	-	-	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	*	-	-	-	-	*	*	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Gelila	*	-	-	-	-	*	*	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.6.2g CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-	-
Kaffa Zone	*	-	-	*	*	*	*	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	*	-	-	*	*	-	-	-	-
Decha	-	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-	-
Gimbo	*	-	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	28	*	*	*	*	*	*	*	*
Arba Minch Zuria	-	-	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-	-	-
Mirab Abaya	*	-	-	-	-	-	-	-	-
Chencha	*	-	-	-	-	*	*	-	-
Kemba	*	*	*	*	*	-	-	*	*
Bonkie	-	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	*	-	-	-	-	-	-	-	-
Kucha	*	*	*	-	-	*	*	-	-
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	*	-	-	-	-	*	*	-	-
Bench-Maji Zone	*	-	-	-	-	-	-	-	-
Shewa Bench	*	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	*	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	-	-	*	*	-	-
Konso	*	-	-	-	-	*	*	-	-
Dirashe Special Wereda Zon	*	-	-	-	-	-	-	-	-
Dirashe	*	-	-	-	-	-	-	-	-
Dawuro Zone	*	-	-	-	-	*	*	-	-
Mareka	*	-	-	-	-	-	-	-	-
Gena Bosa	*	-	-	-	-	*	*	-	-
Loma	*	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-	-
Tocha	*	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	-	-	-	-	-	-	-	-
Basketo	*	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-	-

TABLE 6.6.2h Fenugreek

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	198	*	*	-	-	47	23.74	-	-
Gurage Zone	60	*	*	-	-	*	*	-	-
Goro	*	-	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	*	-	-	-	-	-	-	-	-
Meskanena Mareko	*	-	-	-	-	-	-	-	-
Selti	3	-	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	-	-	-	-	-	-	-	-	-
Dalocha	7	-	-	-	-	*	*	-	-
Lanfro	19	*	*	-	-	*	*	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-	-	-
Hadiya Zone	*	*	*	-	-	*	*	-	-
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	7	*	*	-	-	*	*	-	-
Badawacho	*	-	-	-	-	*	*	-	-
Soro	-	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	71	-	-	-	-	16	22.54	-	-
Omo Sheleko	-	-	-	-	-	-	-	-	-
Angacha	3	-	-	-	-	1	33.33	-	-
Kedida Gamela	3	-	-	-	-	*	*	-	-
Alaba	66	-	-	-	-	13	19.7	-	-
Kacha Bira	*	-	-	-	-	-	-	-	-
Sidama Zone	*	-	-	-	-	*	*	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	*	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	*	-	-	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-	-
Offa	*	-	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-	-	-
South Omo Zone	*	-	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-	-	-
Gelila	*	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.6.2h CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-	-
Kaffa Zone	2	-	-	-	-	*	*	-	-
Telo	*	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-	-	-
Gewata	*	-	-	-	-	-	-	-	-
Chena	*	-	-	-	-	*	*	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	*	-	-	-	-	-	-	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	21	*	*	-	-	8	38.1	-	-
Arba Minch Zuria	*	-	-	-	-	*	*	-	-
Boreda	*	-	-	-	-	*	*	-	-
Mirab Abaya	-	-	-	-	-	-	-	-	-
Chencha	2	-	-	-	-	*	*	-	-
Kemba	*	-	-	-	-	*	*	-	-
Bonkie	1	-	-	-	-	1	100.00	-	-
Dita	1	-	-	-	-	1	100.00	-	-
Daramalo	*	-	-	-	-	*	*	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	*	*	*	-	-	-	-	-	-
Uba Deber Tsehay	*	*	*	-	-	*	*	-	-
Melekoza	*	-	-	-	-	*	*	-	-
Bench-Maji Zone	*	-	-	-	-	*	*	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	*	*	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	*	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	3	-	-	-	-	1	33.33	-	-
Yem	3	-	-	-	-	1	33.33	-	-
Amaro Special Wereda Zone	*	-	-	-	-	-	-	-	-
Amaro	*	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	8	-	-	-	-	*	*	-	-
Burji	8	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	-	-	-	-	-	-	-	-
Dirashe	*	-	-	-	-	-	-	-	-
Dawuro Zone	*	-	-	-	-	-	-	-	-
Mareka	*	-	-	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-	-
Tocha	*	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	-	-	-	-	-	-	-	-
Basketo	*	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-	-

TABLE 6.6.3 RURAL BELG

Geographic Area	Pulses								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	48636	135	0.28	415	0.85	22202	45.65	990	2.04
Gurage Zone	610	-	-	*	*	453	74.26	*	*
Goro	*	-	-	-	-	*	*	-	-
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-	-	-
Meskanena Mareko	*	-	-	-	-	*	*	-	-
Selti	*	-	-	-	-	*	*	*	*
Gumer	-	-	-	-	-	-	-	-	-
Cheha	113	-	-	-	-	87	76.99	*	*
Enemorna Eaner	169	-	-	*	*	156	92.31	-	-
Dalocha	*	-	-	-	-	*	*	*	*
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	107	-	-	*	*	87	81.31	*	*
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	7522	*	*	*	*	4191	55.72	106	1.41
Misha(Konteb)	209	-	-	-	-	166	79.43	*	*
Lemo	1238	-	-	-	-	338	27.3	*	*
Badawacho	5225	*	*	*	*	3308	63.31	86	1.65
Soro	851	*	*	-	-	379	44.54	*	*
Kembata Alaba Tembaro Zone	4950	*	*	*	*	2081	42.04	18	0.36
Omo Sheleko	1107	-	-	-	-	458	41.37	*	*
Angacha	739	-	-	-	-	411	55.62	2	0.27
Kedida Gamela	1015	*	*	*	*	645	63.55	8	0.79
Alaba	1411	-	-	-	-	74	5.24	*	*
Kacha Bira	678	*	*	-	-	494	72.86	*	*
Sidama Zone	3715	*	*	*	*	1965	52.89	*	*
Shebedino	802	-	-	-	-	477	59.48	-	-
Awasa	342	*	*	*	*	208	60.82	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	789	*	*	*	*	482	61.09	*	*
Aleta Wendo	555	*	*	*	*	304	54.77	*	*
Dara	189	*	*	*	*	67	35.45	*	*
Hula	*	*	*	-	-	*	*	-	-
Bensa	67	-	-	-	-	12	17.91	-	-
Aroresa	192	*	*	-	-	47	24.48	-	-
Gedio Zone	92	*	*	-	-	39	42.39	*	*
Wenago	36	*	*	-	-	16	44.44	*	*
Yirgachefe	19	-	-	-	-	7	36.84	*	*
Kochere	30	-	-	-	-	*	*	*	*
Bule	*	-	-	-	-	*	*	*	*
Wolayita Zone	9819	28	0.29	6	0.06	8036	81.84	164	1.67
Sodo Zuria	1817	*	*	-	-	1468	80.79	16	0.88
Boloso Sore	1780	*	*	-	-	1658	93.15	*	*
Damot Gale	2292	*	*	*	*	2022	88.22	*	*
Damot Wayde	1207	*	*	-	-	691	57.25	18	1.49
Kindo Koysha	1266	*	*	*	*	1080	85.31	46	3.63
Offa	748	*	*	*	*	680	90.91	6	0.8
Humbo	708	*	*	-	-	437	61.72	*	*
South Omo Zone	1472	6	0.41	*	*	74	5.03	*	*
Selamago	22	*	*	-	-	*	*	-	-
Bako Gazer	760	*	*	*	*	*	*	-	-
Gelila	87	*	*	-	-	*	*	-	-
Hamer	106	-	-	-	-	*	*	*	*
Bena Tsemay	496	*	*	-	-	-	-	*	*

TABLE 6.6 3 CONTD.

Geographic Area	Pulses								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	394	*	*	-	-	12	3.05	4	1.02
Masha	76	-	-	-	-	4	5.26	3	3.95
Anderacha	64	-	-	-	-	7	10.94	1	1.56
Yeki	254	*	*	-	-	*	*	*	*
Kaffa Zone	3422	3	0.09	*	*	232	6.78	87	2.54
Telo	15	-	-	-	-	-	-	-	-
Cheta	205	-	-	*	*	5	2.44	*	*
Decha	350	*	*	-	-	52	14.86	*	*
Menjiwo	198	-	-	*	*	*	*	*	*
Gimbo	560	*	*	-	-	35	6.25	*	*
Gewata	199	*	*	-	-	19	9.55	*	*
Chena	1668	*	*	-	-	98	5.88	66	3.96
Bita	156	*	*	-	-	*	*	-	-
Gesha Daka	48	-	-	-	-	8	16.67	*	*
Saylem	23	-	-	-	-	11	47.83	*	*
Gamo Gofa Zone	5875	26	0.44	93	1.58	2193	37.33	88	1.5
Arba Minch Zuria	779	*	*	*	*	189	24.26	*	*
Boreda	406	*	*	-	-	116	28.57	-	-
Mirab Abaya	148	*	*	24	16.22	68	45.95	2	1.35
Chencha	*	-	-	-	-	26	*	*	*
Kemba	774	-	-	*	*	276	35.66	*	*
Bonkie	424	*	*	-	-	302	71.23	*	*
Dita	73	*	*	-	-	38	52.05	*	*
Daramalo	147	*	*	*	*	76	51.7	*	*
Kucha	999	*	*	*	*	779	77.98	13	1.3
Gofa Zuria	1582	*	*	*	*	172	10.87	*	*
Zala	176	*	*	*	*	110	62.5	*	*
Uba Deber Tsehay	*	*	*	-	-	*	*	-	-
Melekoza	245	*	*	-	-	38	15.51	*	*
Bench-Maji Zone	2928	*	*	*	*	119	4.06	62	2.12
Shewa Bench	143	-	-	-	-	*	*	*	*
Bench	1655	-	-	-	-	*	*	*	*
Bero	12	-	-	-	-	1	8.33	-	-
Maji	31	*	*	-	-	*	*	*	*
Menit Goldiya	682	*	*	-	-	33	4.84	29	4.25
Menit Shasha	163	-	-	*	*	-	-	1	0.61
Sheko	244	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	99	*	*	-	-	44	44.44	*	*
Yem	99	*	*	-	-	44	44.44	*	*
Amaro Special Wereda Zone	506	*	*	70	13.83	60	11.86	*	*
Amaro	506	*	*	70	13.83	60	11.86	*	*
Burji Special Wereda Zone	411	*	*	-	-	49	11.92	11	2.68
Burji	411	*	*	-	-	49	11.92	11	2.68
Konso Special Wereda Zone	3100	*	*	*	*	1951	62.94	*	*
Konso	3100	*	*	*	*	1951	62.94	*	*
Dirashe Special Wereda Zon	2137	-	-	*	*	*	*	*	*
Dirashe	2137	-	-	*	*	*	*	*	*
Dawuro Zone	786	*	*	-	-	281	35.75	*	*
Mareka	61	-	-	-	-	14	22.95	-	-
Gena Bosa	313	-	-	-	-	130	41.53	-	-
Loma	277	*	*	-	-	96	34.66	*	*
Isara	18	*	*	-	-	15	83.33	*	*
Tocha	118	-	-	-	-	26	22.03	*	*
Basketo Special Wereda Zone	278	*	*	*	*	65	23.38	*	*
Basketo	278	*	*	*	*	65	23.38	*	*
Konta Special Wereda Zone	519	*	*	-	-	115	22.16	3	0.58
Ela	519	*	*	-	-	115	22.16	3	0.58

TABLE 6.6.4 URBAN HOLDINGS

Geographic Area	Pulses								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
(S.N.N.P.R) Killil	876	13	1.48	2	0.23	444	50.68	50	5.71
Gurage Zone	109	*	*	*	*	55	50.46	13	11.93
Goro	12	-	-	-	-	*	*	3	25
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	1	-	-	-	-	1 100.00	-	-	
Sodo	10	*	*	-	-	*	*	*	*
Meskanena Mareko	39	-	-	*	*	6	15.38	9	23.08
Selti	*	-	-	-	-	*	*	-	-
Gumer	33	*	*	*	*	32	96.97	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	*	-	-	-	-	*	*	-	-
Lanfro	*	-	-	-	-	*	*	-	-
Hadiya Zone	183	6	3.28	*	*	155	84.7	28	15.3
Misha(Konteb)	76	*	*	-	-	67	88.16	*	*
Lemo	64	*	*	-	-	51	79.69	*	*
Badawacho	19	*	*	-	-	13	68.42	-	-
Soro	25	-	-	*	*	23	92	*	*
Kembata Alaba Tembaro Zone	45	-	-	*	*	40	88.89	8	17.78
Omo Sheleko	7	-	-	-	-	6	85.71	-	-
Angacha	34	-	-	*	*	33	97.06	8	23.53
Kedida Gamela	*	-	-	-	-	1	*	*	*
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	*	-	-	-	-	*	*	-	-
Sidama Zone	36	*	*	*	*	12	33.33	-	-
Shebedino	*	-	-	-	-	*	*	-	-
Awasa	*	-	-	-	-	*	*	-	-
Arbegona	*	-	-	-	-	-	-	-	-
Dale	11	*	*	*	*	4	36.36	-	-
Aleta Wendo	1	-	-	*	*	*	*	-	-
Dara	*	-	-	-	-	*	*	-	-
Hula	9	-	-	-	-	*	*	-	-
Bensa	*	-	-	-	-	*	*	-	-
Aroresa	5	-	-	-	-	-	-	-	-
Gedio Zone	40	*	*	-	-	*	*	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	*	-	-	-	-	-	-	-	-
Kochere	5	-	-	-	-	-	-	-	-
Bule	*	*	*	-	-	*	*	-	-
Wolayita Zone	71	1	1.41	*	*	54	76.06	*	*
Sodo Zuria	16	*	*	-	-	13	81.25	-	-
Boloso Sore	25	-	-	*	*	23	92	*	*
Damot Gale	19	-	-	-	-	15	78.95	-	-
Damot Wayde	4	*	*	-	-	1	25	-	-
Kindo Koysha	4	-	-	-	-	3	75	*	*
Offa	*	-	-	-	-	*	*	-	-
Humbo	2	-	-	*	*	-	-	-	-
South Omo Zone	6	-	-	-	-	*	*	*	*
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	5	-	-	-	-	*	*	*	*
Hamer	1	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Shaka Zone	3	-	-	-	-	-	-	-	-
Masha	3	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-	-

TABLE 6.6.4 CONTD.

Geographic Area	Pulses								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Kaffa Zone	156	*	*	*	*	37	23.72	-	-
Telo	49	-	-	-	-	21	42.86	-	-
Decha	10	*	*	-	-	*	*	-	-
Menjiwo	5	-	-	-	-	-	-	-	-
Gimbo	13	-	-	*	*	*	*	-	-
Gewata	-	-	-	-	-	-	-	-	-
Chena	59	-	-	-	-	*	*	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	6	-	-	-	-	-	-	-	-
Saylem	*	-	-	-	-	-	-	-	-
Gamo Gofa Zone	42	*	*	-	-	16	38.1	*	*
Arba Minch Zuria	*	-	-	-	-	*	*	-	-
Boreda	3	-	-	-	-	-	-	-	-
Mirab Abaya	*	-	-	-	-	-	-	-	-
Chencha	8	-	-	-	-	7	87.5	-	-
Kemba	6	*	*	-	-	1	16.67	-	-
Bonkie	*	-	-	-	-	-	-	-	-
Dita	7	-	-	-	-	7 100.00		-	-
Daramalo	-	-	-	-	-	-	-	-	-
Kucha	1	-	-	-	-	-	-	-	-
Gofa Zuria	8	-	-	-	-	-	-	*	*
Zala	-	-	-	-	-	-	-	-	-
Uba Deber Tsehay	*	-	-	-	-	-	-	-	-
Melekoza	7	-	-	-	-	-	-	-	-
Bench-Maji Zone	14	-	-	-	-	-	-	-	-
Shewa Bench	3	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	10	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	15	*	*	-	-	2	13.33	-	-
Yem	15	*	*	-	-	2	13.33	-	-
Amaro Special Wereda Zone	*	-	-	-	-	-	-	-	-
Amaro	*	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	25	-	-	-	-	-	-	-	-
Burji	25	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	21	*	*	-	-	-	-	-	-
Konso	21	*	*	-	-	-	-	-	-
Dirashe Special Wereda Zone	13	-	-	-	-	*	*	*	*
Dirashe	13	-	-	-	-	*	*	*	*
Dawuro Zone	91	-	-	-	-	71	78.02	-	-
Mareka	80	-	-	-	-	71	88.75	-	-
Gena Bosa	2	-	-	-	-	-	-	-	-
Loma	9	-	-	-	-	-	-	-	-
Isara	*	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	-	-	-	-	-	-	-	-
Basketo	*	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	5	-	-	-	-	-	-	-	-
Ela	5	-	-	-	-	-	-	-	-

TABLE 6.7 AREA OF CROPLAND UNDER IMPROVED FARM PRACTICES BY CROP CATEGORY IN RURAL AND URBAN AREAS, FOR PRIVATE HOLDINGS

Geographic Area	Oil Seeds								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	3843	32	0.83	15	0.39	727	18.92	31	0.81
Gurage Zone	1095	*	*	*	*	214	19.54	*	*
Goro	766	-	-	*	*	150	19.58	-	-
Ezha	*	*	*	*	*	*	*	-	-
Kokir Gedebano Gutazer	25	*	*	-	-	*	*	-	-
Sodo	48	-	-	-	-	*	*	-	-
Meskanena Mareko	17	-	-	-	-	*	*	-	-
Selti	17	-	-	-	-	4	23.53	-	-
Gumer	3	-	-	-	-	2	66.67	-	-
Cheha	*	-	-	-	-	2	*	-	-
Enemorna Eaner	12	-	-	-	-	*	*	-	-
Dalocha	84	-	-	-	-	*	*	*	*
Lanfro	44	*	*	-	-	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	8	*	*	-	-	5	62.5	-	-
Hadiya Zone	494	*	*	-	-	196	39.68	*	*
Misha(Konteb)	119	-	-	-	-	92	77.31	*	*
Lemo	79	-	-	-	-	*	*	-	-
Badawacho	26	-	-	-	-	*	*	-	-
Soro	269	*	*	-	-	76	28.25	*	*
Kembata Alaba Tembaro Zone	139	*	*	-	-	18	12.95	-	-
Omo Sheleko	72	*	*	-	-	*	*	-	-
Angacha	2	-	-	-	-	*	*	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	55	-	-	-	-	*	*	-	-
Kacha Bira	5	*	*	-	-	*	*	-	-
Sidama Zone	*	-	-	-	-	*	*	-	-
Shebedino	*	-	-	-	-	-	-	-	-
Awasa	*	-	-	-	-	*	*	-	-
Arbegona	*	-	-	-	-	*	*	-	-
Dale	*	-	-	-	-	*	*	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	*	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	50	*	*	-	-	9	18	-	-
Wenago	13	-	-	-	-	*	*	-	-
Yirgachefe	*	-	-	-	-	-	-	-	-
Kochere	*	*	*	-	-	*	*	-	-
Bule	8	-	-	-	-	5	62.5	-	-
Wolayita Zone	53	-	-	-	-	*	*	-	-
Sodo Zuria	*	-	-	-	-	-	-	-	-
Boloso Sore	*	-	-	-	-	*	*	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	*	-	-	-	-	*	*	-	-
Kindo Koysha	*	-	-	-	-	*	*	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	242	*	*	-	-	2	0.83	*	*
Selamago	11	*	*	-	-	*	*	-	-
Bako Gazer	158	*	*	-	-	-	-	-	-
Gelila	26	*	*	-	-	*	*	-	-
Hamer	*	-	-	-	-	-	-	*	*
Kuraz	-	-	-	-	-	-	-	-	-
Bena Tsemay	39	*	*	-	-	-	-	*	*

TABLE 6.7 CONTD.

Geographic Area	Oil seeds								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	*	*	-	-
Masha	*	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	*	*	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	101	*	*	-	-	16	15.84	2	1.98
Telo	5	-	-	-	-	*	*	*	*
Cheta	2	-	-	-	-	*	*	-	-
Decha	*	*	*	-	-	*	*	-	-
Menjiwo	3	-	-	-	-	*	*	-	-
Gimbo	13	-	-	-	-	*	*	-	-
Gewata	*	*	*	-	-	-	-	-	-
Chena	12	-	-	-	-	*	*	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	16	-	-	-	-	*	*	-	-
Saylem	9	-	-	-	-	*	*	1	11.11
Gamo Gofa Zone	950	*	*	13	1.37	191	20.11	*	*
Arba Minch Zuria	*	-	-	*	*	-	-	-	-
Boreda	17	-	-	-	-	-	-	-	-
Mirab Abaya	4	*	*	*	*	*	*	*	*
Chencha	17	*	*	*	*	9	52.94	-	-
Kemba	9	*	*	*	*	-	-	*	*
Bonkie	*	-	-	-	-	*	*	-	-
Dita	7	-	-	-	-	3	42.86	-	-
Daramalo	*	-	-	*	*	-	-	-	-
Kucha	189	-	-	-	-	36	19.05	*	*
Gofa Zuria	585	*	*	-	-	*	*	-	-
Zala	38	-	-	-	-	*	*	-	-
Uba Deber Tsehay	27	-	-	-	-	-	-	-	-
Melekoza	31	*	*	-	-	*	*	-	-
Bench-Maji Zone	164	*	*	-	-	*	*	-	-
Shewa Bench	*	-	-	-	-	-	-	-	-
Bench	*	*	*	-	-	*	*	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	7	-	-	-	-	*	*	-	-
Menit Shasha	11	*	*	-	-	*	*	-	-
Sheko	3	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	202	*	*	-	-	6	2.97	*	*
Yem	202	*	*	-	-	6	2.97	*	*
Amaro Special Wereda Zone	2	-	-	*	*	*	*	-	-
Amaro	2	-	-	*	*	*	*	-	-
Burji Special Wereda Zone	8	-	-	-	-	*	*	-	-
Burji	8	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	19	-	-	-	-	*	*	-	-
Konso	19	-	-	-	-	*	*	-	-
Dirashe Special Wereda Zon	5	-	-	*	*	*	*	-	-
Dirashe	5	-	-	*	*	*	*	-	-
Dawuro Zone	163	*	*	-	-	20	12.27	-	-
Mareka	30	*	*	-	-	5	16.67	-	-
Gena Bosa	21	*	*	-	-	*	*	-	-
Loma	95	*	*	-	-	*	*	-	-
Isara	5	-	-	-	-	*	*	-	-
Tocha	12	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	11	*	*	-	-	*	*	-	-
Basketo	11	*	*	-	-	*	*	-	-
Konta Special Wereda Zone	7	-	-	-	-	-	-	-	-
Ela	7	-	-	-	-	-	-	-	-

TABLE 6.7.1 RURAL HOLDING

Geographic Area	Oil Seeds								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	3838	32	0.83	15	0.39	725	18.89	31	0.81
Gurage Zone	1094	*	*	*	*	214	19.56	*	*
Goro	766	-	-	*	*	150	19.58	-	-
Ezha	*	*	*	*	*	*	*	-	-
Kokir Gedebano Gutazer	25	*	*	-	-	*	*	-	-
Sodo	47	-	-	-	-	*	*	-	-
Meskanena Mareko	17	-	-	-	-	*	*	-	-
Selti	17	-	-	-	-	4	23.53	-	-
Gumer	3	-	-	-	-	2	66.67	-	-
Cheha	*	-	-	-	-	2	*	-	-
Enemorna Eaner	12	-	-	-	-	*	*	-	-
Dalocha	84	-	-	-	-	*	*	*	*
Lanfro	44	*	*	-	-	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	8	*	*	-	-	5	62.5	-	-
Hadiya Zone	492	*	*	-	-	196	39.84	*	*
Misha(Konteb)	119	-	-	-	-	91	76.47	*	*
Lemo	79	-	-	-	-	*	*	-	-
Badawacho	26	-	-	-	-	*	*	-	-
Soro	267	*	*	-	-	76	28.46	*	*
Kembata Alaba Tembaro Zone	139	*	*	-	-	18	12.95	-	-
Omo Sheleko	72	*	*	-	-	*	*	-	-
Angacha	2	-	-	-	-	*	*	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	55	-	-	-	-	*	*	-	-
Kacha Bira	5	*	*	-	-	*	*	-	-
Sidama Zone	*	-	-	-	-	*	*	-	-
Shebedino	*	-	-	-	-	-	-	-	-
Awasa	*	-	-	-	-	*	*	-	-
Arbegona	*	-	-	-	-	*	*	-	-
Dale	*	-	-	-	-	*	*	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	*	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	50	*	*	-	-	9	18	-	-
Wenago	13	-	-	-	-	*	*	-	-
Yirgachefe	*	-	-	-	-	-	-	-	-
Kochere	*	*	*	-	-	*	*	-	-
Bule	8	-	-	-	-	5	62.5	-	-
Wolayita Zone	53	-	-	-	-	*	*	-	-
Sodo Zuria	*	-	-	-	-	-	-	-	-
Boloso Sore	*	-	-	-	-	*	*	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	*	-	-	-	-	*	*	-	-
Kindo Koysha	*	-	-	-	-	*	*	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	242	*	*	-	-	2	0.83	*	*
Selamago	11	*	*	-	-	*	*	-	-
Bako Gazer	158	*	*	-	-	-	-	-	-
Gelila	26	*	*	-	-	*	*	-	-
Hamer	*	-	-	-	-	-	-	*	*
Bena Tsemay	39	*	*	-	-	-	-	*	*

TABLE 6.7 CONTD.

Geographic Area	Oil seeds								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	*	*	-	-
Masha	*	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	*	*	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	100	*	*	-	-	16	16	2	2
Telo	5	-	-	-	-	*	*	*	*
Cheta	2	-	-	-	-	*	*	-	-
Decha	*	*	*	-	-	*	*	-	-
Menjiwo	3	-	-	-	-	*	*	-	-
Gimbo	13	-	-	-	-	*	*	-	-
Gewata	*	*	*	-	-	-	-	-	-
Chena	12	-	-	-	-	*	*	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	16	-	-	-	-	*	*	-	-
Saylem	9	-	-	-	-	*	*	1	11.11
Gamo Gofa Zone	950	*	*	13	1.37	191	20.11	*	*
Arba Minch Zuria	*	-	-	*	*	-	-	-	-
Boreda	17	-	-	-	-	-	-	-	-
Mirab Abaya	4	*	*	*	*	*	*	*	*
Chencha	17	*	*	*	*	9	52.94	-	-
Kemba	9	*	*	*	*	-	-	*	*
Bonkie	*	-	-	-	-	*	*	-	-
Dita	6	-	-	-	-	*	*	-	-
Daramalo	*	-	-	*	*	-	-	-	-
Kucha	189	-	-	-	-	36	19.05	*	*
Gofa Zuria	585	*	*	-	-	*	*	-	-
Zala	38	-	-	-	-	*	*	-	-
Uba Deber Tsehay	27	-	-	-	-	-	-	-	-
Melekoza	31	*	*	-	-	*	*	-	-
Bench-Maji Zone	164	*	*	-	-	*	*	-	-
Shewa Bench	*	-	-	-	-	-	-	-	-
Bench	*	*	*	-	-	*	*	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	7	-	-	-	-	*	*	-	-
Menit Shasha	11	*	*	-	-	*	*	-	-
Sheko	3	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	202	*	*	-	-	6	2.97	*	*
Yem	202	*	*	-	-	6	2.97	*	*
Amaro Special Wereda Zone	2	-	-	*	*	*	*	-	-
Amaro	2	-	-	*	*	*	*	-	-
Burji Special Wereda Zone	8	-	-	-	-	*	*	-	-
Burji	8	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	19	-	-	-	-	*	*	-	-
Konso	19	-	-	-	-	*	*	-	-
Dirashe Special Wereda Zon	5	-	-	*	*	*	*	-	-
Dirashe	5	-	-	*	*	*	*	-	-
Dawuro Zone	161	*	*	-	-	19	11.8	-	-
Mareka	28	*	*	-	-	*	*	-	-
Gena Bosa	21	*	*	-	-	*	*	-	-
Loma	95	*	*	-	-	*	*	-	-
Isara	5	-	-	-	-	*	*	-	-
Tocha	12	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	11	*	*	-	-	*	*	-	-
Basketo	11	*	*	-	-	*	*	-	-
Konta Special Wereda Zone	7	-	-	-	-	-	-	-	-
Ela	7	-	-	-	-	-	-	-	-

TABLE 6.7.2 RURAL MEHER

Geographic Area	Oil Seeds								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	3370	28	0.83	11	0.33	585	17.36	27	0.8
Gurage Zone	1094	*	*	*	*	214	19.56	*	*
Goro	766	-	-	*	*	150	19.58	-	-
Ezha	*	*	*	*	*	*	*	-	-
Kokir Gedebano Gutazer	25	*	*	-	-	*	*	-	-
Sodo	47	-	-	-	-	*	*	-	-
Meskanena Mareko	17	-	-	-	-	*	*	-	-
Selti	17	-	-	-	-	4	23.53	-	-
Gumer	3	-	-	-	-	2	66.67	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	12	-	-	-	-	*	*	-	-
Dalocha	84	-	-	-	-	*	*	*	*
Lanfro	44	*	*	-	-	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	8	*	*	-	-	5	62.5	-	-
Hadiya Zone	490	*	*	-	-	195	39.8	*	*
Misha(Konteb)	117	-	-	-	-	90	76.92	*	*
Lemo	79	-	-	-	-	*	*	-	-
Badawacho	*	-	-	-	-	*	*	-	-
Soro	267	*	*	-	-	76	28.46	*	*
Kembata Alaba Tembaro Zone	139	*	*	-	-	17	12.23	-	-
Omo Sheleko	72	*	*	-	-	*	*	-	-
Angacha	2	-	-	-	-	*	*	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	55	-	-	-	-	*	*	-	-
Kacha Bira	*	*	*	-	-	*	*	-	-
Sidama Zone	*	-	-	-	-	*	*	-	-
Shebedino	*	-	-	-	-	-	-	-	-
Awasa	*	-	-	-	-	*	*	-	-
Arbegona	*	-	-	-	-	*	*	-	-
Dale	*	-	-	-	-	*	*	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	8	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	*	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	49	*	*	-	-	9	18.37	-	-
Wenago	13	-	-	-	-	*	*	-	-
Yirgachefe	*	-	-	-	-	-	-	-	-
Kochere	*	*	*	-	-	*	*	-	-
Bule	8	-	-	-	-	5	62.5	-	-
Wolayita Zone	53	-	-	-	-	*	*	-	-
Sodo Zuria	*	-	-	-	-	-	-	-	-
Boloso Sore	*	-	-	-	-	*	*	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	*	-	-	-	-	*	*	-	-
Kindo Koysha	*	-	-	-	-	*	*	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	201	*	*	-	-	1	0.5	*	*
Selamago	8	*	*	-	-	*	*	-	-
Bako Gazer	132	-	-	-	-	-	-	-	-
Gelila	24	*	*	-	-	*	*	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	30	*	*	-	-	-	-	*	*

TABLE 6.7.2 CONTD.

Geographic Area	Oil seeds								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	*	*	-	-
Masha	*	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	*	*	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	100	*	*	-	-	16	16	2	2
Telo	5	-	-	-	-	*	*	*	*
Cheta	2	-	-	-	-	*	*	-	-
Decha	*	*	*	-	-	*	*	-	-
Menjiwo	3	-	-	-	-	*	*	-	-
Gimbo	13	-	-	-	-	*	*	-	-
Gewata	*	*	*	-	-	-	-	-	-
Chena	12	-	-	-	-	*	*	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	16	-	-	-	-	*	*	-	-
Saylem	9	-	-	-	-	*	*	1	11.11
Gamo Gofa Zone	555	*	*	9	1.62	68	12.25	*	*
Arba Minch Zuria	*	-	-	*	*	-	-	-	-
Boreda	17	-	-	-	-	-	-	-	-
Mirab Abaya	4	*	*	*	*	-	-	-	-
Chencha	17	*	*	*	*	9	52.94	-	-
Kemba	8	*	*	*	*	-	-	*	*
Bonkie	*	-	-	-	-	*	*	-	-
Dita	6	-	-	-	-	*	*	-	-
Daramalo	*	-	-	*	*	-	-	-	-
Kucha	100	-	-	-	-	12	12	-	-
Gofa Zuria	*	*	*	-	-	*	*	-	-
Zala	10	-	-	-	-	*	*	-	-
Uba Deber Tsehay	26	-	-	-	-	-	-	-	-
Melekoza	25	*	*	-	-	*	*	-	-
Bench-Maji Zone	164	*	*	-	-	*	*	-	-
Shewa Bench	*	-	-	-	-	-	-	-	-
Bench	*	*	*	-	-	*	*	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	7	-	-	-	-	*	*	-	-
Menit Shasha	11	*	*	-	-	*	*	-	-
Sheko	3	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	202	*	*	-	-	6	2.97	*	*
Yem	202	*	*	-	-	6	2.97	*	*
Amaro Special Wereda Zone	1	-	-	*	*	*	*	-	-
Amaro	1	-	-	*	*	*	*	-	-
Burji Special Wereda Zone	*	-	-	-	-	*	*	-	-
Burji	*	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	2	-	-	*	*	-	-	-	-
Dirashe	2	-	-	*	*	-	-	-	-
Dawuro Zone	157	*	*	-	-	16	10.19	-	-
Mareka	28	*	*	-	-	*	*	-	-
Gena Bosa	21	-	-	-	-	*	*	-	-
Loma	92	*	*	-	-	*	*	-	-
Isara	5	-	-	-	-	*	*	-	-
Tocha	12	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	5	*	*	-	-	-	-	-	-
Basketo	5	*	*	-	-	-	-	-	-
Konta Special Wereda Zone	7	-	-	-	-	-	-	-	-
Ela	7	-	-	-	-	-	-	-	-

TABLE 6.7.2a Neug

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	925	*	*	*	*	178	19.24	-	-
Gurage Zone	812	*	*	*	*	170	20.94	-	-
Goro	747	-	-	*	*	147	19.68	-	-
Ezha	*	*	*	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	-	-	-	-
Sodo	*	-	-	-	-	-	-	-	-
Meskanena Mareko	*	-	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	*	-	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	*	-	-	-	-	-	-	-	-
Hadiya Zone	*	-	-	-	-	*	*	-	-
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	*	-	-	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	-	-	-	-	*	*	-	-
Omo Sheleko	-	-	-	-	-	-	-	-	-
Angacha	*	-	-	-	-	-	-	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	-	-	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	*	*	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	*	-	-	-	-	*	*	-	-
Wolayita Zone	-	-	-	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-	-	-
South Omo Zone	*	-	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 67.2a: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	-	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-	-
Kaffa Zone	*	*	*	-	-	*	*	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-	-
Gimbo	*	-	-	-	-	*	*	-	-
Gewata	*	*	*	-	-	-	-	-	-
Chena	*	-	-	-	-	-	-	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	*	*	*	*	*	*	*	-	-
Arba Minch Zuria	-	-	-	-	-	-	-	-	-
Boreda	*	-	-	-	-	-	-	-	-
Mirab Abaya	*	*	*	-	-	-	-	-	-
Chencha	*	*	*	*	*	*	*	-	-
Kemba	-	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-	-
Kucha	*	-	-	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	*	-	-	-	-	*	*	-	-
Bench-Maji Zone	*	-	-	-	-	*	*	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	47	-	-	-	-	*	*	-	-
Yem	47	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-	-
Dawuro Zone	*	-	-	-	-	-	-	-	-
Mareka	-	-	-	-	-	-	-	-	-
Gena Bosa	*	-	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-	-	-
Isara	*	-	-	-	-	-	-	-	-
Tocha	*	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	-	-	-	-	-	-	-	-
Ela	*	-	-	-	-	-	-	-	-

TABLE 6.7.2b Linseed

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	969	6	0.62	*	*	217	22.39	27	2.79
Gurage Zone	165	-	-	-	-	18	10.91	*	*
Goro	9	-	-	-	-	*	*	-	-
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	*	*	-	-
Sodo	36	-	-	-	-	-	-	-	-
Meskanena Mareko	*	-	-	-	-	-	-	-	-
Selti	13	-	-	-	-	*	*	-	-
Gumer	3	-	-	-	-	2	66.67	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	50	-	-	-	-	*	*	*	*
Lanfro	29	-	-	-	-	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	7	-	-	-	-	4	57.14	-	-
Hadiya Zone	294	-	-	-	-	125	42.52	*	*
Misha(Konteb)	32	-	-	-	-	28	87.5	*	*
Lemo	25	-	-	-	-	*	*	-	-
Badawacho	*	-	-	-	-	*	*	-	-
Soro	218	-	-	-	-	*	*	*	*
Kembata Alaba Tembaro Zone	64	*	*	-	-	14	21.88	-	-
Omo Sheleko	*	-	-	-	-	*	*	-	-
Angacha	*	-	-	-	-	-	-	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	*	*	*	-	-	*	*	-	-
Sidama Zone	14	-	-	-	-	*	*	-	-
Shebedino	*	-	-	-	-	-	-	-	-
Awasa	*	-	-	-	-	*	*	-	-
Arbegona	*	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	5	-	-	-	-	-	-	-	-
Hula	5	-	-	-	-	*	*	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	3	-	-	-	-	*	*	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	2	-	-	-	-	*	*	-	-
Wolayita Zone	36	-	-	-	-	*	*	-	-
Sodo Zuria	*	-	-	-	-	-	-	-	-
Boloso Sore	*	-	-	-	-	-	-	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	*	-	-	-	-	*	*	-	-
Kindo Koysha	*	-	-	-	-	*	*	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	32	*	*	-	-	*	*	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	5	-	-	-	-	-	-	-	-
Gelila	23	*	*	-	-	*	*	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	-	-	-	-	-	-

TABLE 67.2b: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	-	-	-	-
Masha	*	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	50	*	*	-	-	13	26	2	4
Telo	4	-	-	-	-	*	*	*	*
Cheta	*	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	-	-	-	-
Menjiwo	1	-	-	-	-	-	-	-	-
Gimbo	*	-	-	-	-	-	-	-	-
Gewata	5	*	*	-	-	-	-	-	-
Chena	11	-	-	-	-	*	*	-	-
Bita	9	-	-	-	-	-	-	-	-
Gesha Daka	9	-	-	-	-	*	*	-	-
Saylem	8	-	-	-	-	*	*	1	12.5
Gamo Gofa Zone	57	*	*	-	-	22	38.6	-	-
Arba Minch Zuria	-	-	-	-	-	-	-	-	-
Boreda	1	-	-	-	-	-	-	-	-
Mirab Abaya	*	*	*	-	-	-	-	-	-
Chencha	12	-	-	-	-	*	*	-	-
Kemba	*	-	-	-	-	-	-	-	-
Bonkie	*	-	-	-	-	*	*	-	-
Dita	5	-	-	-	-	*	*	-	-
Daramalo	*	-	-	-	-	-	-	-	-
Kucha	*	-	-	-	-	-	-	-	-
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	*	-	-	-	-	-	-	-	-
Melekoza	*	*	*	-	-	*	*	-	-
Bench-Maji Zone	12	*	*	-	-	*	*	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	2	-	-	-	-	-	-	-	-
Menit Shasha	10	*	*	-	-	*	*	-	-
Sheko	-	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	148	*	*	-	-	5	3.38	*	*
Yem	148	*	*	-	-	5	3.38	*	*
Amaro Special Wereda Zone	*	-	-	-	-	-	-	-	-
Amaro	*	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	-	-	*	*	-	-	-	-
Dirashe	*	-	-	*	*	-	-	-	-
Dawuro Zone	72	*	*	-	-	5	6.94	-	-
Mareka	22	*	*	-	-	*	*	-	-
Gena Bosa	6	-	-	-	-	*	*	-	-
Loma	31	*	*	-	-	*	*	-	-
Isara	4	-	-	-	-	*	*	-	-
Tocha	8	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	-	-	-	-	-	-	-	-
Basketo	*	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	7	-	-	-	-	-	-	-	-
Ela	7	-	-	-	-	-	-	-	-

TABLE 6.7.2c Groundnut

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	521	*	*	*	*	51	9.79	*	*
Gurage Zone	*	-	-	-	-	-	-	-	-
Goro	*	-	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-	-	-
Meskanena Mareko	*	-	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-	-	-
Dalocha	*	-	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-	-	-
Hadiya Zone	*	-	-	-	-	-	-	-	-
Misha(Konteb)	-	-	-	-	-	-	-	-	-
Lemo	-	-	-	-	-	-	-	-	-
Badawacho	*	-	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	-	-	-	-	*	*	-	-
Omo Sheleko	*	-	-	-	-	*	*	-	-
Angacha	-	-	-	-	-	-	-	-	-
Kedida Gamela	*	-	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-	-	-
Sidama Zone	*	-	-	-	-	*	*	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	*	-	-	-	-	-	-	-	-
Arbegona	*	-	-	-	-	*	*	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	*	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	*	-	-	-	-	*	*	-	-
Sodo Zuria	-	-	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	*	-	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	-	-	-	-	-	-

TABLE 6.7.2c: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	-	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-	-
Kaffa Zone	*	-	-	-	-	-	-	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-	-
Gimbo	*	-	-	-	-	-	-	-	-
Gewata	*	-	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	*	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	412	*	*	*	*	35	8.5	*	*
Arba Minch Zuria	*	-	-	*	*	-	-	-	-
Boreda	5	-	-	-	-	-	-	-	-
Mirab Abaya	*	-	-	*	*	-	-	-	-
Chencha	*	-	-	-	-	-	-	-	-
Kemba	*	*	*	*	*	-	-	*	*
Bonkie	*	-	-	-	-	*	*	-	-
Dita	*	-	-	-	-	-	-	-	-
Daramalo	*	-	-	*	*	-	-	-	-
Kucha	82	-	-	-	-	12	14.63	-	-
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	*	-	-	-	-	*	*	-	-
Uba Deber Tsehay	*	-	-	-	-	-	-	-	-
Melekoza	*	-	-	-	-	-	-	-	-
Bench-Maji Zone	*	-	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	*	-	-	-	-	-	-	-	-
Amaro	*	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-	-
Dawuro Zone	*	-	-	-	-	*	*	-	-
Mareka	-	-	-	-	-	-	-	-	-
Gena Bosa	*	-	-	-	-	*	*	-	-
Loma	*	-	-	-	-	*	*	-	-
Isara	-	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	-	-	-	-	-	-	-	-
Basketo	*	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-	-

TABLE 6.7.2d Sufflower

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	175	*	*	*	*	*	*	-	-
Gurage Zone	7	-	-	-	-	*	*	-	-
Goro	*	-	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	*	*	-	-
Sodo	*	-	-	-	-	*	*	-	-
Meskanena Mareko	*	-	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-	-	-
Dalocha	*	-	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-	-	-
Hadiya Zone	*	-	-	-	-	*	*	-	-
Misha(Konteb)	-	-	-	-	-	-	-	-	-
Lemo	*	-	-	-	-	-	-	-	-
Badawacho	*	-	-	-	-	*	*	-	-
Soro	*	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	*	*	-	-	-	-	-	-
Omo Sheleko	*	*	*	-	-	-	-	-	-
Angacha	-	-	-	-	-	-	-	-	-
Kedida Gamela	*	-	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-	-	-
Sidama Zone	*	-	-	-	-	*	*	-	-
Shebedino	*	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	*	-	-	-	-	*	*	-	-
Sodo Zuria	*	-	-	-	-	-	-	-	-
Boloso Sore	*	-	-	-	-	*	*	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	-	-	-	-	-	-	-	-	-
South Omo Zone	130	*	*	-	-	*	*	-	-
Selamago	6	*	*	-	-	*	*	-	-
Bako Gazer	106	-	-	-	-	-	-	-	-
Gelila	*	-	-	-	-	*	*	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	17	-	-	-	-	-	-	-	-

TABLE 67.2d: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	*	-	-	-	-	-	-	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	*	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	6	*	*	*	*	-	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	-	-	-
Kemba	*	-	-	*	*	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-	-	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	*	-	-	-	-	-	-	-	-
Melekoza	5	*	*	-	-	-	-	-	-
Bench-Maji Zone	*	-	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	*	-	-	-	-	-	-	-	-
Amaro	*	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	-	-	-	-	-	-	-	-
Dirashe	*	-	-	-	-	-	-	-	-
Dawuro Zone	-	-	-	-	-	-	-	-	-
Mareka	-	-	-	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	-	-	-	-	-	-	-	-
Basketo	*	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-	-

TABLE 6.7.2e Sesame

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	173	*	*	*	*	*	*	*	*
Gurage Zone	*	-	-	-	-	-	-	-	-
Goro	*	-	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	-	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-	-	-
Hadiya Zone	*	-	-	-	-	*	*	-	-
Misha(Konteb)	-	-	-	-	-	-	-	-	-
Lemo	-	-	-	-	-	-	-	-	-
Badawacho	*	-	-	-	-	*	*	-	-
Soro	-	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	-	-	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-	-	-	-
Angacha	-	-	-	-	-	-	-	-	-
Kedida Gamela	*	-	-	-	-	-	-	-	-
Alaba	*	-	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-	-	-
South Omo Zone	22	*	*	-	-	-	-	*	*
Selamago	2	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	9	*	*	-	-	-	-	*	*

TABLE 6.7.2e: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	*	-	-	-	-	-	-	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-	-	-
Chena	*	-	-	-	-	-	-	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	43	*	*	*	*	*	*	-	-
Arba Minch Zuria	*	-	-	*	*	-	-	-	-
Boreda	*	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	-	-	-
Kemba	*	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	*	-	-	-	-	*	*	-	-
Daramalo	*	-	-	*	*	-	-	-	-
Kucha	*	-	-	-	-	*	*	-	-
Gofa Zuria	*	*	*	-	-	-	-	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	26	-	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-	-	-
Bench-Maji Zone	*	-	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	-	-	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	*	-	-	-	-	-	-	-	-
Sheko	2	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-	-
Dawuro Zone	*	-	-	-	-	-	-	-	-
Mareka	*	-	-	-	-	-	-	-	-
Gena Bosa	*	-	-	-	-	-	-	-	-
Loma	*	-	-	-	-	-	-	-	-
Isara	*	-	-	-	-	-	-	-	-
Tocha	*	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	-	-	-	-	-	-	-	-
Ela	*	-	-	-	-	-	-	-	-

TABLE 6.7.2f Rapeseed

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	608	6	0.99	*	*	127	20.89	-	-
Gurage Zone	106	*	*	*	*	25	23.58	-	-
Goro	*	-	-	-	-	*	*	-	-
Ezha	*	-	-	*	*	1	*	-	-
Kokir Gedebano Gutazer	*	*	*	-	-	*	*	-	-
Sodo	8	-	-	-	-	*	*	-	-
Meskanena Mareko	12	-	-	-	-	*	*	-	-
Selti	*	-	-	-	-	*	*	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	3 2	-	-	-	-	-	-	-	-
Lanfro	15	*	*	-	-	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	*	-	-	-	-	-	-	-	-
Endegan	1	*	*	-	-	*	*	-	-
Hadiya Zone	186	*	*	-	-	66	35.48	-	-
Misha(Konteb)	84	-	-	-	-	61	72.62	-	-
Lemo	48	-	-	-	-	*	*	-	-
Badawacho	4	-	-	-	-	*	*	-	-
Soro	49	*	*	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	64	-	-	-	-	3	4.69	-	-
Omo Sheleko	37	-	-	-	-	*	*	-	-
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	*	-	-	-	-	-	-	-	-
Alaba	25	-	-	-	-	*	*	-	-
Kacha Bira	1	-	-	-	-	*	*	-	-
Sidama Zone	*	-	-	-	-	*	*	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	*	-	-	-	-	*	*	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	-	-	-	-
Bensa	*	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	42	*	*	-	-	5	11.9	-	-
Wenago	13	-	-	-	-	*	*	-	-
Yirgachefe	*	-	-	-	-	-	-	-	-
Kochere	*	*	*	-	-	*	*	-	-
Bule	*	-	-	-	-	1	*	-	-
Wolayita Zone	3	-	-	-	-	*	*	-	-
Sodo Zuria	-	-	-	-	-	-	-	-	-
Boloso Sore	*	-	-	-	-	-	-	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	*	-	-	-	-	*	*	-	-
Kindo Koysha	*	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-	-	-
South Omo Zone	*	-	-	-	-	-	-	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	-	-	-	-	-	-

TABLE 6.7.2f: CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	10	-	-	-	-	*	*	-	-
Masha	*	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	*	*	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	14	*	*	-	-	1	7.14	-	-
Telo	*	-	-	-	-	-	-	-	-
Cheta	2	-	-	-	-	*	*	-	-
Decha	*	*	*	-	-	*	*	-	-
Menjiwo	*	-	-	-	-	*	*	-	-
Gimbo	*	-	-	-	-	-	-	-	-
Gewata	*	-	-	-	-	-	-	-	-
Chena	*	-	-	-	-	-	-	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	*	-	-	-	-	*	*	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	*	*	*	*	*	*	*	-	-
Arba Minch Zuria	*	-	-	*	*	-	-	-	-
Boreda	*	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-	-
Chencha	*	*	*	-	-	*	*	-	-
Kemba	-	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-	-	-
Bench-Maji Zone	69	*	*	-	-	*	*	-	-
Shewa Bench	*	-	-	-	-	-	-	-	-
Bench	56	*	*	-	-	*	*	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	1	-	-	-	-	-	-	-	-
Menit Goldiya	5	-	-	-	-	*	*	-	-
Menit Shasha	1	-	-	-	-	-	-	-	-
Sheko	1	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	7	-	-	-	-	-	-	-	-
Yem	7	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	*	-	-	*	*	*	*	-	-
Amaro	*	-	-	*	*	*	*	-	-
Burji Special Wereda Zone	*	-	-	-	-	*	*	-	-
Burji	*	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-	-
Dawuro Zone	9	-	-	-	-	*	*	-	-
Mareka	*	-	-	-	-	*	*	-	-
Gena Bosa	*	-	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-	-	-
Isara	*	-	-	-	-	-	-	-	-
Tocha	*	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	*	*	-	-	-	-	-	-
Basketo	*	*	*	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-	-

TABLE 6.7.3 RURAL BELG

Geographic Area	Oilseed								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	468	*	*	*	*	*	*	*	*
Gurage Zone	*	-	-	-	-	*	*	-	-
Goro	-	-	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	-	-	-	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-	-	-
Hadiya Zone	*	-	-	-	-	*	*	-	-
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	-	-	-	-	-	-	-	-	-
Badawacho	*	-	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	-	-	-	-	*	*	-	-
Omo Sheleko	-	-	-	-	-	-	-	-	-
Angacha	-	-	-	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-	-	-
Kacha Bira	*	-	-	-	-	*	*	-	-
Sidama Zone	*	-	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	*	-	-	-	-	-	-	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-	-	-
South Omo Zone	42	*	*	-	-	*	*	*	*
Selamago	3	-	-	-	-	*	*	-	-
Bako Gazer	26	*	*	-	-	-	-	-	-
Gelila	3	-	-	-	-	-	-	-	-
Hamer	*	-	-	-	-	-	-	*	*
Bena Tsemay	8	*	*	-	-	-	-	-	-

TABLE 6.7.3 CONTD.

Geographic Area	Oilseed								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	-	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-	-
Kaffa Zone	*	-	-	-	-	-	-	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-	-
Gimbo	*	-	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	395	-	-	*	*	*	*	*	*
Arba Minch Zuria	-	-	-	-	-	-	-	-	-
Boreda	*	-	-	-	-	-	-	-	-
Mirab Abaya	*	-	-	-	-	*	*	*	*
Chencha	-	-	-	-	-	-	-	-	-
Kemba	*	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	*	-	-	*	*	-	-	-	-
Kucha	88	-	-	-	-	*	*	*	*
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	28	-	-	-	-	*	*	-	-
Uba Deber Tsehay	*	-	-	-	-	-	-	-	-
Melekoza	*	-	-	-	-	-	-	-	-
Bench-Maji Zone	*	-	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	*	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	*	-	-	-	-	-	-	-	-
Amaro	*	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	-	-	*	*	-	-
Konso	*	-	-	-	-	*	*	-	-
Dirashe Special Wereda Zon	*	-	-	-	-	*	*	-	-
Dirashe	*	-	-	-	-	*	*	-	-
Dawuro Zone	*	*	*	-	-	*	*	-	-
Mareka	-	-	-	-	-	-	-	-	-
Gena Bosa	*	*	*	-	-	*	*	-	-
Loma	*	-	-	-	-	*	*	-	-
Isara	-	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	7	-	-	-	-	*	*	-	-
Basketo	7	-	-	-	-	*	*	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-	-

TABLE 6.7.4 URBAN HOLDIINGS

Geographic Area	Oilseed								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
(S.N.N.P.R) Killil	5	-	-	-	-	*	*	-	-
Gurage Zone	*	-	-	-	-	-	-	-	-
Goro	*	-	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	*	-	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Hadiya Zone	*	-	-	-	-	*	*	-	-
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	-	-	-	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-	-	-	-
Soro	*	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-	-	-	-
Angacha	-	-	-	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-	-	-
Sidama Zone	*	-	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	*	-	-	-	-	*	*	-	-
Sodo Zuria	*	-	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Shaka Zone	-	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-	-

TABLE 6:8 AREA OF CROPLAND UNDER IMPROVED FARM MANAGEMENT PRACTICES BY CROP CATEGORY IN RURAL AND URBAN AREAS, BOTH SEASONS, FOR PRIVATE HOLDINGS

Geographic Area	Other Grains								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	11058	*	*	1007	9.11	2744	24.81	152	1.37
Gurage Zone	325	*	*	*	*	99	30.46	*	*
Goro	*	-	-	-	-	*	*	*	*
Ezha	3	-	-	-	-	*	*	*	*
Kokir Gedebano Gutazer	1	-	-	-	-	*	*	-	-
Sodo	12	-	-	-	-	4	33.33	*	*
Meskanena Mareko	168	-	-	-	-	27	16.07	*	*
Selti	17	-	-	*	*	*	*	-	-
Gumer	*	-	-	-	-	*	*	-	-
Cheha	5	-	-	-	-	*	*	-	-
Enemorna Eaner	7	-	-	-	-	3	42.86	-	-
Dalocha	51	-	-	*	*	22	43.14	*	*
Lanfro	*	-	-	-	-	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	2	-	-	-	-	*	*	-	-
Endegan	*	*	*	-	-	*	*	-	-
Hadiya Zone	581	*	*	*	*	376	64.72	6	1.03
Misha(Konteb)	92	-	-	-	-	83	90.22	*	*
Lemo	24	-	-	-	-	13	54.17	*	*
Badawacho	339	*	*	*	*	231	68.14	-	-
Soro	126	-	-	-	-	49	38.89	-	-
Kembata Alaba Tembaro Zone	1694	*	*	*	*	759	44.81	*	*
Omo Sheleko	649	-	-	-	-	219	33.74	*	*
Angacha	49	-	-	*	*	28	57.14	-	-
Kedida Gamela	*	-	-	*	*	*	*	*	*
Alaba	9	-	-	-	-	*	*	-	-
Kacha Bira	754	*	*	*	*	380	50.4	*	*
Sidama Zone	332	*	*	*	*	83	25	*	*
Shebedino	162	-	-	*	*	*	*	*	*
Awasa	81	*	*	-	-	*	*	-	-
Arbegona	32	-	-	-	-	13	40.63	-	-
Dale	17	-	-	-	-	*	*	-	-
Aleta Wendo	20	-	-	-	-	*	*	-	-
Dara	*	-	-	-	-	*	*	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	5	-	-	-	-	*	*	-	-
Aroresa	5	-	-	*	*	*	*	*	*
Gedio Zone	89	-	-	-	-	*	*	-	-
Wenago	21	-	-	-	-	*	*	-	-
Yirgachefe	22	-	-	-	-	*	*	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	2483	*	*	*	*	969	39.03	*	*
Sodo Zuria	45	-	-	-	-	31	68.89	-	-
Boloso Sore	730	*	*	*	*	413	56.58	*	*
Damot Gale	92	-	-	-	-	*	*	-	-
Damot Wayde	*	*	*	-	-	30	*	-	-
Kindo Koysha	396	-	-	*	*	222	56.06	*	*
Offa	*	-	-	-	-	*	*	-	-
Humbo	953	-	-	-	-	*	*	-	-
South Omo Zone	310	-	-	-	-	28	9.03	*	*
Selamago	2	-	-	-	-	-	-	-	-
Bako Gazer	165	-	-	-	-	*	*	*	*
Gelila	113	-	-	-	-	16	14.16	*	*
Hamer	*	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Bena Tsemay	14	-	-	-	-	*	*	-	-

TABLE 6.8. CONTD.

Geographic	Other Grains								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
Area	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	412	*	*	-	-	*	*	*	*
Masha	5	*	*	-	-	-	-	*	*
Anderacha	2	-	-	-	-	*	*	-	-
Yeki	405	-	-	-	-	*	*	-	-
Kaffa Zone	386	-	-	-	-	*	*	*	*
Telo	28	-	-	-	-	-	-	-	-
Cheta	36	-	-	-	-	1	2.78	-	-
Decha	266	-	-	-	-	*	*	-	-
Menjiwo	6	-	-	-	-	*	*	-	-
Gimbo	17	-	-	-	-	*	*	-	-
Gewata	7	-	-	-	-	*	*	*	*
Chena	10	-	-	-	-	*	*	-	-
Bita	5	-	-	-	-	*	*	-	-
Gesha Daka	*	-	-	-	-	*	*	-	-
Saylem	4	-	-	-	-	*	*	-	-
Gamo Gofa Zone	2618	*	*	969	37.01	142	5.42	*	*
Arba Minch Zuria	*	-	-	*	*	*	*	*	*
Boreda	14	-	-	-	-	5	35.71	-	-
Mirab Abaya	655	-	-	239	36.49	*	*	-	-
Chencha	*	-	-	*	*	*	*	-	-
Kemba	222	-	-	*	*	*	*	-	-
Bonkie	*	-	-	*	*	5	*	-	-
Dita	2	-	-	-	-	1	50	-	-
Daramalo	*	-	-	*	*	*	*	-	-
Kucha	101	*	*	-	-	33	32.67	*	*
Gofa Zuria	94	-	-	-	-	18	19.15	-	-
Zala	249	-	-	-	-	*	*	-	-
Uba Deber Tsehay	31	-	-	*	*	*	*	-	-
Melekoza	180	-	-	*	*	23	12.78	-	-
Bench-Maji Zone	322	-	-	-	-	9	2.8	3	0.93
Shewa Bench	135	-	-	-	-	*	*	*	*
Bench	*	-	-	-	-	*	*	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	98	-	-	-	-	4	4.08	2	2.04
Menit Shasha	28	-	-	-	-	1	3.57	1	3.57
Sheko	24	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	*	-	-	-	-	*	*	-	-
Yem	*	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	*	-	-	20	*	*	*	*	*
Amaro	*	-	-	20	*	*	*	*	*
Burji Special Wereda Zone	*	-	-	-	-	*	*	-	-
Burji	*	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	779	-	-	*	*	92	11.81	-	-
Konso	779	-	-	*	*	92	11.81	-	-
Dirashe Special Wereda Zon	144	-	-	*	*	*	*	-	-
Dirashe	144	-	-	*	*	*	*	-	-
Dawuro Zone	386	*	*	-	-	47	12.18	-	-
Mareka	*	*	*	-	-	*	*	-	-
Gena Bosa	136	-	-	-	-	31	22.79	-	-
Loma	166	-	-	-	-	15	9.04	-	-
Isara	1	-	-	-	-	*	*	-	-
Tocha	79	*	*	-	-	*	*	-	-
Basketo Special Wereda Zone	67	-	-	-	-	11	16.42	*	*
Basketo	67	-	-	-	-	11	16.42	*	*
Konta Special Wereda Zone	36	-	-	-	-	3	8.33	*	*
Ela	36	-	-	-	-	3	8.33	*	*

TABLE 6.8.1 RURAL HOLDINGS

Geographic Area	Other Grains								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	10755	*	*	1006	9.35	2671	24.83	131	1.22
Gurage Zone	324	*	*	*	*	99	30.56	*	*
Goro	*	-	-	-	-	*	*	-	-
Ezha	3	-	-	-	-	*	*	*	*
Kokir Gedebano Gutazer	1	-	-	-	-	*	*	-	-
Sodo	12	-	-	-	-	4	33.33	*	*
Meskanena Mareko	167	-	-	-	-	27	16.17	*	*
Selti	17	-	-	*	*	*	*	-	-
Gumer	*	-	-	-	-	*	*	-	-
Cheha	5	-	-	-	-	*	*	-	-
Enemorna Eaner	7	-	-	-	-	3	42.86	-	-
Dalocha	51	-	-	*	*	22	43.14	*	*
Lanfro	*	-	-	-	-	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	2	-	-	-	-	*	*	-	-
Endegan	*	*	*	-	-	*	*	-	-
Hadiya Zone	577	*	*	*	*	373	64.64	6	1.04
Misha(Konteb)	92	-	-	-	-	83	90.22	*	*
Lemo	23	-	-	-	-	11	47.83	*	*
Badawacho	336	*	*	*	*	229	68.15	-	-
Soro	126	-	-	-	-	49	38.89	-	-
Kembata Alaba Tembaro Zone	1526	*	*	*	*	731	47.9	*	*
Omo Sheleko	632	-	-	-	-	208	32.91	*	*
Angacha	49	-	-	*	*	28	57.14	-	-
Kedida Gamela	*	-	-	*	*	*	*	*	*
Alaba	9	-	-	-	-	*	*	-	-
Kacha Bira	604	*	*	*	*	363	60.1	*	*
Sidama Zone	332	*	*	*	*	83	25	*	*
Shebedino	162	-	-	*	*	*	*	*	*
Awasa	81	*	*	-	-	*	*	-	-
Arbegona	32	-	-	-	-	13	40.63	-	-
Dale	17	-	-	-	-	*	*	-	-
Aleta Wendo	20	-	-	-	-	*	*	-	-
Dara	*	-	-	-	-	*	*	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	5	-	-	-	-	*	*	-	-
Aroresa	5	-	-	*	*	*	*	*	*
Gedio Zone	89	-	-	-	-	*	*	-	-
Wenago	21	-	-	-	-	*	*	-	-
Yirgachefe	22	-	-	-	-	*	*	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	2434	*	*	*	*	929	38.17	*	*
Sodo Zuria	45	-	-	-	-	31	68.89	-	-
Boloso Sore	704	*	*	*	*	396	56.25	*	*
Damot Gale	91	-	-	-	-	*	*	-	-
Damot Wayde	*	*	*	-	-	30	*	-	-
Kindo Koysha	375	-	-	*	*	201	53.6	*	*
Offa	*	-	-	-	-	*	*	-	-
Humbo	953	-	-	-	-	*	*	-	-
South Omo Zone	292	-	-	-	-	28	9.59	*	*
Selamago	2	-	-	-	-	-	-	-	-
Bako Gazer	147	-	-	-	-	*	*	*	*
Gelila	113	-	-	-	-	16	14.16	*	*
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	14	-	-	-	-	*	*	-	-

TABLE 6.8.1 CONTD.

Geographic Area	Other Grains								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	365	*	*	-	-	*	*	*	*
Masha	5	*	*	-	-	-	-	*	*
Anderacha	2	-	-	-	-	*	*	-	-
Yeki	359	-	-	-	-	*	*	-	-
Kaffa Zone	378	-	-	-	-	*	*	*	*
Telo	28	-	-	-	-	-	-	-	-
Cheta	36	-	-	-	-	1	2.78	-	-
Decha	261	-	-	-	-	*	*	-	-
Menjiwo	6	-	-	-	-	*	*	-	-
Gimbo	14	-	-	-	-	*	*	-	-
Gewata	7	-	-	-	-	*	*	*	*
Chena	9	-	-	-	-	*	*	-	-
Bita	5	-	-	-	-	*	*	-	-
Gesha Daka	*	-	-	-	-	*	*	-	-
Saylem	4	-	-	-	-	*	*	-	-
Gamo Gofa Zone	2611	*	*	968	37.07	139	5.32	*	*
Arba Minch Zuria	*	-	-	*	*	*	*	*	*
Boreda	14	-	-	-	-	5	35.71	-	-
Mirab Abaya	654	-	-	238	36.39	*	*	-	-
Chencha	*	-	-	*	*	*	*	-	-
Kemba	220	-	-	*	*	*	*	-	-
Bonkie	*	-	-	*	*	5	*	-	-
Dita	2	-	-	-	-	1	50	-	-
Daramalo	*	-	-	*	*	*	*	-	-
Kucha	101	*	*	-	-	33	32.67	*	*
Gofa Zuria	94	-	-	-	-	18	19.15	-	-
Zala	249	-	-	-	-	*	*	-	-
Uba Deber Tsehay	31	-	-	*	*	*	*	-	-
Melekoza	177	-	-	*	*	*	*	-	-
Bench-Maji Zone	322	-	-	-	-	9	2.8	3	0.93
Shewa Bench	135	-	-	-	-	*	*	*	*
Bench	*	-	-	-	-	*	*	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	98	-	-	-	-	4	4.08	2	2.04
Menit Shasha	28	-	-	-	-	1	3.57	1	3.57
Sheko	24	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	*	-	-	-	-	*	*	-	-
Yem	*	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	*	-	-	20	*	*	*	*	*
Amaro	*	-	-	20	*	*	*	*	*
Burji Special Wereda Zone	*	-	-	-	-	*	*	-	-
Burji	*	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	779	-	-	*	*	92	11.81	-	-
Konso	779	-	-	*	*	92	11.81	-	-
Dirashe Special Wereda Zon	144	-	-	*	*	*	*	-	-
Dirashe	144	-	-	*	*	*	*	-	-
Dawuro Zone	386	*	*	-	-	47	12.18	-	-
Mareka	*	*	*	-	-	*	*	-	-
Gena Bosa	136	-	-	-	-	31	22.79	-	-
Loma	166	-	-	-	-	15	9.04	-	-
Isara	1	-	-	-	-	*	*	-	-
Tocha	79	*	*	-	-	*	*	-	-
Basketo Special Wereda Zone	66	-	-	-	-	11	16.67	*	*
Basketo	66	-	-	-	-	11	16.67	*	*
Konta Special Wereda Zone	36	-	-	-	-	3	8.33	*	*
Ela	36	-	-	-	-	3	8.33	*	*

TABLE 6.8.2 RURAL MEHER

Geographic Area	Other Grains								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	9803	*	*	765	7.8	2332	23.79	98	1
Gurage Zone	321	*	*	*	*	97	30.22	*	*
Goro	*	-	-	-	-	*	*	-	-
Ezha	3	-	-	-	-	*	*	*	*
Kokir Gedebano Gutazer	1	-	-	-	-	*	*	-	-
Sodo	12	-	-	-	-	4	33.33	*	*
Meskanena Mareko	164	-	-	-	-	26	15.85	*	*
Selti	17	-	-	*	*	*	*	-	-
Gumer	*	-	-	-	-	*	*	-	-
Cheha	5	-	-	-	-	*	*	-	-
Enemorna Eaner	7	-	-	-	-	3	42.86	-	-
Dalocha	51	-	-	*	*	22	43.14	*	*
Lanfro	*	-	-	-	-	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	2	-	-	-	-	*	*	-	-
Endegan	*	*	*	-	-	*	*	-	-
Hadiya Zone	510	*	*	*	*	307	60.2	*	*
Misha(Konteb)	35	-	-	-	-	27	77.14	-	-
Lemo	21	-	-	-	-	9	42.86	*	*
Badawacho	334	*	*	*	*	226	67.66	-	-
Soro	120	-	-	-	-	44	36.67	-	-
Kembata Alaba Tembaro Zone	1326	*	*	*	*	541	40.8	*	*
Omo Sheleko	549	-	-	-	-	131	23.86	-	-
Angacha	48	-	-	*	*	27	56.25	-	-
Kedida Gamela	*	-	-	*	*	*	*	*	*
Alaba	9	-	-	-	-	*	*	-	-
Kacha Bira	488	*	*	*	*	251	51.43	*	*
Sidama Zone	327	*	*	*	*	79	24.16	*	*
Shebedino	162	-	-	*	*	*	*	*	*
Awasa	81	*	*	-	-	*	*	-	-
Arbegona	32	-	-	-	-	13	40.63	-	-
Dale	17	-	-	-	-	*	*	-	-
Aleta Wendo	15	-	-	-	-	*	*	-	-
Dara	*	-	-	-	-	*	*	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	5	-	-	-	-	*	*	-	-
Aroresa	5	-	-	*	*	*	*	*	*
Gedio Zone	88	-	-	-	-	*	*	-	-
Wenago	20	-	-	-	-	*	*	-	-
Yirgachefe	21	-	-	-	-	*	*	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	2414	*	*	*	*	911	37.74	*	*
Sodo Zuria	45	-	-	-	-	31	68.89	-	-
Boloso Sore	695	*	*	*	*	388	55.83	*	*
Damot Gale	91	-	-	-	-	*	*	-	-
Damot Wayde	*	*	*	-	-	29	*	-	-
Kindo Koysha	367	-	-	*	*	193	52.59	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	953	-	-	-	-	*	*	-	-
South Omo Zone	288	-	-	-	-	28	9.72	*	*
Selamago	2	-	-	-	-	-	-	-	-
Bako Gazer	146	-	-	-	-	*	*	-	-
Gelila	110	-	-	-	-	16	14.55	*	*
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	14	-	-	-	-	*	*	-	-

TABLE 6.8.2 CONTD.

Geographic Area	Other Grains								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	354	*	*	-	-	*	*	-	-
Masha	2	*	*	-	-	-	-	-	-
Anderacha	*	-	-	-	-	*	*	-	-
Yeki	350	-	-	-	-	*	*	-	-
Kaffa Zone	367	-	-	-	-	*	*	*	*
Telo	28	-	-	-	-	-	-	-	-
Cheta	36	-	-	-	-	1	2.78	-	-
Decha	254	-	-	-	-	*	*	-	-
Menjiwo	5	-	-	-	-	*	*	-	-
Gimbo	14	-	-	-	-	*	*	-	-
Gewata	7	-	-	-	-	*	*	*	*
Chena	9	-	-	-	-	*	*	-	-
Bita	5	-	-	-	-	*	*	-	-
Gesha Daka	*	-	-	-	-	*	*	-	-
Saylem	3	-	-	-	-	*	*	-	-
Gamo Gofa Zone	2200	*	*	730	33.18	128	5.82	*	*
Arba Minch Zuria	640	-	-	442	69.06	*	*	*	*
Boreda	13	-	-	-	-	5	38.46	-	-
Mirab Abaya	592	-	-	220	37.16	*	*	-	-
Chencha	*	-	-	*	*	*	*	-	-
Kemba	208	-	-	*	*	*	*	-	-
Bonkie	*	-	-	*	*	4	*	-	-
Dita	*	-	-	-	-	1	*	-	-
Daramalo	*	-	-	*	*	*	*	-	-
Kucha	100	*	*	-	-	32	32	*	*
Gofa Zuria	93	-	-	-	-	18	19.35	-	-
Zala	248	-	-	-	-	*	*	-	-
Uba Deber Tsehay	31	-	-	*	*	*	*	-	-
Melekoza	175	-	-	*	*	*	*	-	-
Bench-Maji Zone	199	-	-	-	-	2	1.01	-	-
Shewa Bench	125	-	-	-	-	*	*	-	-
Bench	*	-	-	-	-	*	*	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	16	-	-	-	-	*	*	-	-
Menit Shasha	2	-	-	-	-	-	-	-	-
Sheko	21	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	*	-	-	-	-	*	*	-	-
Yem	*	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	46	-	-	20	43.48	*	*	*	*
Amaro	46	-	-	20	43.48	*	*	*	*
Burji Special Wereda Zone	*	-	-	-	-	*	*	-	-
Burji	*	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	731	-	-	*	*	*	*	-	-
Konso	731	-	-	*	*	*	*	-	-
Dirashe Special Wereda Zon	143	-	-	-	-	*	*	-	-
Dirashe	143	-	-	-	-	*	*	-	-
Dawuro Zone	380	*	*	-	-	43	11.32	-	-
Mareka	*	*	*	-	-	*	*	-	-
Gena Bosa	136	-	-	-	-	31	22.79	-	-
Loma	160	-	-	-	-	12	7.5	-	-
Isara	1	-	-	-	-	*	*	-	-
Tocha	79	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	48	-	-	-	-	6	12.5	-	-
Basketo	48	-	-	-	-	6	12.5	-	-
Konta Special Wereda Zone	31	-	-	-	-	3	9.68	*	*
Ela	31	-	-	-	-	3	9.68	*	*

TABLE 6.8.3 RURAL BELG

Geographic Area	Total Crop	Other Grains							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	952	*	*	*	*	339	35.61	33	3.47
Gurage Zone	*	-	-	-	-	*	*	-	-
Goro	-	-	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-	-	-
Meskanena Mareko	*	-	-	-	-	*	*	-	-
Selti	-	-	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	-	-	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	-	-	-	-	-	-	-	-	-
Hadiya Zone	67	-	-	-	-	66	98.51	*	*
Misha(Konteb)	57	-	-	-	-	56	98.25	*	*
Lemo	*	-	-	-	-	*	*	*	*
Badawacho	*	-	-	-	-	*	*	-	-
Soro	*	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	199	-	-	*	*	190	95.48	*	*
Omo Sheleko	*	-	-	-	-	*	*	*	*
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	-	-	-	-	-	-	-	-	-
Kacha Bira	116	-	-	*	*	111	95.69	*	*
Sidama Zone	*	-	-	-	-	*	*	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	*	-	-	-	-	*	*	-	-
Dara	-	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	*	*	-	-
Wenago	*	-	-	-	-	*	*	-	-
Yirgachefe	*	-	-	-	-	*	*	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	20	-	-	-	-	18	90	*	*
Sodo Zuria	-	-	-	-	-	-	-	-	-
Boloso Sore	9	-	-	-	-	*	*	*	*
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	*	-	-	-	-	*	*	-	-
Kindo Koysha	*	-	-	-	-	*	*	*	*
Offa	*	-	-	-	-	*	*	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	4	-	-	-	-	*	*	*	*
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	*	*
Gelila	3	-	-	-	-	*	*	*	*
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.8.3 CONTD.

Geographic Area	Other Grains								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	11	-	-	-	-	-	-	*	*
Masha	3	-	-	-	-	-	-	*	*
Anderacha	1	-	-	-	-	-	-	-	-
Yeki	8	-	-	-	-	-	-	-	-
Kaffa Zone	10	-	-	-	-	*	*	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	*	*	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	*	-	-	-	-	*	*	-	-
Gewata	*	-	-	-	-	*	*	-	-
Chena	-	-	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	2	-	-	-	-	*	*	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	*	-	-	*	*	*	*	*	*
Arba Minch Zuria	*	-	-	*	*	*	*	-	-
Boreda	*	-	-	-	-	-	-	-	-
Mirab Abaya	62	-	-	*	*	*	*	-	-
Chencha	-	-	-	-	-	-	-	-	-
Kemba	*	-	-	-	-	*	*	-	-
Bonkie	*	-	-	-	-	*	*	-	-
Dita	*	-	-	-	-	*	*	-	-
Daramalo	*	-	-	*	*	*	*	-	-
Kucha	*	-	-	-	-	*	*	*	*
Gofa Zuria	*	-	-	-	-	-	-	-	-
Zala	*	-	-	-	-	*	*	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	*	-	-	-	-	-	-	-	-
Bench-Maji Zone	123	-	-	-	-	7	5.69	3	2.44
Shewa Bench	10	-	-	-	-	*	*	*	*
Bench	*	-	-	-	-	*	*	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	82	-	-	-	-	4	4.88	2	2.44
Menit Shasha	26	-	-	-	-	1	3.85	1	3.85
Sheko	3	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	3	-	-	-	-	2	66.67	-	-
Yem	3	-	-	-	-	2	66.67	-	-
Amaro Special Wereda Zone	*	-	-	-	-	-	-	-	-
Amaro	*	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	-	-	*	*	-	-
Konso	*	-	-	-	-	*	*	-	-
Dirashe Special Wereda Zon	*	-	-	*	*	-	-	-	-
Dirashe	*	-	-	*	*	-	-	-	-
Dawuro Zone	*	*	*	-	-	*	*	-	-
Mareka	*	-	-	-	-	*	*	-	-
Gena Bosa	-	-	-	-	-	-	-	-	-
Loma	*	-	-	-	-	*	*	-	-
Isara	-	-	-	-	-	-	-	-	-
Tocha	*	*	*	-	-	*	*	-	-
Basketo Special Wereda Zone	19	-	-	-	-	5	26.32	*	*
Basketo	19	-	-	-	-	5	26.32	*	*
Konta Special Wereda Zone	*	-	-	-	-	*	*	-	-
Ela	*	-	-	-	-	*	*	-	-

TABLE 6.8.4 URBAN HOLDIINGS

Geographic Area	Other Grains								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
(S.N.N.P.R) Killil	303	*	*	*	*	74	24.42	*	*
Gurage Zone	1	-	-	-	-	*	*	*	*
Goro	*	-	-	-	-	-	-	*	*
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	*	-	-	-	-	*	*	-	-
Meskanena Mareko	*	-	-	-	-	*	*	-	-
Selti	*	-	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	-	-	-	-
Dalocha	*	-	-	-	-	*	*	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Hadiya Zone	4	-	-	-	-	3	75	*	*
Misha(Konteb)	*	-	-	-	-	-	-	-	-
Lemo	2	-	-	-	-	2	100.00	*	*
Badawacho	*	-	-	-	-	*	*	-	-
Soro	*	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	*	*	-	-	28	*	-	-
Omo Sheleko	17	-	-	-	-	10	58.82	-	-
Angacha	*	*	*	-	-	*	*	-	-
Kedida Gamela	1	-	-	-	-	*	*	-	-
Alaba	-	-	-	-	-	-	-	-	-
Kacha Bira	*	*	*	-	-	17	*	-	-
Sidama Zone	*	-	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	*	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	49	-	-	-	-	40	81.63	*	*
Sodo Zuria	-	-	-	-	-	-	-	-	-
Boloso Sore	26	-	-	-	-	18	69.23	-	-
Damot Gale	1	-	-	-	-	1	100.00	-	-
Damot Wayde	*	-	-	-	-	-	-	-	-
Kindo Koysha	*	-	-	-	-	*	*	*	*
Offa	-	-	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-	-	-
South Omo Zone	*	-	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Shaka Zone	*	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	-	-	-	-

TABLE 6.8.4 CONTD.

Geographic Area	Other Grains								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Kaffa Zone	8	-	-	-	-	*	*	-	-
Telo	-	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-	-
Gimbo	*	-	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-	-	-
Chena	*	-	-	-	-	*	*	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	7	-	-	*	*	3	42.86	-	-
Arba Minch Zuria	*	-	-	*	*	-	-	-	-
Boreda	-	-	-	-	-	-	-	-	-
Mirab Abaya	1	-	-	*	*	-	-	-	-
Chencha	-	-	-	-	-	-	-	-	-
Kemba	*	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	3	-	-	-	-	3	100.00	-	-
Bench-Maji Zone	-	-	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zone	-	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-	-
Dawuro Zone	*	-	-	-	-	*	*	-	-
Mareka	-	-	-	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-	-	-
Isara	*	-	-	-	-	*	*	-	-
Tocha	-	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	1	-	-	-	-	-	-	-	-
Basketo	1	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-	-

TABLE 6.9 AREA OF CROPLAND UNDER IMPROVED FARM MANAGEMENT PRACTICES BY CROP CATEGORY IN RURAL AND URBAN AREAS, BOTH SEASONS, FOR PRIVATE HOLDINGS

Geographic Area	Vegetables								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	37531	87	0.23	209	0.56	19158	51.05	1068	2.85
Gurage Zone	11829	39	0.33	39	0.33	5937	50.19	681	5.76
Goro	1455	*	*	-	-	1058	72.71	*	*
Ezha	176	*	*	*	*	112	63.64	*	*
Kokir Gedebano Gutazer	123	*	*	*	*	101	82.11	*	*
Sodo	226	*	*	*	*	66	29.2	*	*
Meskanena Mareko	3650	4	0.11	*	*	606	16.6	49	1.34
Selti	775	1	0.13	*	*	232	29.94	*	*
Gumer	417	*	*	*	*	396	94.96	*	*
Cheha	164	*	*	-	-	148	90.24	*	*
Enemorna Eaner	156	*	*	*	*	119	76.28	*	*
Dalocha	1428	-	-	*	*	906	63.45	320	22.41
Lanfro	2138	*	*	*	*	1189	55.61	250	11.69
Akilina Mohor	*	-	-	*	*	*	*	*	*
Aloch Wuriro	388	-	-	*	*	317	81.7	*	*
Endegan	110	*	*	*	*	89	80.91	2	1.82
Hadiya Zone	4481	*	*	3	0.07	3174	70.83	69	1.54
Misha(Konteb)	976	*	*	*	*	905	92.73	18	1.84
Lemo	1952	*	*	*	*	1192	61.07	*	*
Badawacho	599	*	*	*	*	408	68.11	*	*
Soro	954	*	*	*	*	669	70.13	*	*
Kembata Alaba Tembaro Zone	7398	*	*	10	0.14	4339	58.65	193	2.61
Omo Sheleko	204	*	*	*	*	132	64.71	3	1.47
Angacha	428	*	*	*	*	293	68.46	*	*
Kedida Gamela	320	*	*	2	0.63	182	56.88	*	*
Alaba	6322	-	-	*	*	3657	57.85	172	2.72
Kacha Bira	124	-	-	*	*	75	60.48	-	-
Sidama Zone	5797	9	0.16	27	0.47	2967	51.18	14	0.24
Shebedino	979	*	*	*	*	433	44.23	*	*
Awasa	1248	*	*	*	*	730	58.49	*	*
Arbegona	142	*	*	-	-	76	53.52	-	-
Dale	706	*	*	*	*	391	55.38	*	*
Aleta Wendo	677	*	*	*	*	416	61.45	*	*
Dara	350	*	*	*	*	197	56.29	*	*
Hula	*	*	*	*	*	424	*	*	*
Bensa	417	-	-	*	*	231	55.4	-	-
Aroresa	178	-	-	-	-	68	38.2	-	-
Gedio Zone	1263	3	0.24	*	*	559	44.26	50	3.96
Wenago	195	-	-	*	*	95	48.72	8	4.1
Yirgachefe	345	*	*	*	*	116	33.62	27	7.83
Kochere	472	*	*	-	-	173	36.65	13	2.75
Bule	250	*	*	-	-	175	70	*	*
Wolayita Zone	1003	*	*	*	*	647	64.51	*	*
Sodo Zuria	151	*	*	-	-	*	*	-	-
Boloso Sore	67	-	-	-	-	48	71.64	*	*
Damot Gale	319	*	*	-	-	288	90.28	*	*
Damot Wayde	152	*	*	*	*	103	67.76	*	*
Kindo Koysha	48	-	-	*	*	17	35.42	-	-
Offa	36	-	-	-	-	24	66.67	*	*
Humbo	229	*	*	-	-	77	33.62	*	*
South Omo Zone	383	*	*	*	*	33	8.62	*	*
Selamago	5	-	-	-	-	-	-	-	-
Bako Gazer	304	*	*	*	*	14	4.61	*	*
Gelila	43	*	*	-	-	17	39.53	-	-
Hamer	*	-	-	-	-	*	*	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Bena Tsemay	25	-	-	-	-	*	*	-	-

TABLE 6.9 CONTD.

Geographic Area	Vegetables								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	226	*	*	*	*	8	3.54	*	*
Masha	19	*	*	*	*	3	15.79	*	*
Anderacha	37	-	-	-	-	5	13.51	1	2.7
Yeki	169	-	-	*	*	*	*	*	*
Kaffa Zone	1749	*	*	6	0.34	423	24.19	20	1.14
Telo	79	*	*	*	*	24	30.38	*	*
Cheta	64	*	*	-	-	6	9.38	*	*
Decha	312	-	-	-	-	117	37.5	4	1.28
Menjiwo	138	*	*	-	-	31	22.46	*	*
Gimbo	588	*	*	*	*	39	6.63	*	*
Gewata	103	*	*	*	*	36	34.95	*	*
Chena	239	*	*	*	*	74	30.96	*	*
Bita	45	-	-	-	-	7	15.56	*	*
Gesha Daka	104	-	-	*	*	26	25	*	*
Saylem	77	*	*	*	*	63	81.82	*	*
Gamo Gofa Zone	1325	*	*	87	6.57	600	45.28	3	0.23
Arba Minch Zuria	125	*	*	37	29.6	30	24	-	-
Boreda	20	-	-	-	-	2	10	-	-
Mirab Abaya	29	-	-	10	34.48	2	6.9	-	-
Chencha	16	*	*	-	-	8	50	-	-
Kemba	185	*	*	*	*	61	32.97	*	*
Bonkie	193	*	*	*	*	181	93.78	-	-
Dita	26	-	-	-	-	18	69.23	*	*
Daramalo	61	*	*	34	55.74	*	*	-	-
Kucha	23	-	-	-	-	12	52.17	-	-
Gofa Zuria	289	-	-	*	*	167	57.79	*	*
Zala	114	-	-	-	-	18	15.79	*	*
Uba Deber Tsehay	50	-	-	*	*	*	*	-	-
Melekoza	192	*	*	-	-	*	*	*	*
Bench-Maji Zone	1070	*	*	*	*	162	15.14	20	1.87
Shewa Bench	246	-	-	-	-	*	*	2	0.81
Bench	470	*	*	*	*	68	14.47	*	*
Bero	7	-	-	-	-	1	14.29	-	-
Maji	21	*	*	-	-	7	33.33	*	*
Menit Goldiya	158	*	*	*	*	23	14.56	3	1.9
Menit Shasha	119	-	-	-	-	9	7.56	3	2.52
Sheko	49	*	*	*	*	2	4.08	*	*
Yem Special Wereda Zone	113	*	*	*	*	70	61.95	*	*
Yem	113	*	*	*	*	70	61.95	*	*
Amaro Special Wereda Zone	147	-	-	30	20.41	29	19.73	*	*
Amaro	147	-	-	30	20.41	29	19.73	*	*
Burji Special Wereda Zone	28	*	*	*	*	5	17.86	*	*
Burji	28	*	*	*	*	5	17.86	*	*
Konso Special Wereda Zone	100	*	*	-	-	-	-	-	-
Konso	100	*	*	-	-	-	-	-	-
Dirashe Special Wereda Zon	138	-	-	*	*	6	4.35	*	*
Dirashe	138	-	-	*	*	6	4.35	*	*
Dawuro Zone	407	1	0.25	*	*	180	44.23	2	0.49
Mareka	82	*	*	*	*	45	54.88	*	*
Gena Bosa	75	*	*	-	-	35	46.67	*	*
Loma	119	*	*	*	*	50	42.02	*	*
Isara	37	*	*	-	-	24	64.86	*	*
Tocha	93	*	*	*	*	26	27.96	-	-
Basketo Special Wereda Zone	37	*	*	-	-	10	27.03	-	-
Basketo	37	*	*	-	-	10	27.03	-	-
Konta Special Wereda Zone	40	*	*	-	-	10	25	-	-
Ela	40	*	*	-	-	10	25	-	-

TABLE 6.9.1 RURAL HOLDINGS

Geographic Area	Total Crop Area	Vegetables							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	36947	74	0.2	202	0.55	18942	51.27	1054	2.85
Gurage Zone	11555	31	0.27	39	0.34	5848	50.61	671	5.81
Goro	1452	*	*	-	-	1055	72.66	*	*
Ezha	176	*	*	*	*	112	63.64	*	*
Kokir Gedebano Gutazer	123	*	*	*	*	101	82.11	*	*
Sodo	226	*	*	*	*	66	29.2	*	*
Meskanena Mareko	3438	*	*	*	*	561	16.32	41	1.19
Selti	774	1	0.13	*	*	230	29.72	*	*
Gumer	392	*	*	-	-	372	94.9	*	*
Cheha	164	*	*	-	-	148	90.24	*	*
Enemorna Eaner	156	*	*	*	*	119	76.28	*	*
Dalocha	1425	-	-	*	*	903	63.37	319	22.39
Lanfro	2110	-	-	*	*	1176	55.73	250	11.85
Akilina Mohor	*	-	-	*	*	*	*	*	*
Aloch Wuriro	388	-	-	*	*	317	81.7	*	*
Endegan	110	*	*	*	*	89	80.91	2	1.82
Hadiya Zone	4433	*	*	2	0.05	3134	70.7	68	1.53
Misha(Konteb)	971	-	-	*	*	900	92.69	18	1.85
Lemo	1916	*	*	*	*	1162	60.65	*	*
Badawacho	596	*	*	*	*	406	68.12	*	*
Soro	951	*	*	*	*	666	70.03	*	*
Kembata Alaba Tembaro Zone	7366	*	*	*	*	4314	58.57	190	2.58
Omo Sheleko	202	*	*	-	-	132	65.35	3	1.49
Angacha	421	*	*	*	*	287	68.17	*	*
Kedida Gamela	318	*	*	*	*	181	56.92	*	*
Alaba	6301	-	-	-	-	3639	57.75	170	2.7
Kacha Bira	124	-	-	*	*	75	60.48	-	-
Sidama Zone	5682	8	0.14	26	0.46	2962	52.13	14	0.25
Shebedino	978	*	*	*	*	433	44.27	*	*
Awasa	1248	*	*	*	*	729	58.41	*	*
Arbegona	141	*	*	-	-	75	53.19	-	-
Dale	701	*	*	*	*	390	55.63	*	*
Aleta Wendo	677	*	*	*	*	416	61.45	*	*
Dara	350	*	*	*	*	197	56.29	*	*
Hula	*	*	*	*	*	423	*	*	*
Bensa	311	-	-	*	*	231	74.28	-	-
Aroresa	178	-	-	-	-	68	38.2	-	-
Gedio Zone	1258	2	0.16	*	*	557	44.28	50	3.97
Wenago	195	-	-	*	*	95	48.72	8	4.1
Yirgachefe	345	*	*	*	*	116	33.62	27	7.83
Kochere	470	*	*	-	-	173	36.81	13	2.77
Bule	247	-	-	-	-	174	70.45	*	*
Wolayita Zone	997	*	*	*	*	642	64.39	*	*
Sodo Zuria	151	*	*	-	-	*	*	-	-
Boloso Sore	65	-	-	-	-	47	72.31	*	*
Damot Gale	316	*	*	-	-	285	90.19	*	*
Damot Wayde	152	*	*	*	*	103	67.76	*	*
Kindo Koysha	48	-	-	*	*	17	35.42	-	-
Offa	36	-	-	-	-	24	66.67	*	*
Humbo	229	*	*	-	-	77	33.62	*	*
South Omo Zone	382	*	*	*	*	32	8.38	*	*
Selamago	5	-	-	-	-	-	-	-	-
Bako Gazer	304	*	*	*	*	*	*	*	*
Gelila	43	*	*	-	-	17	39.53	-	-
Hamer	*	-	-	-	-	*	*	-	-
Bena Tsemay	25	-	-	-	-	*	*	-	-

TABLE 6.9.1 CONTD.

Geographic Area	Vegetables								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	222	*	*	*	*	8	3.6	*	*
Masha	19	*	*	-	-	3	15.79	*	*
Anderacha	35	-	-	-	-	5	14.29	1	2.86
Yeki	168	-	-	*	*	*	*	*	*
Kaffa Zone	1666	*	*	2	0.12	377	22.63	20	1.2
Telo	78	*	*	*	*	23	29.49	*	*
Cheta	64	*	*	-	-	6	9.38	*	*
Decha	311	-	-	-	-	117	37.62	4	1.29
Menjiwo	138	*	*	-	-	31	22.46	*	*
Gimbo	578	*	*	*	*	38	6.57	*	*
Gewata	103	*	*	*	*	36	34.95	*	*
Chena	184	*	*	*	*	47	25.54	*	*
Bita	45	-	-	-	-	7	15.56	*	*
Gesha Daka	103	-	-	*	*	26	25.24	*	*
Saylem	61	*	*	-	-	47	77.05	*	*
Gamo Gofa Zone	1316	*	*	87	6.61	598	45.44	3	0.23
Arba Minch Zuria	125	*	*	37	29.6	30	24	-	-
Boreda	20	-	-	-	-	2	10	-	-
Mirab Abaya	29	-	-	10	34.48	2	6.9	-	-
Chencha	14	*	*	-	-	7	50	-	-
Kemba	185	*	*	*	*	61	32.97	*	*
Bonkie	193	*	*	*	*	181	93.78	-	-
Dita	26	-	-	-	-	18	69,23	*	*
Daramalo	61	*	*	34	55.74	*	*	-	-
Kucha	23	-	-	-	-	12	52.17	-	-
Gofa Zuria	288	-	-	*	*	167	57.99	*	*
Zala	114	-	-	-	-	18	15.79	*	*
Uba Deber Tsehay	50	-	-	*	*	*	*	-	-
Melekoza	187	*	*	-	-	*	*	*	*
Bench-Maji Zone	1066	*	*	*	*	162	15.2	20	1.88
Shewa Bench	245	-	-	-	-	*	*	2	0.82
Bench	469	*	*	-	-	68	14.5	*	*
Bero	7	-	-	-	-	1	14.29	-	-
Maji	21	*	*	-	-	7	33.33	*	*
Menit Goldiya	157	*	*	*	*	23	14.65	3	1.91
Menit Shasha	119	-	-	-	-	9	7.56	3	2.52
Sheko	49	*	*	-	-	2	4.08	*	*
Yem Special Wereda Zone	113	*	*	*	*	70	61.95	*	*
Yem	113	*	*	*	*	70	61.95	*	*
Amaro Special Wereda Zone	147	-	-	30	20.41	29	19.73	*	*
Amaro	147	-	-	30	20.41	29	19.73	*	*
Burji Special Wereda Zone	28	*	*	*	*	5	17.86	*	*
Burji	28	*	*	*	*	5	17.86	*	*
Konso Special Wereda Zone	100	*	*	-	-	-	-	-	-
Konso	100	*	*	-	-	-	-	-	-
Dirashe Special Wereda Zon	135	-	-	*	*	6	4.44	*	*
Dirashe	135	-	-	*	*	6	4.44	*	*
Dawuro Zone	403	1	0.25	*	*	178	44.17	2	0.5
Mareka	82	*	*	*	*	45	54.88	*	*
Gena Bosa	75	*	*	-	-	35	46.67	*	*
Loma	119	*	*	*	*	50	42.02	*	*
Isara	35	-	-	-	-	23	65.71	*	*
Tocha	93	*	*	-	-	25	26.88	-	-
Basketo Special Wereda Zone	37	*	*	-	-	10	27.03	-	-
Basketo	37	*	*	-	-	10	27.03	-	-
Konta Special Wereda Zone	39	-	-	-	-	10	25.64	-	-
Ela	39	-	-	-	-	10	25.64	-	-

TABLE 6.9.2 RURAL MEHER

Geographic Area	Vegetables								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	29657	49	0.17	149	0.5	14930	50.34	904	3.05
Gurage Zone	11030	27	0.24	24	0.22	5479	49.67	654	5.93
Goro	1450	*	*	-	-	1053	72.62	*	*
Ezha	108	*	*	*	*	66	61.11	-	-
Kokir Gedebano Gutazer	114	*	*	*	*	93	81.58	-	-
Sodo	223	*	*	*	*	64	28.7	*	*
Meskanena Mareko	3313	*	*	9	0.27	531	16.03	39	1.18
Selti	760	*	*	*	*	218	28.68	*	*
Gumer	386	*	*	-	-	368	95.34	*	*
Cheha	46	*	*	-	-	43	93.48	-	-
Enemorna Eaner	111	*	*	*	*	74	66.67	*	*
Dalocha	1384	-	-	*	*	874	63.15	318	22.98
Lanfro	2110	-	-	*	*	1176	55.73	250	11.85
Akilina Mohor	*	-	-	*	*	*	*	-	-
Aloch Wuriro	379	-	-	*	*	309	81.53	*	*
Endegan	47	*	*	-	-	32	68.09	*	*
Hadiya Zone	3518	*	*	2	0.06	2313	65.75	39	1.11
Misha(Konteb)	603	-	-	*	*	550	91.21	*	*
Lemo	1827	*	*	*	*	1086	59.44	*	*
Badawacho	404	*	*	*	*	242	59.9	*	*
Soro	685	*	*	-	-	435	63.5	*	*
Kembata Alaba Tembaro Zone	7199	*	*	3	0.04	4165	57.86	180	2.5
Omo Sheleko	123	*	*	-	-	67	54.47	*	*
Angacha	385	*	*	*	*	253	65.71	*	*
Kedida Gamela	295	*	*	*	*	159	53.9	*	*
Alaba	6282	-	-	-	-	3620	57.62	169	2.69
Kacha Bira	114	-	-	-	-	67	58.77	-	-
Sidama Zone	2994	*	*	*	*	1308	43.69	8	0.27
Shebedino	623	*	*	*	*	169	27.13	*	*
Awasa	1076	*	*	*	*	584	54.28	*	*
Arbegona	141	*	*	-	-	75	53.19	-	-
Dale	227	*	*	-	-	55	24.23	-	-
Aleta Wendo	176	*	*	-	-	46	26.14	*	*
Dara	107	*	*	*	*	*	*	-	-
Hula	422	*	*	*	*	209	49.53	*	*
Bensa	142	-	-	*	*	93	65.49	-	-
Aroresa	81	-	-	-	-	21	25.93	-	-
Gedio Zone	706	*	*	*	*	266	37.68	*	*
Wenago	76	-	-	*	*	21	27.63	-	-
Yirgachefe	152	*	*	-	-	28	18.42	*	*
Kochere	297	*	*	-	-	88	29.63	*	*
Bule	181	-	-	-	-	128	70.72	*	*
Wolayita Zone	921	*	*	*	*	573	62.21	*	*
Sodo Zuria	146	*	*	-	-	*	*	-	-
Boloso Sore	45	-	-	-	-	27	60	-	-
Damot Gale	310	*	*	-	-	280	90.32	*	*
Damot Wayde	119	*	*	*	*	74	62.18	*	*
Kindo Koysha	43	-	-	*	*	12	27.91	-	-
Offa	35	-	-	-	-	22	62.86	-	-
Humbo	223	*	*	-	-	72	32.29	*	*
South Omo Zone	226	*	*	*	*	31	13.72	-	-
Selamago	4	-	-	-	-	-	-	-	-
Bako Gazer	161	*	*	*	*	*	*	-	-
Gelila	36	-	-	-	-	16	44.44	-	-
Hamer	*	-	-	-	-	*	*	-	-
Bena Tsemay	20	-	-	-	-	*	*	-	-

TABLE 6.9.2 CONTD.

Geographic Area	Vegetables								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	173	*	*	-	-	5	2.89	-	-
Masha	15	*	*	-	-	2	13.33	-	-
Anderacha	13	-	-	-	-	1	7.69	-	-
Yeki	144	-	-	-	-	*	*	-	-
Kaffa Zone	958	*	*	*	*	173	18.06	*	*
Telo	48	*	*	*	*	18	37.5	*	*
Cheta	17	*	*	-	-	1	5.88	-	-
Decha	157	-	-	-	-	39	24.84	*	*
Menjiwo	52	-	-	-	-	17	32.69	*	*
Gimbo	450	*	*	-	-	14	3.11	*	*
Gewata	62	-	-	*	*	19	30.65	-	-
Chena	77	-	-	*	*	22	28.57	*	*
Bita	30	-	-	-	-	7	23.33	-	-
Gesha Daka	35	-	-	*	*	14	40	-	-
Saylem	29	*	*	-	-	20	68.97	-	-
Gamo Gofa Zone	827	*	*	71	8.59	349	42.2	*	*
Arba Minch Zuria	78	*	*	26	33.33	11	14.1	-	-
Boreda	20	-	-	-	-	2	10	-	-
Mirab Abaya	29	-	-	10	34.48	2	6.9	-	-
Chencha	13	-	-	-	-	6	46.15	-	-
Kemba	96	*	*	*	*	19	19.79	*	*
Bonkie	103	-	-	*	*	100	97.09	-	-
Dita	19	-	-	-	-	12	63.16	*	*
Daramalo	60	*	*	33	55	*	*	-	-
Kucha	13	-	-	-	-	2	15.38	-	-
Gofa Zuria	187	-	-	-	-	113	60.43	*	*
Zala	96	-	-	-	-	12	12.5	-	-
Uba Deber Tsehay	20	-	-	*	*	*	*	-	-
Melekoza	94	*	*	-	-	*	*	-	-
Bench-Maji Zone	352	*	*	-	-	68	19.32	*	*
Shewa Bench	61	-	-	-	-	9	14.75	-	-
Bench	145	-	-	-	-	30	20.69	*	*
Bero	3	-	-	-	-	*	*	-	-
Maji	13	*	*	-	-	4	30.77	-	-
Menit Goldiya	79	*	*	-	-	17	21.52	-	-
Menit Shasha	35	-	-	-	-	7	20	-	-
Sheko	16	*	*	-	-	1	6.25	-	-
Yem Special Wereda Zone	73	-	-	*	*	38	52.05	-	-
Yem	73	-	-	*	*	38	52.05	-	-
Amaro Special Wereda Zone	110	-	-	24	21.82	10	9.09	*	*
Amaro	110	-	-	24	21.82	10	9.09	*	*
Burji Special Wereda Zone	18	*	*	*	*	3	16.67	-	-
Burji	18	*	*	*	*	3	16.67	-	-
Konso Special Wereda Zone	99	*	*	-	-	-	-	-	-
Konso	99	*	*	-	-	-	-	-	-
Dirashe Special Wereda Zon	70	-	-	*	*	*	*	-	-
Dirashe	70	-	-	*	*	*	*	-	-
Dawuro Zone	331	*	*	*	*	135	40.79	*	*
Mareka	60	*	*	*	*	37	61.67	*	*
Gena Bosa	57	*	*	-	-	22	38.6	-	-
Loma	96	*	*	*	*	33	34.38	*	*
Isara	34	-	-	-	-	22	64.71	*	*
Tocha	84	*	*	-	-	22	26.19	-	-
Basketo Special Wereda Zone	25	*	*	-	-	*	*	-	-
Basketo	25	*	*	-	-	*	*	-	-
Konta Special Wereda Zone	28	-	-	-	-	8	28.57	-	-
Ela	28	-	-	-	-	8	28.57	-	-

TABLE 6.9.2a Lettuce

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	3	*	*	*	*	*	*	-	-
Gurage Zone	*	*	*	-	-	*	*	-	-
Goro	*	*	*	-	-	*	*	-	-
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	*	*	-	-
Sodo	-	-	-	-	-	-	-	-	-
Meskanena Mareko	*	-	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-	-	-
Gumer	*	-	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	*	-	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	*	-	-	-	-	-	-	-	-
Misha(Konteb)	-	-	-	-	-	-	-	-	-
Lemo	*	-	-	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-	-	-	-
Soro	*	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	-	-	-	-	*	*	-	-
Omo Sheleko	-	-	-	-	-	-	-	-	-
Angacha	*	-	-	-	-	-	-	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	*	-	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-	-	-
Sidama Zone	*	*	*	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	*	-	-	-	-	-	-	-	-
Dara	*	*	*	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	*	-	-	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	*	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.9.2b Cabbage

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	90	4	4.44	*	*	34	37.78	*	*
Gurage Zone	25	2	8	*	*	10	40	*	*
Goro	*	*	*	-	-	*	*	-	-
Ezha	4	*	*	-	-	2	50	-	-
Kokir Gedebano Gutazer	*	*	*	-	-	*	*	-	-
Sodo	*	*	*	-	-	*	*	-	-
Meskanena Mareko	*	*	*	*	*	*	*	*	*
Selti	*	*	*	-	-	*	*	-	-
Gumer	*	*	*	-	-	1	*	-	-
Cheha	*	*	*	-	-	*	*	-	-
Enemorna Eaner	*	*	*	-	-	*	*	-	-
Dalocha	*	-	-	-	-	*	*	*	*
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	3	*	*	-	-	1	33.33	-	-
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	2	*	*	-	-	*	*	-	-
Badawacho	*	*	*	-	-	*	*	-	-
Soro	*	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	19	*	*	*	*	*	*	-	-
Omo Sheleko	*	-	-	-	-	-	-	-	-
Angacha	*	*	*	*	*	*	*	-	-
Kedida Gamela	-	-	-	-	-	-	-	-	-
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	-	-	-	-	-	-	-	-	-
Sidama Zone	*	*	*	-	-	*	*	-	-
Shebedino	*	-	-	-	-	*	*	-	-
Awasa	*	-	-	-	-	-	-	-	-
Arbegona	*	*	*	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	*	*	*	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	-	-	-	-
Bensa	*	-	-	-	-	*	*	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	*	*	*	-	-	*	*	-	-
Sodo Zuria	*	-	-	-	-	*	*	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	*	*	*	-	-	*	*	-	-
South Omo Zone	*	-	-	-	-	*	*	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	*	*	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.9.2c Ethiopian Cabbage (Kale)

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	8964	*	*	73	0.81	5033	56.15	29	0.32
Gurage Zone	2507	1	0.04	17	0.68	1852	73.87	5	0.2
Goro	14	*	*	-	-	10	71.43	*	*
Ezha	71	-	-	-	-	58	81.69	-	-
Kokir Gedebano Gutazer	88	-	-	-	-	81	92.05	-	-
Sodo	94	-	-	-	-	44	46.81	*	*
Meskanena Maréko	211	-	-	*	*	96	45.5	*	*
Selti	194	*	*	*	*	88	45.36	*	*
Gumer	384	*	*	-	-	367	95.57	*	*
Cheha	17	*	*	-	-	16	94.12	-	-
Enemorna Eaner	56	*	*	-	-	47	83.93	*	*
Dalocha	241	-	-	*	*	89	36.93	*	*
Lanfro	161	-	-	*	*	63	39.13	*	*
Akilina Mohor	*	-	-	*	*	*	*	-	-
Aloch Wuriro	378	-	-	*	*	308	81.48	*	*
Endegan	35	*	*	-	-	24	68.57	*	*
Hadiya Zone	1522	*	*	*	*	1063	69.84	7	0.46
Misha(Konteb)	371	-	-	*	*	345	92.99	*	*
Lemo	536	-	-	*	*	313	58.4	*	*
Badawacho	227	*	*	*	*	129	56.83	*	*
Soro	389	-	-	-	-	277	71.21	*	*
Kembata Alaba Tembaro Zone	1149	*	*	*	*	550	47.87	4	0.35
Omo Sheleko	58	-	-	-	-	48	82.76	-	-
Angacha	289	*	*	*	*	201	69.55	*	*
Kedida Gamela	176	*	*	*	*	104	59.09	*	*
Alaba	561	-	-	-	-	152	27.09	*	*
Kacha Bira	64	-	-	-	-	45	70.31	-	-
Sidama Zone	1431	*	*	*	*	611	42.7	*	*
Shebedino	304	-	-	-	-	67	22.04	*	*
Awasa	269	-	-	*	*	*	*	-	-
Arbegona	130	*	*	-	-	69	53.08	-	-
Dale	90	-	-	-	-	9	10	-	-
Aleta Wendo	118	*	*	-	-	25	21.19	-	-
Dara	*	-	-	*	*	*	*	-	-
Hula	275	*	*	-	-	139	50.55	*	*
Bensa	130	-	-	*	*	87	66.92	-	-
Aroresa	36	-	-	-	-	15	41.67	-	-
Gedio Zone	659	*	*	*	*	259	39.3	*	*
Wenago	72	-	-	*	*	20	27.78	-	-
Yirgachefe	146	*	*	-	-	27	18.49	*	*
Kochere	268	*	*	-	-	86	32.09	*	*
Bule	173	-	-	-	-	126	72.83	*	*
Wolayita Zone	298	*	*	*	*	212	71.14	*	*
Sodo Zuria	*	*	*	-	-	*	*	-	-
Boloso Sore	*	-	-	-	-	6	*	-	-
Damot Gale	85	*	*	-	-	84	98.82	*	*
Damot Wayde	41	-	-	*	*	25	60.98	*	*
Kindo Koysha	28	-	-	*	*	*	*	-	-
Offa	26	-	-	-	-	16	61.54	-	-
Humbo	8	-	-	-	-	1	12.5	-	-
South Omo Zone	100	*	*	-	-	23	23	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	61	*	*	-	-	*	*	-	-
Gelila	33	-	-	-	-	15	45.45	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	5	-	-	-	-	*	*	-	-

TABLE 6.9.2c CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	47	-	-	-	-	5	10.64	-	-
Masha	13	-	-	-	-	2	15.38	-	-
Anderacha	11	-	-	-	-	1	9.09	-	-
Yeki	*	-	-	-	-	*	*	-	-
Kaffa Zone	305	*	*	*	*	126	41.31	*	*
Telo	37	*	*	*	*	15	40.54	*	*
Cheta	7	-	-	-	-	1	14.29	-	-
Decha	67	-	-	-	-	27	40.3	-	-
Menjiwo	27	-	-	-	-	13	48.15	-	-
Gimbo	24	-	-	-	-	7	29.17	*	*
Gewata	15	-	-	-	-	7	46.67	-	-
Chena	53	-	-	-	-	20	37.74	*	*
Bita	13	-	-	-	-	4	30.77	-	-
Gesha Daka	34	-	-	*	*	13	38.24	-	-
Saylem	29	*	*	-	-	20	68.97	-	-
Gamo Gofa Zone	340	*	*	32	9.41	161	47.35	*	*
Arba Minch Zuria	32	-	-	*	*	*	*	-	-
Boreda	12	-	-	-	-	1	8.33	-	-
Mirab Abaya	20	-	-	*	*	*	*	-	-
Chencha	12	-	-	-	-	6	50	-	-
Kemba	29	-	-	-	-	14	48.28	-	-
Bonkie	96	-	-	*	*	94	97.92	-	-
Dita	18	-	-	-	-	12	66.67	*	*
Daramalo	*	*	*	*	*	*	*	-	-
Kucha	*	-	-	-	-	*	*	-	-
Gofa Zuria	44	-	-	-	-	20	45.45	-	-
Zala	34	-	-	-	-	*	*	-	-
Uba Deber Tsehay	8	-	-	-	-	*	*	-	-
Melekoza	10	-	-	-	-	*	*	-	-
Bench-Maji Zone	195	*	*	-	-	55	28.21	*	*
Shewa Bench	46	-	-	-	-	9	19.57	-	-
Bench	77	-	-	-	-	28	36.36	*	*
Bero	2	-	-	-	-	*	*	-	-
Maji	9	-	-	-	-	3	33.33	-	-
Menit Goldiya	35	-	-	-	-	8	22.86	-	-
Menit Shasha	21	-	-	-	-	6	28.57	-	-
Sheko	5	*	*	-	-	1	20	-	-
Yem Special Wereda Zone	56	-	-	*	*	31	55.36	-	-
Yem	56	-	-	*	*	31	55.36	-	-
Amaro Special Wereda Zone	73	-	-	11	15.07	6	8.22	*	*
Amaro	73	-	-	11	15.07	6	8.22	*	*
Burji Special Wereda Zone	9	-	-	*	*	*	*	-	-
Burji	9	-	-	*	*	*	*	-	-
Konso Special Wereda Zone	98	*	*	-	-	-	-	-	-
Konso	98	*	*	-	-	-	-	-	-
Dirashe Special Wereda Zon	51	-	-	*	*	*	*	-	-
Dirashe	51	-	-	*	*	*	*	-	-
Dawuro Zone	117	*	*	*	*	77	65.81	*	*
Mareka	45	-	-	*	*	30	66.67	*	*
Gena Bosa	5	*	*	-	-	3	60	-	-
Loma	21	*	*	*	*	10	47.62	*	*
Isara	26	-	-	-	-	18	69.23	*	*
Tocha	20	*	*	-	-	16	80	-	-
Basketo Special Wereda Zone	6	*	*	-	-	*	*	-	-
Basketo	6	*	*	-	-	*	*	-	-
Konta Special Wereda Zone	3	-	-	-	-	*	*	-	-
Ela	3	-	-	-	-	*	*	-	-

TABLE 6.9.2d Tomatoes

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	76	*	*	23	30.26	18	23.68	*	*
Gurage Zone	7	*	*	*	*	*	*	-	-
Goro	-	-	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	*	-	-	*	*	-	-	-	-
Meskanena Mareko	*	*	*	*	*	*	*	-	-
Selti	*	-	-	*	*	-	-	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-	-	-
Enemorna Eaner	*	-	-	-	-	-	-	-	-
Dalocha	*	-	-	-	-	-	-	-	-
Lanfro	*	-	-	-	-	*	*	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	*	-	-	-	-	-	-	-	-
Hadiya Zone	17	-	-	-	-	*	*	*	*
Misha(Konteb)	1	-	-	-	-	1 100.00	-	-	
Lemo	*	-	-	-	-	*	*	-	-
Badawacho	*	-	-	-	-	*	*	*	*
Soro	*	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	11	*	*	-	-	5	45.45	*	*
Omo Sheleko	-	-	-	-	-	-	-	-	-
Angacha	10	*	*	-	-	5	50	*	*
Kedida Gamela	*	-	-	-	-	-	-	-	-
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	-	-	-	-	-	-	-	-	-
Sidama Zone	*	-	-	-	-	*	*	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	*	-	-	-	-	*	*	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	*	-	-	-	-	*	*	-	-
Dara	-	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	*	-	-	-	-	*	*	-	-
Sodo Zuria	-	-	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	*	-	-	-	-	*	*	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	*	*	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.9.2d CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	-	-	-	-	-	-	-	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	34	*	*	20	58.82	*	*	-	-
Arba Minch Zuria	29	*	*	19	65.52	-	-	-	-
Boreda	-	-	-	-	-	-	-	-	-
Mirab Abaya	*	-	-	*	*	-	-	-	-
Chencha	-	-	-	-	-	-	-	-	-
Kemba	*	-	-	-	-	*	*	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-	-	-	-
Zala	*	-	-	-	-	*	*	-	-
Uba Deber Tsehay	*	-	-	*	*	-	-	-	-
Melekoza	*	-	-	-	-	*	*	-	-
Bench-Maji Zone	*	-	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	-	-	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	*	-	-	-	-	*	*	-	-
Yem	*	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	*	-	-	-	-	*	*	-	-
Burji	*	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	-	-	-	-	-	-	-	-
Dirashe	*	-	-	-	-	-	-	-	-
Dawuro Zone	*	-	-	-	-	-	-	-	-
Mareka	-	-	-	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-	-	-
Loma	*	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-	-
Tocha	*	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-	-

TABLE 6.9.2e Green Peper

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	635	3	0.47	29	4.57	254	40	*	*
Gurage Zone	18	-	-	-	-	7	38.89	-	-
Goro	2	-	-	-	-	*	*	-	-
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	1	-	-	-	-	*	*	-	-
Sodo	1	-	-	-	-	*	*	-	-
Meskanena Mareko	*	-	-	-	-	*	*	-	-
Selti	*	-	-	-	-	*	*	-	-
Gumer	*	-	-	-	-	-	-	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	4	-	-	-	-	2	50	-	-
Dalocha	*	-	-	-	-	-	-	-	-
Lanfro	*	-	-	-	-	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	1	-	-	-	-	1 100.00	-	-	
Hadiya Zone	14	*	*	-	-	7	50	*	*
Misha(Konteb)	1	-	-	-	-	*	*	*	*
Lemo	7	-	-	-	-	3	42.86	-	-
Badawacho	*	-	-	-	-	1	*	-	-
Soro	*	*	*	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	10	-	-	-	-	*	*	*	*
Omo Sheleko	1	-	-	-	-	*	*	*	*
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	*	-	-	-	-	*	*	-	-
Sidama Zone	231	*	*	*	*	75	32.47	*	*
Shebedino	81	*	*	*	*	18	22.22	*	*
Awasa	24	-	-	*	*	*	*	-	-
Arbegona	1	-	-	-	-	*	*	-	-
Dale	14	-	-	-	-	*	*	-	-
Aleta Wendo	18	*	*	-	-	*	*	*	*
Dara	*	-	-	-	-	*	*	-	-
Hula	*	*	*	*	*	*	*	-	-
Bensa	*	-	-	-	-	*	*	-	-
Aroresa	18	-	-	-	-	-	-	-	-
Gedio Zone	18	-	-	-	-	4	22.22	-	-
Wenago	*	-	-	-	-	*	*	-	-
Yirgachefe	2	-	-	-	-	*	*	-	-
Kochere	10	-	-	-	-	*	*	-	-
Bule	5	-	-	-	-	*	*	-	-
Wolayita Zone	170	*	*	-	-	134	78.82	*	*
Sodo Zuria	6	-	-	-	-	3	50	-	-
Boloso Sore	*	-	-	-	-	*	*	-	-
Damot Gale	129	-	-	-	-	114	88.37	-	-
Damot Wayde	16	*	*	-	-	13	81.25	-	-
Kindo Koysha	*	-	-	-	-	-	-	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	*	-	-	-	-	2	*	*	*
South Omo Zone	*	-	-	-	-	*	*	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	*	*	-	-
Gelila	*	-	-	-	-	*	*	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	-	-	-	-	-	-

TABLE 6.9.2e CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	28	*	*	-	-	*	*	-	-
Masha	*	*	*	-	-	-	-	-	-
Anderacha	1	-	-	-	-	*	*	-	-
Yeki	26	-	-	-	-	*	*	-	-
Kaffa Zone	29	-	-	*	*	7	24.14	-	-
Telo	*	-	-	-	-	*	*	-	-
Cheta	*	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	*	*	-	-
Menjiwo	2	-	-	-	-	*	*	-	-
Gimbo	7	-	-	-	-	1	14.29	-	-
Gewata	6	-	-	-	-	*	*	-	-
Chena	4	-	-	*	*	*	*	-	-
Bita	2	-	-	-	-	*	*	-	-
Gesha Daka	1	-	-	-	-	1 100.00	-	-	-
Saylem	*	-	-	-	-	-	-	-	-
Gamo Gofa Zone	37	*	*	17	45.95	8	21.62	*	*
Arba Minch Zuria	11	-	-	*	*	*	*	-	-
Boreda	*	-	-	-	-	*	*	-	-
Mirab Abaya	*	-	-	*	*	-	-	-	-
Chencha	*	-	-	-	-	*	*	-	-
Kemba	*	*	*	*	*	-	-	*	*
Bonkie	-	-	-	-	-	-	-	-	-
Dita	*	-	-	-	-	*	*	-	-
Daramalo	*	-	-	*	*	*	*	-	-
Kucha	*	-	-	-	-	*	*	-	-
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	*	-	-	-	-	*	*	-	-
Uba Deber Tsehay	*	-	-	-	-	-	-	-	-
Melekoza	2	-	-	-	-	-	-	-	-
Bench-Maji Zone	54	-	-	-	-	1	1.85	-	-
Shewa Bench	2	-	-	-	-	*	*	-	-
Bench	38	-	-	-	-	*	*	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	1	-	-	-	-	1	100.00	-	-
Menit Goldiya	7	-	-	-	-	1	14.29	-	-
Menit Shasha	1	-	-	-	-	-	-	-	-
Sheko	4	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	2	-	-	-	-	*	*	-	-
Yem	2	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	*	-	-	*	*	-	-	-	-
Amaro	*	-	-	*	*	-	-	-	-
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	-	-	*	*	-	-	-	-
Dirashe	*	-	-	*	*	-	-	-	-
Dawuro Zone	8	-	-	-	-	2	25	-	-
Mareka	1	-	-	-	-	*	*	-	-
Gena Bosa	1	-	-	-	-	1	100.00	-	-
Loma	1	-	-	-	-	*	*	-	-
Isara	*	-	-	-	-	-	-	-	-
Tocha	4	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	*	-	-	-	-	*	*	-	-
Basketo	*	-	-	-	-	*	*	-	-
Konta Special Wereda Zone	5	-	-	-	-	*	*	-	-
Ela	5	-	-	-	-	*	*	-	-

TABLE 6.9.2f Red Paper

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	16057	*	*	*	*	8276	51.54	858	5.34
Gurage Zone	7627	*	*	*	*	3385	44.38	641	8.4
Goro	1416	*	*	-	-	1037	73.23	*	*
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	*	*	*	-	-
Sodo	*	-	-	-	-	*	*	*	*
Meskanena Mareko	2921	-	-	*	*	405	13.87	*	*
Selti	485	-	-	*	*	119	24.54	*	*
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	*	*	-	-	*	*	-	-
Enemorna Eaner	-	-	-	-	-	-	-	-	-
Dalocha	953	-	-	-	-	726	76.18	313	32.84
Lanfro	1778	-	-	-	-	1087	61.14	249	14
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	1116	-	-	-	-	800	71.68	*	*
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	1003	-	-	-	-	703	70.09	*	*
Badawacho	*	-	-	-	-	*	*	-	-
Soro	*	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	5580	*	*	-	-	3503	62.78	176	3.15
Omo Sheleko	3	*	*	-	-	2	66.67	-	-
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	*	-	-	-	-	*	*	*	*
Alaba	5486	-	-	-	-	3449	62.87	167	3.04
Kacha Bira	*	-	-	-	-	*	*	-	-
Sidama Zone	*	-	-	*	*	*	*	*	*
Shebedino	95	-	-	*	*	*	*	*	*
Awasa	*	-	-	-	-	*	*	*	*
Arbegona	-	-	-	-	-	-	-	-	-
Dale	*	-	-	-	-	-	-	-	-
Aleta Wendo	*	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	*	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	*	*	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	*	-	-	-	-	*	*	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	209	-	-	-	-	112	53.59	*	*
Sodo Zuria	*	-	-	-	-	*	*	-	-
Boloso Sore	*	-	-	-	-	*	*	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	*	-	-	-	-	*	*	-	-
Kindo Koysha	*	-	-	-	-	*	*	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	131	-	-	-	-	52	39.69	*	*
South Omo Zone	1	-	-	-	-	-	-	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Gelila	*	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	-	-	-	-	-	-

TABLE 6.9.2a Kale CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	*	*	-	-
Masha	1	-	-	-	-	*	*	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	460	-	-	-	-	15	3.26	*	*
Telo	*	-	-	-	-	*	*	-	-
Cheta	*	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	*	*	-	-
Menjiwo	*	-	-	-	-	*	*	*	*
Gimbo	407	-	-	-	-	*	*	*	*
Gewata	31	-	-	-	-	*	*	-	-
Chena	*	-	-	-	-	-	-	-	-
Bita	*	-	-	-	-	*	*	-	-
Gesha Daka	*	-	-	-	-	-	-	-	-
Saylem	*	-	-	-	-	-	-	-	-
Gamo Gofa Zone	6	-	-	*	*	*	*	-	-
Arba Minch Zuria	*	-	-	*	*	-	-	-	-
Boreda	*	-	-	-	-	*	*	-	-
Mirab Abaya	*	-	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	-	-	-
Kemba	*	-	-	-	-	*	*	-	-
Bonkie	*	-	-	-	-	*	*	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	*	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	*	-	-	*	*	-	-	-	-
Melekoza	*	-	-	-	-	-	-	-	-
Bench-Maji Zone	*	-	-	-	-	*	*	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	*	-	-	-	-	-	-	-	-
Menit Shasha	*	-	-	-	-	*	*	-	-
Sheko	1	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	*	-	-	-	-	*	*	-	-
Yem	*	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	*	-	-	*	*	-	-	-	-
Amaro	*	-	-	*	*	-	-	-	-
Burji Special Wereda Zone	*	-	-	-	-	*	*	-	-
Burji	*	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	-	-	*	*	-	-	-	-
Dirashe	*	-	-	*	*	-	-	-	-
Dawuro Zone	45	-	-	-	-	3	6.67	-	-
Mareka	*	-	-	-	-	-	-	-	-
Gena Bosa	*	-	-	-	-	*	*	-	-
Loma	*	-	-	-	-	*	*	-	-
Isara	*	-	-	-	-	*	*	-	-
Tocha	*	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	1	-	-	-	-	*	*	-	-
Ela	1	-	-	-	-	*	*	-	-

TABLE 6.9.2g Swisschard

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	45	*	*	*	*	*	*	-	-
Gurage Zone	4	*	*	-	-	1	25	-	-
Goro	*	*	*	-	-	*	*	-	-
Ezha	*	*	*	-	-	*	*	-	-
Kokir Gedebano Gutazer	1	*	*	-	-	*	*	-	-
Sodo	*	-	-	-	-	*	*	-	-
Meskanena Mareko	-	-	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-	-	-
Gumer	*	-	-	-	-	*	*	-	-
Cheha	*	*	*	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	*	-	-	-	-	*	*	-	-
Lanfro	*	-	-	-	-	-	-	-	-
Akilina Mohor	*	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-	-	-
Hadiya Zone	2	*	*	-	-	*	*	-	-
Misha(Konteb)	-	-	-	-	-	-	-	-	-
Lemo	2	*	*	-	-	*	*	-	-
Badawacho	-	-	-	-	-	-	-	-	-
Soro	*	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	1	-	-	-	-	*	*	-	-
Omo Sheleko	-	-	-	-	-	-	-	-	-
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	-	-	-	-	-	-	-	-	-
Sidama Zone	*	-	-	-	-	*	*	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	*	-	-	-	-	*	*	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	*	-	-	-	-	*	*	-	-
Sodo Zuria	-	-	-	-	-	-	-	-	-
Boloso Sore	*	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	*	-	-	-	-	-	-	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	*	-	-	-	-	*	*	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Gelila	*	-	-	-	-	*	*	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.9.2h Other Vegetables

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	3788	*	*	19	0.5	1294	34.16	*	*
Gurage Zone	841	*	*	*	*	223	26.52	*	*
Goro	18	*	*	-	-	6	33.33	-	-
Ezha	32	-	-	*	*	6	18.75	-	-
Kokir Gedebano Gutazer	24	-	-	-	-	11	45.83	-	-
Sodo	53	-	-	-	-	8	15.09	-	-
Meskanena Mareko	172	-	-	*	*	30	17.44	*	*
Selti	78	*	*	-	-	11	14.1	-	-
Gumer	*	-	-	-	-	*	*	-	-
Cheha	26	-	-	-	-	24	92.31	-	-
Enemorna Eaner	50	-	-	*	*	24	48	-	-
Dalocha	180	-	-	*	*	59	32.78	*	*
Lanfro	168	-	-	-	-	26	15.48	*	*
Akilina Mohor	28	-	-	*	*	10	35.71	-	-
Aloch Wuriro	1	-	-	-	-	1 100.00	-	-	
Endegan	11	-	-	-	-	8	72.73	-	-
Hadiya Zone	843	-	-	*	*	434	51.48	-	-
Misha(Konteb)	228	-	-	-	-	203	89.04	-	-
Lemo	266	-	-	-	-	61	22.93	-	-
Badawacho	63	-	-	*	*	17	26.98	-	-
Soro	286	-	-	-	-	154	53.85	-	-
Kembata Alaba Tembaro Zone	427	-	-	-	-	89	20.84	-	-
Omo Sheleko	61	-	-	-	-	18	29.51	-	-
Angacha	50	-	-	-	-	26	52	-	-
Kedida Gamela	46	-	-	-	-	12	26.09	-	-
Alaba	226	-	-	-	-	14	6.19	-	-
Kacha Bira	45	-	-	-	-	19	42.22	-	-
Sidama Zone	437	*	*	*	*	164	37.53	*	*
Shebedino	144	-	-	-	-	53	36.81	*	*
Awasa	32	*	*	-	-	11	34.38	-	-
Arbegona	9	-	-	-	-	*	*	-	-
Dale	120	*	*	-	-	46	38.33	-	-
Aleta Wendo	37	-	-	-	-	15	40.54	-	-
Dara	24	*	*	-	-	*	*	-	-
Hula	39	-	-	*	*	20	51.28	-	-
Bensa	10	-	-	-	-	5	50	-	-
Aroresa	25	-	-	-	-	6	24	-	-
Gedio Zone	27	*	*	-	-	3	11.11	-	-
Wenago	*	-	-	-	-	*	*	-	-
Yirgachefe	3	-	-	-	-	*	*	-	-
Kochere	17	*	*	-	-	*	*	-	-
Bule	2	-	-	-	-	*	*	-	-
Wolayita Zone	239	-	-	-	-	110	46.03	-	-
Sodo Zuria	44	-	-	-	-	6	13.64	-	-
Boloso Sore	21	-	-	-	-	16	76.19	-	-
Damot Gale	28	-	-	-	-	28 100.00	-	-	
Damot Wayde	60	-	-	-	-	34	56.67	-	-
Kindo Koysha	12	-	-	-	-	5	41.67	-	-
Offa	7	-	-	-	-	5	71.43	-	-
Humbo	66	-	-	-	-	*	*	-	-
South Omo Zone	99	-	-	*	*	*	*	-	-
Selamago	3	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	*	*	-	-	-	-
Gelila	3	-	-	-	-	1	33.33	-	-
Hamer	*	-	-	-	-	*	*	-	-
Bena Tsemay	14	-	-	-	-	*	*	-	-

TABLE 6.9.2g CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	4	-	-	-	-	-	-	-	-
Masha	*	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	3	-	-	-	-	-	-	-	-
Kaffa Zone	154	*	*	*	*	23	14.94	*	*
Telo	7	-	-	-	-	3	42.86	-	-
Cheta	10	*	*	-	-	1	10	-	-
Decha	*	-	-	-	-	11	*	*	*
Menjiwo	17	-	-	-	-	3	17.65	-	-
Gimbo	11	-	-	-	-	*	*	-	-
Gewata	10	-	-	*	*	*	*	-	-
Chena	*	-	-	-	-	*	*	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	*	-	-	-	-	*	*	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	387	*	*	*	*	160	41.34	*	*
Arba Minch Zuria	6	-	-	-	-	*	*	-	-
Boreda	3	-	-	-	-	*	*	-	-
Mirab Abaya	7	-	-	-	-	*	*	-	-
Chencha	*	-	-	-	-	-	-	-	-
Kemba	66	-	-	*	*	*	*	-	-
Bonkie	6	-	-	-	-	6 100.00	-	-	
Dita	*	-	-	-	-	*	*	-	-
Daramalo	*	-	-	*	*	*	*	-	-
Kucha	10	-	-	-	-	*	*	-	-
Gofa Zuria	133	-	-	-	-	88	66.17	*	*
Zala	62	-	-	-	-	11	17.74	-	-
Uba Deber Tsehay	11	-	-	-	-	*	*	-	-
Melekoza	*	*	*	-	-	*	*	-	-
Bench-Maji Zone	80	*	*	-	-	10	12.5	-	-
Shewa Bench	13	-	-	-	-	*	*	-	-
Bench	11	-	-	-	-	*	*	-	-
Bero	1	-	-	-	-	*	*	-	-
Maji	2	*	*	-	-	*	*	-	-
Menit Goldiya	36	-	-	-	-	8	22.22	-	-
Menit Shasha	12	-	-	-	-	1	8.33	-	-
Sheko	5	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	11	-	-	-	-	4	36.36	-	-
Yem	11	-	-	-	-	4	36.36	-	-
Amaro Special Wereda Zone	31	-	-	12	38.71	5	16.13	-	-
Amaro	31	-	-	12	38.71	5	16.13	-	-
Burji Special Wereda Zone	7	-	-	-	-	3	42.86	-	-
Burji	7	-	-	-	-	3	42.86	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	12	-	-	-	-	*	*	-	-
Dirashe	12	-	-	-	-	*	*	-	-
Dawuro Zone	149	*	*	-	-	52	34.9	-	-
Mareka	13	*	*	-	-	6	46.15	-	-
Gena Bosa	46	-	-	-	-	17	36.96	-	-
Loma	64	-	-	-	-	22	34.38	-	-
Isara	6	-	-	-	-	2	33.33	-	-
Tocha	20	-	-	-	-	5	25	-	-
Basketo Special Wereda Zone	19	-	-	-	-	*	*	-	-
Basketo	19	-	-	-	-	*	*	-	-
Konta Special Wereda Zone	20	-	-	-	-	6	30	-	-
Ela	20	-	-	-	-	6	30	-	-

TABLE 6.9.3 RURAL BELG

Geographic Area	Vegetables								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	7289	26	0.36	53	0.73	4012	55.04	149	2.04
Gurage Zone	525	4	0.76	*	*	369	70.29	17	3.24
Goro	*	-	-	-	-	*	*	-	-
Ezha	68	*	*	-	-	46	67.65	*	*
Kokir Gedebano Gutazer	9	-	-	-	-	8	88.89	*	*
Sodo	*	*	*	*	*	*	*	*	*
Meskanena Mareko	*	-	-	*	*	30	*	*	*
Selti	14	*	*	-	-	12	85.71	*	*
Gumer	5	*	*	-	-	5	100.00	-	-
Cheha	117	*	*	-	-	105	89.74	*	*
Enemorna Eaner	45	-	-	-	-	45	100.00	*	*
Dalocha	*	-	-	-	-	*	*	*	*
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	24	-	-	*	*	21	87.5	*	*
Aloch Wuriro	9	-	-	-	-	9	100.00	-	-
Endegan	63	-	-	*	*	57	90.48	2	3.17
Hadiya Zone	915	-	-	*	*	821	89.73	29	3.17
Misha(Konteb)	368	-	-	*	*	350	95.11	16	4.35
Lemo	89	-	-	-	-	76	85.39	*	*
Badawacho	192	-	-	-	-	164	85.42	*	*
Soro	266	-	-	*	*	230	86.47	*	*
Kembata Alaba Tembaro Zone	168	-	-	*	*	148	88.1	9	5.36
Omo Sheleko	79	-	-	-	-	65	82.28	3	3.8
Angacha	37	-	-	*	*	34	91.89	*	*
Kedida Gamela	23	-	-	-	-	22	95.65	*	*
Alaba	19	-	-	-	-	19	100.00	*	*
Kacha Bira	10	-	-	*	*	8	80	-	-
Sidama Zone	2688	*	*	*	*	1654	61.53	*	*
Shebedino	355	*	*	-	-	264	74.37	*	*
Awasa	172	*	*	*	*	145	84.3	*	*
Arbegona	-	-	-	-	-	-	-	-	-
Dale	475	*	*	*	*	335	70.53	*	*
Aleta Wendo	501	*	*	*	*	370	73.85	*	*
Dara	243	-	-	*	*	141	58.02	*	*
Hula	*	-	-	-	-	*	*	-	-
Bensa	170	-	-	-	-	139	81.76	-	-
Aroresa	97	-	-	-	-	47	48.45	-	-
Gedio Zone	551	*	*	*	*	291	52.81	43	7.8
Wenago	119	-	-	-	-	74	62.18	8	6.72
Yirgachefe	194	*	*	*	*	88	45.36	21	10.82
Kochere	173	*	*	-	-	85	49.13	12	6.94
Bule	66	-	-	-	-	45	68.18	*	*
Wolayita Zone	76	-	-	-	-	69	90.79	*	*
Sodo Zuria	4	-	-	-	-	4	100.00	-	-
Boloso Sore	19	-	-	-	-	19	100.00	*	*
Damot Gale	*	-	-	-	-	5	*	-	-
Damot Wayde	34	-	-	-	-	28	82.35	*	*
Kindo Koysha	5	-	-	-	-	5	100.00	-	-
Offa	2	-	-	-	-	2	100.00	*	*
Humbo	*	-	-	-	-	*	*	*	*
South Omo Zone	*	*	*	*	*	*	*	*	*
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	*	*	*	*	*
Gelila	6	*	*	-	-	*	*	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	5	-	-	-	-	-	-	-	-

TABLE 6.9.3 CONTD.

Geographic Area	Vegetables								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	50	-	-	*	*	4	8	*	*
Masha	4	-	-	-	-	*	*	*	*
Anderacha	23	-	-	-	-	3	13.04	1	4.35
Yeki	24	-	-	*	*	*	*	*	*
Kaffa Zone	708	*	*	*	*	204	28.81	13	1.84
Telo	30	-	-	-	-	*	*	-	-
Cheta	47	-	-	-	-	4	8.51	*	*
Decha	154	-	-	-	-	77	50	3	1.95
Menjiwo	85	*	*	-	-	14	16.47	*	*
Gimbo	129	-	-	*	*	23	17.83	*	*
Gewata	41	*	*	-	-	17	41.46	*	*
Chena	107	*	*	-	-	25	23.36	*	*
Bita	15	-	-	-	-	*	*	*	*
Gesha Daka	68	-	-	*	*	12	17.65	*	*
Saylem	31	-	-	-	-	27	87.1	*	*
Gamo Gofa Zone	489	*	*	16	3.27	249	50.92	*	*
Arba Minch Zuria	48	-	-	*	*	19	39.58	-	-
Boreda	-	-	-	-	-	-	-	-	-
Mirab Abaya	*	-	-	-	-	*	*	-	-
Chencha	*	*	*	-	-	*	*	-	-
Kemba	89	-	-	*	*	*	*	-	-
Bonkie	90	*	*	-	-	81	90	-	-
Dita	7	-	-	-	-	*	*	-	-
Daramalo	*	-	-	*	*	*	*	-	-
Kucha	11	-	-	-	-	*	*	-	-
Gofa Zuria	101	-	-	*	*	54	53.47	-	-
Zala	19	-	-	-	-	6	31.58	*	*
Uba Deber Tsehay	30	-	-	*	*	*	*	-	-
Melekoza	92	-	-	-	-	*	*	*	*
Bench-Maji Zone	714	*	*	*	*	94	13.17	19	2.66
Shewa Bench	184	-	-	-	-	*	*	2	1.09
Bench	324	*	*	-	-	38	11.73	*	*
Bero	4	-	-	-	-	1	25	-	-
Maji	8	*	*	-	-	3	37.5	*	*
Menit Goldiya	78	*	*	*	*	7	8.97	3	3.85
Menit Shasha	83	-	-	-	-	2	2.41	3	3.61
Sheko	33	-	-	-	-	1	3.03	*	*
Yem Special Wereda Zone	40	*	*	-	-	32	80	*	*
Yem	40	*	*	-	-	32	80	*	*
Amaro Special Wereda Zone	37	-	-	*	*	*	*	*	*
Amaro	37	-	-	*	*	*	*	*	*
Burji Special Wereda Zone	10	-	-	-	-	2	20	*	*
Burji	10	-	-	-	-	2	20	*	*
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	65	-	-	*	*	3	4.62	*	*
Dirashe	65	-	-	*	*	3	4.62	*	*
Dawuro Zone	72	*	*	-	-	43	59.72	2	2.78
Mareka	21	-	-	-	-	8	38.1	*	*
Gena Bosa	18	-	-	-	-	13	72.22	*	*
Loma	23	*	*	-	-	17	73.91	*	*
Isara	2	-	-	-	-	2	100.00	*	*
Tocha	8	*	*	-	-	3	37.5	-	-
Basketo Special Wereda Zone	12	-	-	-	-	6	50	-	-
Basketo	12	-	-	-	-	6	50	-	-
Konta Special Wereda Zone	11	-	-	-	-	*	*	-	-
Ela	11	-	-	-	-	*	*	-	-

TABLE 6.9.4 URBAN HOLDIINGS

Geographic Area	Vegetables								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
(S.N.N.P.R) Killil	585	12	2.05	7	1.2	217	37.09	14	2.39
Gurage Zone	274	8	2.92	*	*	89	32.48	10	3.65
Goro	3	-	-	-	-	3	100	-	-
Ezha	-	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	*	*	-	-
Sodo	*	*	*	*	*	*	*	-	-
Meskanena Mareko	212	4	1.89	*	*	45	21.23	9	4.25
Selti	2	-	-	-	-	2	100	-	-
Gumer	25	*	*	*	*	24	96	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	3	-	-	*	*	3	100	*	*
Lanfro	28	*	*	-	-	13	46.43	-	-
Hadiya Zone	47	*	*	1	2.13	40	85.11	*	*
Misha(Konteb)	6	*	*	*	*	5	83.33	-	-
Lemo	36	*	*	1	2.78	29	80.56	*	*
Badawacho	3	*	*	-	-	2	66.67	-	-
Soro	3	*	*	*	*	3	100	*	
Kembata Alaba Tembaro Zone	32	*	*	1	3.13	26	81.25	3	9.38
Omo Sheleko	*	-	-	*	*	*	*	-	-
Angacha	6	*	*	-	-	6	100	*	*
Kedida Gamela	2	*	*	1	50	1	50	-	-
Alaba	21	-	-	*	*	18	85.71	3	14.29
Kacha Bira	*	-	-	-	-	*	*	-	-
Sidama Zone	*	*	*	*	*	4	*	-	-
Shebedino	1	-	-	-	-	*	*	-	-
Awasa	*	-	-	-	-	*	*	-	-
Arbegona	1	-	-	-	-	1	100	-	-
Dale	5	*	*	*	*	1	20	-	-
Aleta Wendo	*	-	-	*	*	*	*	-	-
Dara	*	-	-	*	*	-	-	-	-
Hula	2	-	-	-	-	1	50	-	-
Bensa	*	-	-	-	-	*	*	-	-
Aroresa	*	-	-	-	-	*	*	-	-
Gedio Zone	5	*	*	-	-	*	*	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	*	-	-	-	-	*	*	-	-
Kochere	2	-	-	-	-	*	*	-	-
Bule	3	*	*	-	-	*	*	-	-
Wolayita Zone	*	*	*	-	-	*	*	-	-
Sodo Zuria	1	*	*	-	-	*	*	-	-
Boloso Sore	*	-	-	-	-	*	*	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	*	-	-	-	-	-	-	-	-
South Omo Zone	*	*	*	*	*	*	*	*	*
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	*	*	*	*	*
Hamer	-	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Shaka Zone	3	-	-	*	*	*	*	-	-
Masha	*	-	-	*	*	*	*	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	*	-	-	*	*	-	-	-	-

TABLE 6.9.4 CONTD.

Geographic Area	Total Crop Area	Vegetables							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Kaffa Zone	83	*	*	*	*	46	55.42	*	*
Telo	1	*	*	-	-	1	100.00	-	-
Decha	1	-	-	-	-	1	100.00	*	*
Menjiwo	-	-	-	-	-	-	-	-	-
Gimbo	10	*	*	*	*	2	20	*	*
Gewata	*	-	-	-	-	*	*	-	-
Chena	55	*	*	*	*	27	49.09	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	*	-	-	-	-	-	-	-	-
Saylem	16	-	-	*	*	16	100.00	-	-
Gamo Gofa Zone	10	*	*	-	-	2	20	-	-
Arba Minch Zuria	-	-	-	-	-	-	-	-	-
Boreda	*	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-	-
Chencha	2	*	*	-	-	2	100.00	-	-
Kemba	-	-	-	-	-	-	-	-	-
Bonkie	*	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	1	-	-	-	-	*	*	-	-
Zala	-	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	6	-	-	-	-	-	-	-	-
Bench-Maji Zone	3	*	*	*	*	*	*	-	-
Shewa Bench	1	-	-	-	-	-	-	-	-
Bench	*	*	*	*	*	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	1	-	-	-	-	*	*	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	*	*	*	*	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zone	2	-	-	-	-	*	*	-	-
Dirashe	2	-	-	-	-	*	*	-	-
Dawuro Zone	3	*	*	*	*	2	66.67	*	*
Mareka	1	-	-	-	-	*	*	*	*
Gena Bosa	-	-	-	-	-	-	-	-	-
Loma	*	-	-	-	-	*	*	-	-
Isara	2	*	*	-	-	1	50	-	-
Tocha	*	*	*	*	*	*	*	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	*	*	-	-	-	-	-	-
Ela	*	*	*	-	-	-	-	-	-

TABLE 6.10 AREA OF CROPLAND UNDER IMPROVED FARM MANAGEMENT PRACTICES BY CROP CATEGORY IN RURAL AND URBAN AREAS, BOTH SEASONS, FOR PRIVATE HOLDINGS

Geographic Area	Root Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	101599	215	0.21	1326	1.31	59683	58.74	2079	2.05
Gurage Zone	8669	20	0.23	*	*	7970	91.94	87	1
Goro	20	*	*	-	-	7	35	-	-
Ezha	888	*	*	-	-	818	92.12	*	*
Kokir Gedebano Gutazer	858	*	*	-	-	834	97.2	4	0.47
Sodo	79	*	*	*	*	14	17.72	*	*
Meskanena Mareko	*	*	*	*	*	*	*	*	*
Selti	133	*	*	*	*	112	84.21	*	*
Gumer	2918	*	*	*	*	2821	96.68	*	*
Cheha	368	*	*	*	*	337	91.58	3	0.82
Enemorna Eaner	608	*	*	*	*	421	69.24	-	-
Dalocha	27	*	*	*	*	22	81.48	-	-
Lanfro	2	-	-	*	*	*	*	-	-
Akilina Mohor	1365	-	-	*	*	1324	97	*	*
Aloch Wuriro	1142	*	*	*	*	1074	94.05	*	*
Endegan	153	*	*	*	*	140	91.5	2	1.31
Hadiya Zone	12251	15	0.12	*	*	8443	68.92	356	2.91
Misha(Konteb)	1682	*	*	*	*	1591	94.59	8	0.48
Lemo	1842	9	0.49	*	*	1387	75.3	51	2.77
Badawacho	4463	*	*	*	*	2475	55.46	125	2.8
Soro	4264	*	*	*	*	2991	70.15	171	4.01
Kembata Alaba Tembaro Zone	10655	*	*	*	*	6900	64.76	444	4.17
Omo Sheleko	3042	*	*	*	*	1408	46.29	*	*
Angacha	2997	*	*	*	*	2480	82.75	194	6.47
Kedida Gamela	1928	-	-	*	*	1540	79.88	65	3.37
Alaba	348	-	-	-	-	153	43.97	-	-
Kacha Bira	2341	*	*	*	*	1320	56.39	71	3.03
Sidama Zone	7694	69	0.9	*	*	3781	49.14	12	0.16
Shebedino	811	*	*	*	*	284	35.02	*	*
Awasa	*	*	*	*	*	*	*	-	-
Arbegona	90	*	*	-	-	72	80	-	-
Dale	1497	*	*	-	-	453	30.26	*	*
Aleta Wendo	916	*	*	*	*	183	19.98	*	*
Dara	364	*	*	*	*	194	53.3	*	*
Hula	*	*	*	-	-	*	*	-	-
Bensa	73	*	*	-	-	29	39.73	*	*
Aroresa	38	*	*	-	-	*	*	-	-
Gedio Zone	601	*	*	-	-	242	40.27	*	*
Wenago	233	*	*	-	-	87	37.34	*	*
Yirgachefe	64	*	*	-	-	11	17.19	*	*
Kochere	166	-	-	-	-	29	17.47	-	-
Bule	138	-	-	-	-	114	82.61	*	*
Wolayita Zone	30642	66	0.22	67	0.22	21317	69.57	980	3.2
Sodo Zuria	5335	*	*	*	*	3979	74.58	296	5.55
Boloso Sore	6536	38	0.58	*	*	4497	68.8	450	6.88
Damot Gale	5519	*	*	*	*	4812	87.19	*	*
Damot Wayde	3592	*	*	-	-	1976	55.01	10	0.28
Kindo Koysha	4741	*	*	24	0.51	2550	53.79	131	2.76
Offa	3563	*	*	*	*	2576	72.3	10	0.28
Humbo	1356	*	*	*	*	927	68.36	*	*
South Omo Zone	1176	*	*	*	*	60	5.1	*	*
Selamago	98	*	*	*	*	*	*	*	*
Bako Gazer	891	-	-	*	*	17	1.91	*	*
Gelila	115	*	*	-	-	34	29.57	*	*
Hamer	*	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Bena Tsemay	71	*	*	-	-	*	*	*	*

TABLE 6.10 CONTD.

Geographic Area	Root Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	532	*	*	-	-	6	1.13	1	0.19
Masha	17	*	*	-	-	1	5.88	*	*
Anderacha	26	-	-	-	-	1	3.85	*	*
Yeki	489	*	*	-	-	*	*	*	*
Kaffa Zone	1571	5	0.32	2	0.13	129	8.21	12	0.76
Telo	34	*	*	*	*	*	*	-	-
Cheta	109	*	*	-	-	5	4.59	*	*
Decha	119	*	*	-	-	21	17.65	-	-
Menjiwo	557	*	*	-	-	12	2.15	*	*
Gimbo	87	*	*	*	*	8	9.2	*	*
Gewata	76	*	*	-	-	14	18.42	*	*
Chena	391	*	*	*	*	54	13.81	*	*
Bita	168	*	*	*	*	3	1.79	-	-
Gesha Daka	18	-	-	-	-	4	22.22	*	*
Saylem	13	-	-	-	-	6	46.15	*	*
Gamo Gofa Zone	15918	14	0.09	643	4.04	8351	52.46	70	0.44
Arba Minch Zuria	1392	*	*	237	17.03	477	34.27	*	*
Boreda	1297	*	*	-	-	493	38.01	*	*
Mirab Abaya	522	*	*	139	26.63	227	43.49	*	*
Chencha	759	*	*	*	*	694	91.44	*	*
Kemba	1679	*	*	*	*	896	53.37	*	*
Bonkie	1594	-	-	*	*	1404	88.08	*	*
Dita	1037	*	*	*	*	698	67.31	*	*
Daramalo	838	*	*	127	15.16	373	44.51	*	*
Kucha	2819	*	*	*	*	1738	61.65	33	1.17
Gofa Zuria	2003	*	*	*	*	983	49.08	*	*
Zala	301	-	-	*	*	83	27.57	*	*
Uba Deber Tsehay	121	-	-	*	*	8	6.61	-	-
Melekoza	1556	-	-	*	*	*	*	*	*
Bench-Maji Zone	4095	1	0.02	*	*	333	8.13	72	1.76
Shewa Bench	276	-	-	-	-	*	*	*	*
Bench	3236	*	*	*	*	247	7.63	56	1.73
Bero	8	-	-	-	-	-	-	*	*
Maji	14	-	-	-	-	4	28.57	*	*
Menit Goldiya	67	*	*	-	-	12	17.91	*	*
Menit Shasha	18	-	-	-	-	1	5.56	-	-
Sheko	476	*	*	*	*	52	10.92	11	2.31
Yem Special Wereda Zone	352	-	-	*	*	170	48.3	2	0.57
Yem	352	-	-	*	*	170	48.3	2	0.57
Amaro Special Wereda Zone	616	*	*	373	60.55	107	17.37	*	*
Amaro	616	*	*	373	60.55	107	17.37	*	*
Burji Special Wereda Zone	51	*	*	*	*	15	29.41	*	*
Burji	51	*	*	*	*	15	29.41	*	*
Konso Special Wereda Zone	1005	*	*	*	*	*	*	*	*
Konso	1005	*	*	*	*	*	*	*	*
Dirashe Special Wereda Zon	211	-	-	*	*	22	10.43	*	*
Dirashe	211	-	-	*	*	22	10.43	*	*
Dawuro Zone	3891	-	-	*	*	1233	31.69	13	0.33
Mareka	552	-	-	*	*	166	30.07	*	*
Gena Bosa	1093	-	-	-	-	330	30.19	*	*
Loma	1334	-	-	*	*	433	32.46	*	*
Isara	286	-	-	*	*	164	57.34	6	2.1
Tocha	625	-	-	-	-	141	22.56	*	*
Basketo Special Wereda Zone	482	-	-	-	-	124	25.73	7	1.45
Basketo	482	-	-	-	-	124	25.73	7	1.45
Konta Special Wereda Zone	1185	*	*	-	-	252	21.27	9	0.76
Ela	1185	*	*	-	-	252	21.27	9	0.76

TABLE 6.10.1 RURAL HOLDINGS

Geographic Area	Root Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	100456	196	0.2	1322	1.32	59190	58.92	1885	1.88
Gurage Zone	8657	20	0.23	*	*	7959	91.94	87	1
Goro	20	*	*	-	-	7	35	-	-
Ezha	887	*	*	-	-	818	92.22	*	*
Kokir Gedebano Gutazer	858	*	*	-	-	833	97.09	4	0.47
Sodo	79	*	*	*	*	14	17.72	*	*
Meskanena Mareko	*	*	*	*	*	*	*	*	*
Selti	133	*	*	*	*	112	84.21	*	*
Gumer	2909	*	*	*	*	2811	96.63	*	*
Cheha	368	*	*	*	*	337	91.58	3	0.82
Enemorna Eaner	608	*	*	*	*	421	69.24	-	-
Dalocha	27	*	*	*	*	22	81.48	-	-
Lanfro	2	-	-	*	*	*	*	-	-
Akilina Mohor	1365	-	-	*	*	1324	97	*	*
Aloch Wuriro	1142	*	*	*	*	1074	94.05	*	*
Endegan	153	*	*	*	*	140	91.5	2	1.31
Hadiya Zone	12207	12	0.1	*	*	8407	68.87	349	2.86
Misha(Konteb)	1681	*	*	*	*	1590	94.59	8	0.48
Lemo	1810	*	*	-	-	1360	75.14	45	2.49
Badawacho	4457	*	*	*	*	2470	55.42	125	2.8
Soro	4259	*	*	*	*	2988	70.16	171	4.02
Kembata Alaba Tembaro Zone	10596	*	*	*	*	6862	64.76	435	4.11
Omo Sheleko	3014	*	*	*	*	1398	46.38	*	*
Angacha	2982	*	*	*	*	2466	82.7	185	6.2
Kedida Gamela	1926	-	-	*	*	1539	79.91	65	3.37
Alaba	348	-	-	-	-	152	43.68	-	-
Kacha Bira	2327	*	*	*	*	1307	56.17	71	3.05
Sidama Zone	7676	67	0.87	*	*	3778	49.22	12	0.16
Shebedino	811	*	*	*	*	284	35.02	*	*
Awasa	*	*	*	*	*	*	*	-	-
Arbegona	90	*	*	-	-	72	80	-	-
Dale	1487	*	*	-	-	452	30.4	*	*
Aleta Wendo	914	*	*	*	*	182	19.91	*	*
Dara	364	*	*	*	*	194	53.3	*	*
Hula	*	*	*	-	-	*	*	-	-
Bensa	73	*	*	-	-	29	39.73	*	*
Aroresa	38	-	-	-	-	*	*	-	-
Gedio Zone	597	*	*	-	-	239	40.03	*	*
Wenago	230	-	-	-	-	85	36.96	*	*
Yirgachefe	64	*	*	-	-	11	17.19	*	*
Kochere	166	-	-	-	-	29	17.47	-	-
Bule	137	-	-	-	-	114	83.21	*	*
Wolayita Zone	29751	55	0.18	65	0.22	20950	70.42	801	2.69
Sodo Zuria	5290	*	*	*	*	3944	74.56	296	5.6
Boloso Sore	5780	*	*	*	*	4229	73.17	274	4.74
Damot Gale	5501	*	*	*	*	4799	87.24	*	*
Damot Wayde	3586	*	*	-	-	1975	55.08	10	0.28
Kindo Koysha	4704	*	*	23	0.49	2529	53.76	129	2.74
Offa	3536	*	*	*	*	2549	72.09	10	0.28
Humbo	1354	*	*	*	*	926	68.39	*	*
South Omo Zone	1170	*	*	*	*	60	5.13	*	*
Selamago	98	*	*	*	*	*	*	*	*
Bako Gazer	885	-	-	*	*	17	1.92	*	*
Gelila	115	*	*	-	-	34	29.57	*	*
Hamer	*	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Bena Tsemay	71	*	*	-	-	*	*	*	*

TABLE 6.10.1 CONTD.

Geographic Area	Root Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	530	*	*	-	-	6	1.13	*	*
Masha	17	*	*	-	-	1	5.88	-	-
Anderacha	26	-	-	-	-	1	3.85	*	*
Yeki	487	*	*	-	-	*	*	*	*
Kaffa Zone	1553	4	0.26	*	*	122	7.86	12	0.77
Telo	34	*	*	*	*	*	*	-	-
Cheta	109	*	*	-	-	5	4.59	*	*
Decha	119	*	*	-	-	21	17.65	-	-
Menjiwo	554	*	*	-	-	12	2.17	*	*
Gimbo	83	*	*	-	-	6	7.23	*	*
Gewata	76	*	*	-	-	14	18.42	*	*
Chena	379	-	-	-	-	48	12.66	*	*
Bita	168	*	*	*	*	3	1.79	-	-
Gesha Daka	18	-	-	-	-	4	22.22	*	*
Saylem	13	-	-	-	-	6	46.15	*	*
Gamo Gofa Zone	15881	14	0.09	642	4.04	8340	52.52	70	0.44
Arba Minch Zuria	1392	*	*	237	17.03	477	34.27	*	*
Boreda	1290	*	*	-	-	493	38.22	*	*
Mirab Abaya	522	*	*	138	26.44	227	43.49	*	*
Chencha	753	*	*	*	*	688	91.37	*	*
Kemba	1679	*	*	*	*	896	53.37	*	*
Bonkie	1594	-	-	*	*	1404	88.08	*	*
Dita	1035	*	*	*	*	697	67.34	*	*
Daramalo	838	*	*	127	15.16	373	44.51	*	*
Kucha	2818	*	*	*	*	1738	61.67	33	1.17
Gofa Zuria	1993	*	*	*	*	983	49.32	*	*
Zala	301	-	-	*	*	83	27.57	*	*
Uba Deber Tsehay	120	-	-	*	*	8	6.67	-	-
Melekoza	1546	-	-	*	*	*	*	*	*
Bench-Maji Zone	4088	1	0.02	*	*	333	8.15	72	1.76
Shewa Bench	275	-	-	-	-	*	*	*	*
Bench	3231	*	*	*	*	247	7.64	56	1.73
Bero	8	-	-	-	-	-	-	*	*
Maji	14	-	-	-	-	4	28.57	*	*
Menit Goldiya	67	*	*	-	-	12	17.91	*	*
Menit Shasha	18	-	-	-	-	1	5.56	-	-
Sheko	475	*	*	-	-	52	10.95	11	2.32
Yem Special Wereda Zone	352	-	-	*	*	170	48.3	2	0.57
Yem	352	-	-	*	*	170	48.3	2	0.57
Amaro Special Wereda Zone	616	*	*	373	60.55	107	17.37	*	*
Amaro	616	*	*	373	60.55	107	17.37	*	*
Burji Special Wereda Zone	51	*	*	*	*	15	29.41	*	*
Burji	51	*	*	*	*	15	29.41	*	*
Konso Special Wereda Zone	1005	*	*	*	*	*	*	*	*
Konso	1005	*	*	*	*	*	*	*	*
Dirashe Special Wereda Zon	211	-	-	*	*	22	10.43	*	*
Dirashe	211	-	-	*	*	22	10.43	*	*
Dawuro Zone	3870	-	-	*	*	1219	31.5	13	0.34
Mareka	535	-	-	*	*	153	28.6	*	*
Gena Bosa	1091	-	-	-	-	330	30.25	*	*
Loma	1334	-	-	*	*	433	32.46	*	*
Isara	285	-	-	*	*	163	57.19	6	2.11
Tocha	625	-	-	-	-	141	22.56	*	*
Basketo Special Wereda Zone	479	-	-	-	-	123	25.68	7	1.46
Basketo	479	-	-	-	-	123	25.68	7	1.46
Konta Special Wereda Zone	1165	*	*	-	-	251	21.55	9	0.77
Ela	1165	*	*	-	-	251	21.55	9	0.77

TABLE 6:10.2 RURAL MEHER

Geographic Area	Root Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	58382	146	0.25	1098	1.88	27363	46.87	580	0.99
Gurage Zone	2245	*	*	*	*	1821	81.11	*	*
Goro	20	*	*	-	-	7	35	-	-
Ezha	126	*	*	-	-	88	69.84	-	-
Kokir Gedebano Gutazer	54	*	*	-	-	47	87.04	*	*
Sodo	*	*	*	*	*	5	*	-	-
Meskanena Mareko	*	*	*	*	*	*	*	-	-
Selti	20	*	*	*	*	9	45	*	*
Gumer	356	*	*	*	*	334	93.82	*	*
Cheha	186	*	*	*	*	167	89.78	-	-
Enemorna Eaner	519	*	*	*	*	334	64.35	-	-
Dalocha	5	*	*	*	*	1	20	-	-
Lanfro	2	-	-	*	*	*	*	-	-
Akilina Mohor	*	-	-	*	*	*	*	*	*
Aloch Wuriro	144	*	*	-	-	120	83.33	-	-
Endegan	27	*	*	-	-	22	81.48	*	*
Hadiya Zone	2857	*	*	*	*	1425	49.88	*	*
Misha(Konteb)	313	*	*	*	*	282	90.1	*	*
Lemo	*	*	*	-	-	92	*	*	*
Badawacho	1502	*	*	-	-	695	46.27	*	*
Soro	851	*	*	-	-	356	41.83	*	*
Kembata Alaba Tembaro Zone	4373	*	*	*	*	2111	48.27	224	5.12
Omo Sheleko	1570	*	*	*	*	527	33.57	*	*
Angacha	771	*	*	*	*	578	74.97	151	19.58
Kedida Gamela	595	-	-	*	*	366	61.51	21	3.53
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	1193	*	*	-	-	540	45.26	50	4.19
Sidama Zone	4925	55	1.12	*	*	2104	42.72	*	*
Shebedino	636	*	*	*	*	196	30.82	*	*
Awasa	*	*	*	*	*	*	*	-	-
Arbegona	90	*	*	-	-	72	80	-	-
Dale	1319	*	*	-	-	356	26.99	*	*
Aleta Wendo	810	*	*	-	-	132	16.3	-	-
Dara	126	*	*	*	*	21	16.67	-	-
Hula	365	*	*	-	-	153	41.92	-	-
Bensa	69	*	*	-	-	28	40.58	*	*
Aroresa	32	-	-	-	-	5	15.63	-	-
Gedio Zone	526	*	*	-	-	195	37.07	*	*
Wenago	198	-	-	-	-	*	*	-	-
Yirgachefe	50	*	*	-	-	*	*	-	-
Kochere	144	-	-	-	-	21	14.58	-	-
Bule	134	-	-	-	-	110	82.09	*	*
Wolayita Zone	19963	52	0.26	38	0.19	12979	65.02	205	1.03
Sodo Zuria	3313	*	*	*	*	2314	69.85	182	5.49
Boloso Sore	4029	*	*	*	*	2771	68.78	*	*
Damot Gale	3356	*	*	-	-	2933	87.4	*	*
Damot Wayde	2141	*	*	-	-	1109	51.8	-	-
Kindo Koysha	3741	*	*	21	0.56	1729	46.22	*	*
Offa	2536	*	*	*	*	1607	63.37	*	*
Humbo	847	*	*	*	*	516	60.92	*	*
South Omo Zone	1027	*	*	*	*	55	5.36	*	*
Selamago	87	*	*	*	*	*	*	-	-
Bako Gazer	786	-	-	-	-	16	2.04	-	-
Gelila	94	-	-	-	-	30	31.91	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	58	*	*	-	-	*	*	*	*

TABLE 6.10.2 CONTD.

Geographic Area	Root Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	361	*	*	-	-	*	*	-	-
Masha	9	*	*	-	-	*	*	-	-
Anderacha	19	-	-	-	-	*	*	-	-
Yeki	333	*	*	-	-	*	*	-	-
Kaffa Zone	1357	2	0.15	*	*	88	6.48	*	*
Telo	29	*	*	*	*	*	*	-	-
Cheta	96	*	*	-	-	5	5.21	-	-
Decha	97	*	*	-	-	14	14.43	-	-
Menjiwo	502	-	-	-	-	9	1.79	*	*
Gimbo	79	*	*	-	-	5	6.33	*	*
Gewata	59	*	*	-	-	9	15.25	*	*
Chena	311	-	-	-	-	37	11.9	-	-
Bita	163	*	*	*	*	3	1.84	-	-
Gesha Daka	14	-	-	-	-	3	21.43	-	-
Saylem	7	-	-	-	-	2	28.57	-	-
Gamo Gofa Zone	10960	10	0.09	561	5.12	4677	42.67	21	0.19
Arba Minch Zuria	945	*	*	224	23.7	200	21.16	*	*
Boreda	767	*	*	-	-	261	34.03	*	*
Mirab Abaya	349	-	-	112	32.09	124	35.53	*	*
Chencha	245	-	-	*	*	221	90.2	*	*
Kemba	1046	*	*	*	*	301	28.78	*	*
Bonkie	805	-	-	*	*	629	78.14	*	*
Dita	521	*	*	*	*	274	52.59	*	*
Daramalo	672	*	*	97	14.43	272	40.48	*	*
Kucha	2190	*	*	*	*	1215	55.48	*	*
Gofa Zuria	1775	*	*	*	*	874	49.24	*	*
Zala	266	-	-	*	*	64	24.06	*	*
Uba Deber Tsehay	110	-	-	*	*	5	4.55	-	-
Melekoza	*	-	-	*	*	*	*	-	-
Bench-Maji Zone	3251	*	*	*	*	232	7.14	*	*
Shewa Bench	183	-	-	-	-	8	4.37	-	-
Bench	2624	*	*	*	*	171	6.52	*	*
Bero	7	-	-	-	-	-	-	-	-
Maji	10	-	-	-	-	3	30	*	*
Menit Goldiya	53	*	*	-	-	10	18.87	-	-
Menit Shasha	13	-	-	-	-	1	7.69	-	-
Sheko	360	*	*	-	-	40	11.11	*	*
Yem Special Wereda Zone	259	-	-	*	*	116	44.79	-	-
Yem	259	-	-	*	*	116	44.79	-	-
Amaro Special Wereda Zone	546	*	*	362	66.3	89	16.3	-	-
Amaro	546	*	*	362	66.3	89	16.3	-	-
Burji Special Wereda Zone	35	*	*	*	*	9	25.71	-	-
Burji	35	*	*	*	*	9	25.71	-	-
Konso Special Wereda Zone	863	*	*	*	*	*	*	-	-
Konso	863	*	*	*	*	*	*	-	-
Dirashe Special Wereda Zon	118	-	-	*	*	*	*	-	-
Dirashe	118	-	-	*	*	*	*	-	-
Dawuro Zone	3398	-	-	*	*	1067	31.4	*	*
Mareka	496	-	-	-	-	144	29.03	*	*
Gena Bosa	890	-	-	-	-	294	33.03	*	*
Loma	1176	-	-	*	*	369	31.38	-	-
Isara	248	-	-	*	*	129	52.02	-	-
Tocha	588	-	-	-	-	130	22.11	-	-
Basketo Special Wereda Zone	257	-	-	-	-	39	15.18	*	*
Basketo	257	-	-	-	-	39	15.18	*	*
Konta Special Wereda Zone	1062	-	-	-	-	221	20.81	*	*
Ela	1062	-	-	-	-	221	20.81	*	*

TABLE 6.10.2a Beet Root

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	59	6	10.17	*	*	35	59.32	*	*
Gurage Zone	6	1	16.67	*	*	2	33.33	-	-
Goro	*	*	*	-	-	*	*	-	-
Ezha	*	*	*	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	*	*	-	-	*	*	-	-
Sodo	1	-	-	-	-	*	*	-	-
Meskanena Mareko	*	-	-	*	*	*	*	-	-
Selti	*	*	*	*	*	*	*	-	-
Gumer	*	*	*	-	-	*	*	-	-
Cheha	*	*	*	-	-	*	*	-	-
Enemorna Eaner	*	*	*	-	-	*	*	-	-
Dalocha	1	*	*	*	*	*	*	-	-
Lanfro	*	-	-	-	-	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	*	*	*	-	-	*	*	-	-
Hadiya Zone	16	*	*	-	-	11	68.75	-	-
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	3	*	*	-	-	1	33:33	-	-
Badawacho	*	-	-	-	-	*	*	-	-
Soro	3	*	*	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	21	*	*	*	*	14	66.67	-	-
Omo Sheleko	*	*	*	-	-	*	*	-	-
Angacha	*	*	*	*	*	*	*	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	2	-	-	-	-	*	*	-	-
Kacha Bira	*	-	-	-	-	*	*	-	-
Sidama Zone	2	*	*	-	-	*	*	-	-
Shebedino	-	-	-	-	-	-	-	-	-
Awasa	*	-	-	-	-	-	-	-	-
Arbegona	*	*	*	-	-	*	*	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	*	*	*	-	-	-	-	-	-
Dara	*	*	*	-	-	-	-	-	-
Hula	*	*	*	-	-	-	-	-	-
Bensa	*	*	*	-	-	*	*	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	*	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	*	-	-	-	-	*	*	-	-
Sodo Zuria	*	-	-	-	-	*	*	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	*	-	-	-	-	-	-	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	-	-	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.10.2a CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	1	*	*	*	*	*	*	-	-
Telo	*	*	*	*	*	*	*	-	-
Cheta	*	*	*	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-	-
Gimbo	*	*	*	-	-	*	*	-	-
Gewata	*	*	*	-	-	*	*	-	-
Chena	*	-	-	-	-	-	-	-	-
Bita	*	-	-	-	-	*	*	-	-
Gesha Daka	*	-	-	-	-	-	-	-	-
Saylem	*	-	-	-	-	-	-	-	-
Gamo Gofa Zone	*	*	*	*	*	*	*	*	*
Arba Minch Zuria	*	*	*	*	*	-	-	-	-
Boreda	*	-	-	-	-	*	*	-	-
Mirab Abaya	*	-	-	-	-	*	*	-	-
Chencha	*	-	-	-	-	*	*	-	-
Kemba	*	*	*	*	*	-	-	*	*
Bonkie	-	-	-	-	-	-	-	-	-
Dita	*	-	-	-	-	-	-	-	-
Daramalo	*	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	-	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-	-	-
Bench-Maji Zone	*	-	-	-	-	*	*	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	*	*	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	*	-	-	*	*	*	*	-	-
Yem	*	-	-	*	*	*	*	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	*	*	*	-	-	-	-	-	-
Burji	*	*	*	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	-	-	-	-	*	*	-	-
Dirashe	*	-	-	-	-	*	*	-	-
Dawuro Zone	*	-	-	-	-	-	-	-	-
Mareka	-	-	-	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-	-	-
Loma	*	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-	-

TABLE 6.10.2b Carrot

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	35	2	5.71	*	*	17	48.57	*	*
Gurage Zone	4	1	25	*	*	2	50	*	*
Goro	*	*	*	-	-	*	*	-	-
Ezha	*	*	*	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	*	*	-	-	*	*	-	-
Sodo	1	-	-	*	*	*	*	-	-
Meskanena Mareko	*	*	*	*	*	*	*	-	-
Selti	*	*	*	*	*	*	*	*	*
Gumer	*	*	*	-	-	*	*	-	-
Cheha	*	*	*	-	-	*	*	-	-
Enemorna Eaner	1	*	*	-	-	*	*	-	-
Dalocha	*	-	-	-	-	*	*	-	-
Lanfro	*	-	-	-	-	-	-	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	*	*	*	-	-	*	*	-	-
Endegan	*	*	*	-	-	*	*	-	-
Hadiya Zone	2	*	*	-	-	1	50	*	*
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	*	*	*	-	-	*	*	-	-
Badawacho	*	-	-	-	-	*	*	*	*
Soro	*	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	*	*	*	-	-	*	*	-	-
Omo Sheleko	*	-	-	-	-	-	-	-	-
Angacha	*	*	*	-	-	*	*	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	-	-	-	-	-	-	-	-	-
Kacha Bira	*	-	-	-	-	*	*	-	-
Sidama Zone	5	*	*	-	-	*	*	-	-
Shebedino	*	-	-	-	-	*	*	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	*	*	*	-	-	*	*	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	*	*	*	-	-	-	-	-	-
Dara	*	*	*	-	-	*	*	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	*	*	*	-	-	*	*	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	*	*	-	-
Wenago	*	-	-	-	-	*	*	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	*	-	-	-	-	*	*	-	-
Sodo Zuria	*	-	-	-	-	*	*	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	*	-	-	-	-	-	-	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.102c Onions

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	1220	*	*	*	*	712	58.36	*	*
Gurage Zone	*	*	*	*	*	*	*	-	-
Goro	*	-	-	-	-	*	*	-	-
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	*	*	-	-	*	*	-	-
Sodo	*	*	*	-	-	*	*	-	-
Meskanena Mareko	*	*	*	*	*	*	*	-	-
Selti	*	*	*	*	*	*	*	-	-
Gumer	*	-	-	-	-	*	*	-	-
Cheha	*	*	*	-	-	-	-	-	-
Enemorna Eaner	1	*	*	*	*	1 100.00	-	-	
Dalocha	1	-	-	-	-	*	*	-	-
Lanfro	*	-	-	-	-	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	1	-	-	-	-	*	*	-	-
Endegan	4	-	-	-	-	2	50	-	-
Hadiya Zone	59	*	*	*	*	47	79.66	*	*
Misha(Konteb)	18	-	-	*	*	15	83.33	*	*
Lemo	9	*	*	-	-	6	66.67	*	*
Badawacho	*	-	-	-	-	*	*	-	-
Soro	4	-	-	-	-	2	50	-	-
Kembata Alaba Tembaro Zone	90	-	-	*	*	68	75.56	*	*
Omo Sheleko	4	-	-	-	-	3	75	-	-
Angacha	18	-	-	-	-	12	66.67	*	*
Kedida Gamela	65	-	-	*	*	52	80	-	-
Alaba	2	-	-	-	-	1	50	-	-
Kacha Bira	1	-	-	-	-	*	*	-	-
Sidama Zone	451	*	*	*	*	292	64.75	*	*
Shebedino	*	-	-	-	-	*	*	-	-
Awasa	*	*	*	-	-	*	*	-	-
Arbegona	85	-	-	-	-	70	82.35	-	-
Dale	*	-	-	-	-	*	*	-	-
Aleta Wendo	*	-	-	-	-	*	*	-	-
Dara	*	-	-	*	*	*	*	-	-
Hula	212	-	-	-	-	126	59.43	-	-
Bensa	36	-	-	-	-	19	52.78	*	*
Aroresa	*	-	-	-	-	*	*	-	-
Gedio Zone	165	-	-	-	-	124	75.15	*	*
Wenago	*	-	-	-	-	*	-	-	-
Yirgachefe	*	-	-	-	-	*	*	-	-
Kochere	37	-	-	-	-	*	*	-	-
Bule	122	-	-	-	-	106	86.89	*	*
Wolayita Zone	64	-	-	*	*	49	76.56	-	-
Sodo Zuria	*	-	-	-	-	*	*	-	-
Boloso Sore	*	-	-	-	-	*	*	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	*	-	-	-	-	3	*	-	-
Kindo Koysha	3	-	-	-	-	*	*	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	7	-	-	*	*	*	*	-	-
South Omo Zone	33	-	-	-	-	*	*	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	28	-	-	-	-	*	*	-	-
Gelila	*	-	-	-	-	1	*	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.10.2c CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	*	*	-	-	*	*	-	-
Masha	2	*	*	-	-	-	-	-	-
Anderacha	1	-	-	-	-	*	*	-	-
Yeki	*	*	*	-	-	*	*	-	-
Kaffa Zone	14	*	*	*	*	*	*	*	*
Telo	*	*	*	*	*	*	*	-	-
Cheta	*	*	*	-	-	-	-	-	-
Decha	*	-	-	-	-	-	-	-	-
Menjiwo	*	-	-	-	-	*	*	-	-
Gimbo	*	*	*	-	-	*	*	-	-
Gewata	4	-	-	-	-	*	*	*	*
Chena	*	-	-	-	-	*	*	-	-
Bita	*	*	*	-	-	*	*	-	-
Gesha Daka	*	-	-	-	-	-	-	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	91	*	*	*	*	44	48.35	*	*
Arba Minch Zuria	*	-	-	*	*	3	*	-	-
Boreda	1	-	-	-	-	*	*	-	-
Mirab Abaya	3	-	-	-	-	2	66.67	-	-
Chencha	*	-	-	-	-	*	*	-	-
Kemba	3	*	*	*	*	1	33.33	*	*
Bonkie	*	-	-	-	-	*	*	-	-
Dita	*	-	-	-	-	*	*	-	-
Daramalo	1	-	-	*	*	*	*	-	-
Kucha	4	-	-	-	-	*	*	-	-
Gofa Zuria	35	-	-	-	-	23	65.71	-	-
Zala	1	-	-	-	-	1	100.00	-	-
Uba Deber Tsehay	*	-	-	-	-	*	*	-	-
Melekoza	3	-	-	*	*	*	*	-	-
Bench-Maji Zone	4	*	*	-	-	1	25	*	*
Shewa Bench	*	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	*	*	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	2	-	-	-	-	1	50	*	*
Menit Goldiya	2	*	*	-	-	*	*	-	-
Menit Shasha	*	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	*	-	-	-	-	*	*	-	-
Yem	*	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	*	-	-	*	*	*	*	-	-
Amaro	*	-	-	*	*	*	*	-	-
Burji Special Wereda Zone	7	*	*	*	*	4	57.14	-	-
Burji	7	*	*	*	*	4	57.14	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	79	-	-	*	*	*	*	-	-
Dirashe	79	-	-	*	*	*	*	-	-
Dawuro Zone	3	-	-	*	*	2	66.67	-	-
Mareka	*	-	-	-	-	*	*	-	-
Gena Bosa	*	-	-	-	-	*	*	-	-
Loma	2	-	-	*	*	1	50	-	-
Isara	*	-	-	-	-	*	*	-	-
Tocha	*	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	-	-	-	-	*	*	-	-
Basketo	*	-	-	-	-	*	*	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-	-

TABLE 6.10.2d Potatoes

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	10234	8	0.08	*	*	7105	69.43	321	3.14
Gurage Zone	1248	*	*	*	*	1146	91.83	*	*
Goro	*	-	-	-	-	-	-	-	-
Ezha	93	*	*	-	-	80	86.02	-	-
Kokir Gedebano Gutazer	43	-	-	-	-	39	90.7	-	-
Sodo	4	-	-	-	-	1	25	-	-
Meskanena Mareko	*	-	-	-	-	*	*	-	-
Selti	10	-	-	*	*	7	70	-	-
Gumer	349	*	*	*	*	327	93.7	*	*
Cheha	27	-	-	-	-	26	96.3	-	-
Enemorna Eaner	123	-	-	-	-	98	79.67	-	-
Dalocha	*	-	-	-	-	*	*	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	*	-	-	-	-	*	*	*	*
Aloch Wuriro	141	-	-	-	-	118	83.69	-	-
Endegan	16	-	-	-	-	14	87.5	*	*
Hadiya Zone	1242	*	*	-	-	741	59.66	*	*
Misha(Konteb)	139	-	-	-	-	124	89.21	-	-
Lemo	*	*	*	-	-	*	*	*	*
Badawacho	489	-	-	-	-	296	60.53	*	*
Soro	440	-	-	-	-	239	54.32	*	*
Kembata Alaba Tembaro Zone	1554	*	*	*	*	1022	65.77	215	13.84
Omo Sheleko	159	-	-	-	-	72	45.28	*	*
Angacha	709	*	*	*	*	541	76.3	150	21.16
Kedida Gamela	274	-	-	*	*	169	61.68	18	6.57
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	178	-	-	-	-	142	79.78	46	25.84
Sidama Zone	*	*	*	*	*	*	*	-	-
Shebedino	76	-	-	-	-	*	*	-	-
Awasa	*	-	-	*	*	*	*	-	-
Arbegona	*	-	-	-	-	*	*	-	-
Dale	*	-	-	-	-	*	*	-	-
Aleta Wendo	8	*	*	-	-	*	*	-	-
Dara	43	-	-	-	-	*	*	-	-
Hula	19	-	-	-	-	*	*	-	-
Bensa	*	-	-	-	-	*	*	-	-
Aroresa	*	-	-	-	-	-	-	-	-
Gedio Zone	14	-	-	-	-	*	*	-	-
Wenago	7	-	-	-	-	*	*	-	-
Yirgachefe	*	-	-	-	-	-	-	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	*	-	-	-	-	*	*	-	-
Wolayita Zone	1966	*	*	*	*	1547	78.69	*	*
Sodo Zuria	247	*	*	-	-	178	72.06	*	*
Boloso Sore	320	*	*	-	-	255	79.69	-	-
Damot Gale	721	-	-	-	-	670	92.93	-	-
Damot Wayde	131	-	-	-	-	88	67.18	-	-
Kindo Koysha	264	-	-	-	-	161	60.98	-	-
Offa	260	-	-	*	*	180	69.23	-	-
Humbo	21	-	-	-	-	15	71.43	-	-
South Omo Zone	*	-	-	-	-	*	*	-	-
Selamago	3	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	*	*	-	-
Gelila	4	-	-	-	-	*	*	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	6	-	-	-	-	-	-	-	-

TABLE 6.10.2a Potatoes CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	28	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	42	-	-	-	-	*	*	-	-
Telo	*	-	-	-	-	*	*	-	-
Cheta	*	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	-	-	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	7	-	-	-	-	-	-	-	-
Gewata	*	-	-	-	-	-	-	-	-
Chena	31	-	-	-	-	*	*	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	*	-	-	-	-	-	-	-	-
Saylem	*	-	-	-	-	-	-	-	-
Gamo Gofa Zone	2262	*	*	*	*	1433	63.35	*	*
Arba Minch Zuria	113	-	-	*	*	40	35.4	-	-
Boreda	62	*	*	-	-	25	40.32	-	-
Mirab Abaya	69	-	-	*	*	43	62.32	-	-
Chencha	180	-	-	*	*	164	91.11	*	*
Kemba	169	-	-	-	-	152	89.94	-	-
Bonkie	432	-	-	-	-	411	95.14	-	-
Dita	241	-	-	-	-	171	70.95	*	*
Daramalo	195	-	-	*	*	102	52.31	*	*
Kucha	125	-	-	-	-	32	25.6	-	-
Gofa Zuria	404	-	-	-	-	*	*	*	*
Zala	*	-	-	-	-	*	*	-	-
Uba Deber Tsehay	*	-	-	*	*	*	*	-	-
Melekoza	*	-	-	-	-	*	*	-	-
Bench-Maji Zone	1	-	-	-	-	*	*	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	*	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	55	-	-	-	-	32	58.18	-	-
Yem	55	-	-	-	-	32	58.18	-	-
Amaro Special Wereda Zone	*	-	-	*	*	-	-	-	-
Amaro	*	-	-	*	*	-	-	-	-
Burji Special Wereda Zone	2	*	*	-	-	-	-	-	-
Burji	2	*	*	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	*	*	*	*	-	-
Konso	*	-	-	*	*	*	*	-	-
Dirashe Special Wereda Zon	6	-	-	-	-	*	*	-	-
Dirashe	6	-	-	-	-	*	*	-	-
Dawuro Zone	95	-	-	-	-	30	31.58	-	-
Mareka	2	-	-	-	-	*	*	-	-
Gena Bosa	34	-	-	-	-	14	41.18	-	-
Loma	56	-	-	-	-	15	26.79	-	-
Isara	*	-	-	-	-	*	*	-	-
Tocha	*	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	49	-	-	-	-	13	26.53	-	-
Basketo	49	-	-	-	-	13	26.53	-	-
Konta Special Wereda Zone	15	-	-	-	-	-	-	-	-
Ela	15	-	-	-	-	-	-	-	-

TABLE 6.102e Garlic

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	351	*	*	*	*	*	*	*	*
Gurage Zone	*	*	*	*	*	*	*	*	*
Goro	*	-	-	-	-	-	-	-	-
Ezha	4	-	-	-	-	3	75	-	-
Kokir Gedebano Gutazer	7	-	-	-	-	6	85.71	*	*
Sodo	9	-	-	-	-	4	44.44	-	-
Meskanena Mareko	*	-	-	-	-	*	*	-	-
Selti	3	-	-	-	-	*	*	-	-
Gumer	2	-	-	-	-	*	*	-	-
Cheha	1	*	*	-	-	1	100.00	-	-
Enemorna Eaner	1	*	*	*	*	1	100.00	-	-
Dalocha	1	-	-	-	-	*	*	-	-
Lanfro	*	-	-	*	*	*	*	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	2	-	-	-	-	1	50	-	-
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	9	-	-	-	-	5	55.56	-	-
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	*	-	-	-	-	*	*	-	-
Badawacho	*	-	-	-	-	*	*	-	-
Soro	*	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	13	-	-	-	-	6	46.15	-	-
Omo Sheleko	*	-	-	-	-	*	*	-	-
Angacha	3	-	-	-	-	2	66.67	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	3	-	-	-	-	*	*	-	-
Kacha Bira	*	-	-	-	-	*	*	-	-
Sidama Zone	13	-	-	-	-	3	23.08	-	-
Shebedino	*	-	-	-	-	*	*	-	-
Awasa	*	-	-	-	-	-	-	-	-
Arbegona	3	-	-	-	-	*	*	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	*	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	1	-	-	-	-	*	*	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	*	-	-	-	-	-	-	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	*	-	-	-	-	*	*	-	-
Wolayita Zone	*	-	-	-	-	*	*	-	-
Sodo Zuria	*	-	-	-	-	*	*	-	-
Boloso Sore	-	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-	-	-
Kindo Koysha	*	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	2	-	-	-	-	1	50	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	1	-	-	-	-	*	*	-	-
Gelila	2	-	-	-	-	1	50	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.10.2d CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	3	-	-	-	-	*	*	-	-
Masha	1	-	-	-	-	*	*	-	-
Anderacha	1	-	-	-	-	*	*	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	24	*	*	-	-	3	12.5	*	*
Telo	1	-	-	-	-	*	*	-	-
Cheta	*	-	-	-	-	*	*	-	-
Decha	*	-	-	-	-	*	*	-	-
Menjiwo	*	-	-	-	-	1	*	*	*
Gimbo	*	*	*	-	-	*	*	-	-
Gewata	1	-	-	-	-	*	*	-	-
Chena	*	-	-	-	-	*	*	-	-
Bita	2	-	-	-	-	*	*	-	-
Gesha Daka	2	-	-	-	-	*	*	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	15	-	-	*	*	12	80	-	-
Arba Minch Zuria	*	-	-	*	*	*	*	-	-
Boreda	*	-	-	-	-	*	*	-	-
Mirab Abaya	-	-	-	-	-	-	-	-	-
Chencha	3	-	-	-	-	3	100.00	-	
Kemba	*	-	-	-	-	*	*	-	-
Bonkie	1	-	-	-	-	1	100.00	-	
Dita	4	-	-	-	-	4	100.00	-	
Daramalo	*	-	-	-	-	*	*	-	-
Kucha	*	-	-	-	-	*	*	-	-
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	-	-	-	-	-	-	-	-	-
Uba Deber Tsehay	*	-	-	-	-	*	*	-	-
Melekoza	*	-	-	-	-	*	*	-	-
Bench-Maji Zone	2	-	-	-	-	*	*	-	-
Shewa Bench	*	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	-	-	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	*	*	-	-
Menit Goldiya	*	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	5	-	-	-	-	3	60	-	-
Yem	5	-	-	-	-	3	60	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	*	-	-	-	-	*	*	-	-
Burji	*	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	-	-	-	-	-	-	-	-
Dirashe	*	-	-	-	-	-	-	-	-
Dawuro Zone	6	-	-	-	-	5	83.33	-	-
Mareka	*	-	-	-	-	*	*	-	-
Gena Bosa	*	-	-	-	-	*	*	-	-
Loma	*	-	-	-	-	*	*	-	-
Isara	*	-	-	-	-	*	*	-	-
Tocha	4	-	-	-	-	4	100.00	-	
Basketo Special Wereda Zone	*	-	-	-	-	-	-	-	-
Basketo	*	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	-	-	-	-	*	*	-	-
Ela	*	-	-	-	-	*	*	-	-

TABLE 6.10.2e Godere

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	17498	9	0.05	53	0.3	5540	31.66	19	0.11
Gurage Zone	611	*	*	*	*	385	63.01	-	-
Goro	19	*	*	-	-	7	36.84	-	-
Ezha	28	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	3	-	-	-	-	*	*	-	-
Sodo	-	-	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-	-	-
Gumer	*	-	-	-	-	*	*	-	-
Cheha	155	*	*	*	*	137	88.39	-	-
Enemorna Eaner	386	*	*	-	-	228	59.07	-	-
Dalocha	-	-	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	13	-	-	*	*	2	15.38	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	7	-	-	-	-	5	71.43	-	-
Hadiya Zone	364	*	*	-	-	171	46.98	*	*
Misha(Konteb)	74	*	*	-	-	67	90.54	*	*
Lemo	2	-	-	-	-	*	*	-	-
Badawacho	172	-	-	-	-	60	34.88	-	-
Soro	117	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	884	-	-	*	*	305	34.5	*	*
Omo Sheleko	633	-	-	*	*	212	33.49	-	-
Angacha	12	-	-	-	-	6	50	-	-
Kedida Gamela	45	-	-	-	-	22	48.89	*	*
Alaba	*	-	-	-	-	-	-	-	-
Kacha Bira	192	-	-	-	-	66	34.38	*	*
Sidama Zone	243	*	*	-	-	20	8.23	-	-
Shebedino	7	-	-	-	-	-	-	-	-
Awasa	*	-	-	-	-	-	-	-	-
Arbegona	1	-	-	-	-	*	*	-	-
Dale	107	*	*	-	-	*	*	-	-
Aleta Wendo	74	-	-	-	-	*	*	-	-
Dara	23	-	-	-	-	*	*	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	11	-	-	-	-	*	*	-	-
Aroresa	*	-	-	-	-	-	-	-	-
Gedio Zone	139	-	-	-	-	*	*	-	-
Wenago	77	-	-	-	-	*	*	-	-
Yirgachefe	23	-	-	-	-	1	4.35	-	-
Kochere	36	-	-	-	-	*	*	-	-
Bule	*	-	-	-	-	-	-	-	-
Wolayita Zone	3707	-	-	19	0.51	2415	65.15	*	*
Sodo Zuria	411	-	-	-	-	292	71.05	*	*
Boloso Sore	939	-	-	*	*	598	63.68	-	-
Damot Gale	495	-	-	-	-	457	92.32	*	*
Damot Wayde	212	-	-	-	-	140	66.04	-	-
Kindo Koysha	849	-	-	14	1.65	439	51.71	*	*
Offa	728	-	-	*	*	439	60.3	-	-
Humbo	71	-	-	-	-	50	70.42	-	-
South Omo Zone	558	-	-	-	-	15	2.69	-	-
Selamago	3	-	-	-	-	*	*	-	-
Bako Gazer	514	-	-	-	-	*	*	-	-
Gelila	40	-	-	-	-	14	35	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	-	-	-	-	-	-

TABLE 6.10.2e CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	254	-	-	-	-	3	1.18	-	-
Masha	5	-	-	-	-	*	*	-	-
Anderacha	16	-	-	-	-	*	*	-	-
Yeki	232	-	-	-	-	*	*	-	-
Kaffa Zone	1254	*	*	*	*	65	5.18	*	*
Telo	26	-	-	-	-	*	*	-	-
Cheta	95	-	-	-	-	5	5.26	-	-
Decha	87	*	*	-	-	11	12.64	-	-
Menjiwo	475	-	-	-	-	8	1.68	*	*
Gimbo	68	*	*	-	-	4	5.88	-	-
Gewata	50	-	-	-	-	7	14	*	*
Chena	275	-	-	-	-	25	9.09	-	-
Bita	161	-	-	*	*	2	1.24	-	-
Gesha Daka	10	-	-	-	-	*	*	-	-
Saylem	6	-	-	-	-	1	16.67	-	-
Gamo Gofa Zone	2076	*	*	29	1.4	697	33.57	*	*
Arba Minch Zuria	25	-	-	*	*	*	*	-	-
Boreda	59	-	-	-	-	25	42.37	-	-
Mirab Abaya	32	-	-	18	56.25	*	*	-	-
Chencha	*	-	-	*	*	*	*	-	-
Kemba	44	-	-	-	-	*	*	-	-
Bonkie	15	-	-	-	-	9	60	-	-
Dita	69	-	-	-	-	12	17.39	-	-
Daramalo	93	-	-	3	3.23	27	29.03	-	-
Kucha	614	*	*	*	*	330	53.75	*	*
Gofa Zuria	392	-	-	-	-	168	42.86	*	*
Zala	6	-	-	-	-	*	*	-	-
Uba Deber Tsehay	3	-	-	*	*	-	-	-	-
Melekoza	720	-	-	*	*	*	*	-	-
Bench-Maji Zone	3208	*	*	*	*	226	7.04	*	*
Shewa Bench	177	-	-	-	-	8	4.52	-	-
Bench	2596	*	*	*	*	166	6.39	-	-
Bero	7	-	-	-	-	-	-	-	-
Maji	8	-	-	-	-	2	25	-	-
Menit Goldiya	48	-	-	-	-	10	20.83	-	-
Menit Shasha	13	-	-	-	-	1	7.69	-	-
Sheko	358	*	*	-	-	39	10.89	*	*
Yem Special Wereda Zone	172	-	-	*	*	72	41.86	-	-
Yem	172	-	-	*	*	72	41.86	-	-
Amaro Special Wereda Zone	1	-	-	*	*	-	-	-	-
Amaro	1	-	-	*	*	-	-	-	-
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	-	-	*	*	*	*	-	-
Dirashe	*	-	-	*	*	*	*	-	-
Dawuro Zone	2945	-	-	*	*	933	31.68	*	*
Mareka	472	-	-	-	-	132	27.97	*	*
Gena Bosa	781	-	-	-	-	259	33.16	*	*
Loma	876	-	-	*	*	287	32.76	-	-
Isara	241	-	-	*	*	128	53.11	-	-
Tocha	575	-	-	-	-	126	21.91	-	-
Basketo Special Wereda Zone	37	-	-	-	-	2	5.41	-	-
Basketo	37	-	-	-	-	2	5.41	-	-
Konta Special Wereda Zone	1044	-	-	-	-	221	21.17	*	*
Ela	1044	-	-	-	-	221	21.17	*	*

TABLE 6.10.2f Sweet Potatoes

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	23644	105	0.44	490	2.07	11869	50.2	226	0.96
Gurage Zone	*	*	*	-	-	9	*	-	-
Goro	*	-	-	-	-	*	*	-	-
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	*	-	-	-	-	-	-	-	-
Meskanena Mareko	*	-	-	-	-	*	*	-	-
Selti	1	-	-	-	-	*	*	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	*	*	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	1	-	-	-	-	*	*	-	-
Lanfro	*	-	-	-	-	-	-	-	-
Akilina Mohor	*	-	-	-	-	-	-	-	-
Aloch Wuriro	*	-	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-	-	-
Hadiya Zone	1123	*	*	-	-	412	36.69	*	*
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	*	-	-	-	-	-	-	-	-
Badawacho	811	*	*	-	-	314	38.72	*	*
Soro	*	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	1791	*	*	*	*	687	38.36	*	*
Omo Sheleko	773	-	-	*	*	240	31.05	-	-
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	204	-	-	*	*	121	59.31	*	*
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	813	*	*	-	-	326	40.1	*	*
Sidama Zone	2687	47	1.75	*	*	663	24.67	*	*
Shebedino	504	*	*	-	-	149	29.56	-	-
Awasa	59	-	-	*	*	*	*	-	-
Arbegona	*	-	-	-	-	*	*	-	-
Dale	1196	*	*	-	-	348	29.1	*	*
Aleta Wendo	704	*	*	-	-	111	15.77	-	-
Dara	49	-	-	*	*	*	*	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	19	-	-	-	-	*	*	-	-
Aroresa	29	-	-	-	-	*	*	-	-
Gedio Zone	202	*	*	-	-	*	*	-	-
Wenago	112	-	-	-	-	*	*	-	-
Yirgachefe	*	*	*	-	-	*	*	-	-
Kochere	66	-	-	-	-	*	*	-	-
Bule	4	-	-	-	-	*	*	-	-
Wolayita Zone	12911	47	0.36	*	*	8437	65.35	198	1.53
Sodo Zuria	2592	*	*	*	*	1812	69.91	181	6.98
Boloso Sore	2729	*	*	-	-	1911	70.03	*	*
Damot Gale	2120	*	*	-	-	1787	84.29	-	-
Damot Wayde	1776	*	*	-	-	875	49.27	-	-
Kindo Koysha	1703	*	*	*	*	746	43.81	*	*
Offa	1252	*	*	*	*	860	68.69	*	*
Humbo	737	*	*	*	*	445	60.38	*	*
South Omo Zone	140	-	-	-	-	17	12.14	-	-
Selamago	41	-	-	-	-	*	*	-	-
Bako Gazer	86	-	-	-	-	*	*	-	-
Gelila	2	-	-	-	-	*	*	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	11	-	-	-	-	-	-	-	-

TABLE 6.10.2f CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	-	-	-	-
Masha	*	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	16	-	-	-	-	4	25	*	*
Telo	*	-	-	-	-	-	-	-	-
Cheta	1	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	*	*	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	3	-	-	-	-	*	*	*	*
Gewata	*	-	-	-	-	*	*	-	-
Chena	*	-	-	-	-	-	-	-	-
Bita	*	-	-	-	-	*	*	-	-
Gesha Daka	*	-	-	-	-	*	*	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	4190	*	*	423	10.1	1470	35.08	10	0.24
Arba Minch Zuria	643	-	-	189	29.39	96	14.93	-	-
Boreda	587	-	-	-	-	199	33.9	*	*
Mirab Abaya	211	-	-	82	38.86	65	30.81	*	*
Chencha	*	-	-	-	-	*	*	-	-
Kemba	458	-	-	*	*	73	15.94	-	-
Bonkie	262	-	-	*	*	*	*	-	-
Dita	116	*	*	-	-	19	16.38	*	*
Daramalo	250	-	-	87	34.8	53	21.2	-	-
Kucha	1015	*	*	-	-	631	62.17	*	*
Gofa Zuria	390	*	*	*	*	133	34.1	-	-
Zala	177	-	-	*	*	47	26.55	*	*
Uba Deber Tsehay	12	-	-	-	-	2	16.67	-	-
Melekoza	35	-	-	-	-	*	*	-	-
Bench-Maji Zone	*	-	-	-	-	*	*	*	*
Shewa Bench	*	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	*	*	*	*
Bero	-	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	*	-	-	-	-	-	-	-	-
Menit Shasha	*	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	24	-	-	-	-	7	29.17	-	-
Yem	24	-	-	-	-	7	29.17	-	-
Amaro Special Wereda Zone	39	*	*	32	82.05	*	*	-	-
Amaro	39	*	*	32	82.05	*	*	-	-
Burji Special Wereda Zone	4	-	-	-	-	*	*	-	-
Burji	4	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	14	-	-	*	*	*	*	-	-
Konso	14	-	-	*	*	*	*	-	-
Dirashe Special Wereda Zon	15	-	-	-	-	*	*	-	-
Dirashe	15	-	-	-	-	*	*	-	-
Dawuro Zone	243	-	-	-	-	72	29.63	-	-
Mareka	*	-	-	-	-	*	*	-	-
Gena Bosa	73	-	-	-	-	19	26.03	-	-
Loma	152	-	-	-	-	47	30.92	-	-
Isara	3	-	-	-	-	*	*	-	-
Tocha	8	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	146	-	-	-	-	22	15.07	-	-
Basketo	146	-	-	-	-	22	15.07	-	-
Konta Special Wereda Zone	2	-	-	-	-	-	-	-	-
Ela	2	-	-	-	-	-	-	-	-

TABLE 6.102g Other Root Crops

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	5342	*	*	407	7.62	1803	33.75	10	0.19
Gurage Zone	*	*	*	-	-	*	*	-	-
Goro	*	-	-	-	-	-	-	-	-
Ezha	*	*	*	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-	-	-
Selti	*	-	-	-	-	-	-	-	-
Gumer	*	-	-	-	-	*	*	-	-
Cheha	-	-	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-	-	-
Hadiya Zone	41	-	-	-	-	37	90.24	*	*
Misha(Konteb)	41	-	-	-	-	37	90.24	*	*
Lemo	-	-	-	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	4	-	-	-	-	*	*	-	-
Omo Sheleko	*	-	-	-	-	*	*	-	-
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	-	-	-	-	-	-	-	-	-
Kacha Bira	*	-	-	-	-	-	-	-	-
Sidama Zone	15	*	*	*	*	*	*	*	*
Shebedino	*	*	*	*	*	-	-	*	*
Awasa	*	-	-	-	-	*	*	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	*	-	-	-	-	-	-	-	-
Aleta Wendo	*	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	*	*	-	-
Wenago	-	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	*	-	-	-	-	*	*	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	1305	-	-	*	*	522	40	*	*
Sodo Zuria	24	-	-	-	-	*	*	-	-
Boloso Sore	39	-	-	*	*	8	20.51	-	-
Damot Gale	1	-	-	-	-	1	100.00	-	-
Damot Wayde	*	-	-	-	-	*	*	-	-
Kindo Koysha	921	-	-	*	*	382	41.48	*	*
Offa	292	-	-	-	-	127	43.49	-	-
Humbo	11	-	-	-	-	*	*	-	-
South Omo Zone	214	*	*	*	*	14	6.54	*	*
Selamago	40	*	*	*	*	*	*	-	-
Bako Gazer	91	-	-	-	-	-	-	-	-
Gelila	43	-	-	-	-	13	30.23	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	40	*	*	-	-	*	*	*	*

TABLE 6.10.2g CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	-	-	-	-
Masha	*	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-	-
Kaffa Zone	5	-	-	-	-	-	-	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	-	-	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	*	-	-	-	-	-	-	-	-
Gamo Gofa Zone	2323	*	*	69	2.97	1020	43.91	*	*
Arba Minch Zuria	136	-	-	*	*	61	44.85	*	*
Boreda	58	-	-	-	-	11	18.97	-	-
Mirab Abaya	33	-	-	10	30.3	13	39.39	-	-
Chencha	23	-	-	-	-	22	95.65	-	-
Kemba	371	-	-	*	*	74	19.95	*	*
Bonkie	89	-	-	-	-	79	88.76	*	*
Dita	89	-	-	*	*	67	75.28	*	*
Daramalo	134	*	*	6	4.48	90	67.16	-	-
Kucha	432	*	*	*	*	219	50.69	*	*
Gofa Zuria	547	-	-	*	*	*	*	-	-
Zala	73	-	-	*	*	15	20.55	-	-
Uba Deber Tsehay	53	-	-	15	28.3	3	5.66	-	-
Melekoza	*	-	-	-	-	*	*	-	-
Bench-Maji Zone	*	-	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	-	-	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	3	-	-	-	-	*	*	-	-
Yem	3	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	472	*	*	330	69.92	49	10.38	-	-
Amaro	472	*	*	330	69.92	49	10.38	-	-
Burji Special Wereda Zone	23	-	-	*	*	5	21.74	-	-
Burji	23	-	-	*	*	5	21.74	-	-
Konso Special Wereda Zone	782	*	*	-	-	*	*	-	-
Konso	782	*	*	-	-	*	*	-	-
Dirashe Special Wereda Zon	*	-	-	-	-	*	*	-	-
Dirashe	*	-	-	-	-	*	*	-	-
Dawuro Zone	105	-	-	*	*	25	23.81	*	*
Mareka	14	-	-	-	-	6	42.86	*	*
Gena Bosa	1	-	-	-	-	*	*	-	-
Loma	89	-	-	*	*	18	20.22	-	-
Isara	*	-	-	-	-	*	*	-	-
Tocha	*	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	22	-	-	-	-	*	*	*	*
Basketo	22	-	-	-	-	*	*	*	*
Konta Special Wereda Zone	*	-	-	-	-	-	-	-	-
Ela	*	-	-	-	-	-	-	-	-

TABLE 6.10.3 RURAL BELG

Geographic Area	Root Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	42075	50	0.12	224	0.53	31828	75.65	1305	3.1
Gurage Zone	6412	*	*	*	*	6138	95.73	85	1.33
Goro	-	-	-	-	-	-	-	-	-
Ezha	762	*	*	-	-	730	95.8	*	*
Kokir Gedebano Gutazer	804	-	-	-	-	787	97.89	4	0.5
Sodo	*	*	*	*	*	*	*	*	*
Meskanena Mareko	*	-	-	*	*	*	*	*	*
Selti	112	-	-	-	-	103	91.96	*	*
Gumer	2552	*	*	*	*	2477	97.06	*	*
Cheha	182	-	-	-	-	170	93.41	3	1.65
Enemorna Eaner	89	-	-	-	-	87	97.75	-	-
Dalocha	22	-	-	-	-	21	95.45	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	691	-	-	*	*	665	96.24	*	*
Aloch Wuriro	998	*	*	*	*	954	95.59	*	*
Endegan	125	-	-	*	*	118	94.4	*	*
Hadiya Zone	9351	*	*	*	*	6982	74.67	237	2.53
Misha(Konteb)	1368	-	-	*	*	1308	95.61	8	0.58
Lemo	1620	*	*	-	-	1268	78.27	18	1.11
Badawacho	2955	-	-	*	*	1775	60.07	108	3.65
Soro	3408	*	*	*	*	2632	77.23	102	2.99
Kembata Alaba Tembaro Zone	6223	*	*	*	*	4751	76.35	212	3.41
Omo Sheleko	1444	-	-	-	-	870	60.25	*	*
Angacha	2211	-	-	*	*	1888	85.39	34	1.54
Kedida Gamela	1330	-	-	*	*	1173	88.2	44	3.31
Alaba	104	-	-	-	-	52	50	-	-
Kacha Bira	1134	*	*	*	*	767	67.64	21	1.85
Sidama Zone	*	*	*	*	*	1674	*	*	*
Shebedino	175	-	-	-	-	88	50.29	*	*
Awasa	*	-	-	*	*	*	*	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	168	*	*	-	-	96	57.14	*	*
Aleta Wendo	105	*	*	*	*	51	48.57	*	*
Dara	237	-	-	*	*	173	73	*	*
Hula	*	-	-	-	-	*	*	-	-
Bensa	*	-	-	-	-	*	*	-	-
Aroresa	*	-	-	-	-	*	*	-	-
Gedio Zone	71	-	-	-	-	44	61.97	*	*
Wenago	32	-	-	-	-	27	84.38	*	*
Yirgachefe	13	-	-	-	-	5	38.46	*	*
Kochere	22	-	-	-	-	8	36.36	-	-
Bule	4	-	-	-	-	4	100.00	-	-
Wolayita Zone	9788	*	*	*	*	7971	81.44	596	6.09
Sodo Zuria	1977	-	-	*	*	1630	82.45	114	5.77
Boloso Sore	1751	-	-	*	*	1458	83.27	273	15.59
Damot Gale	2146	*	*	*	*	1866	86.95	*	*
Damot Wayde	1444	-	-	-	-	867	60.04	10	0.69
Kindo Koysha	963	-	-	*	*	800	83.07	124	12.88
Offa	1001	-	-	*	*	942	94.11	9	0.9
Humbo	507	*	*	*	*	410	80.87	*	*
South Omo Zone	143	*	*	*	*	5	3.5	*	*
Selamago	10	-	-	*	*	*	*	*	*
Bako Gazer	99	-	-	*	*	*	*	*	*
Gelila	20	*	*	-	-	3	15	*	*
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	14	-	-	-	-	-	-	-	-

TABLE 6.10.3 CONTD.

Geographic Area	Root Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	169	-	-	-	-	1	0.59	*	*
Masha	8	-	-	-	-	*	*	-	-
Anderacha	7	-	-	-	-	1	14.29	*	*
Yeki	155	-	-	-	-	*	*	*	*
Kaffa Zone	196	2	1.02	*	*	34	17.35	*	*
Telo	5	-	-	-	-	-	-	-	-
Cheta	12	*	*	-	-	*	*	*	*
Decha	22	-	-	-	-	*	*	-	-
Menjiwo	53	*	*	-	-	3	5.66	*	*
Gimbo	4	*	*	-	-	1	25	*	*
Gewata	*	-	-	-	-	5	*	*	*
Chena	68	-	-	-	-	*	*	*	*
Bita	5	*	*	*	*	*	*	-	-
Gesha Daka	4	-	-	-	-	*	*	*	*
Saylem	6	-	-	-	-	4	66.67	*	*
Gamo Gofa Zone	4921	*	*	81	1.65	3663	74.44	49	1
Arba Minch Zuria	447	-	-	13	2.91	277	61.97	*	*
Boreda	523	-	-	-	-	233	44.55	*	*
Mirab Abaya	173	*	*	27	15.61	103	59.54	*	*
Chencha	508	*	*	-	-	467	91.93	*	*
Kemba	633	-	-	*	*	595	94	*	*
Bonkie	789	-	-	-	-	775	98.23	-	-
Dita	514	-	-	*	*	423	82.3	*	*
Daramalo	166	-	-	30	18.07	102	61.45	*	*
Kucha	628	-	-	*	*	523	83.28	26	4.14
Gofa Zuria	218	-	-	*	*	110	50.46	*	*
Zala	35	-	-	-	-	19	54.29	*	*
Uba Deber Tsehay	10	-	-	*	*	*	*	-	-
Melekoza	277	-	-	-	-	36	13	*	*
Bench-Maji Zone	837	*	*	-	-	101	12.07	72	8.6
Shewa Bench	92	-	-	-	-	*	*	*	*
Bench	606	-	-	-	-	77	12.71	55	9.08
Bero	1	-	-	-	-	-	-	*	*
Maji	4	-	-	-	-	1	25	*	*
Menit Goldiya	14	*	*	-	-	2	14.29	*	*
Menit Shasha	4	-	-	-	-	-	-	-	-
Sheko	115	-	-	-	-	12	10.43	11	9.57
Yem Special Wereda Zone	93	-	-	*	*	54	58.06	2	2.15
Yem	93	-	-	*	*	54	58.06	2	2.15
Amaro Special Wereda Zone	70	-	-	11	15.71	18	25.71	*	*
Amaro	70	-	-	11	15.71	18	25.71	*	*
Burji Special Wereda Zone	17	*	*	*	*	5	29.41	*	*
Burji	17	*	*	*	*	5	29.41	*	*
Konso Special Wereda Zone	143	-	-	*	*	111	77.62	*	*
Konso	143	-	-	*	*	111	77.62	*	*
Dirashe Special Wereda Zon	93	-	-	*	*	*	*	*	*
Dirashe	93	-	-	*	*	*	*	*	*
Dawuro Zone	473	-	-	*	*	152	32.14	12	2.54
Mareka	39	-	-	*	*	9	23.08	*	*
Gena Bosa	201	-	-	-	-	36	17.91	-	-
Loma	158	-	-	-	-	63	39.87	*	*
Isara	37	-	-	-	-	34	91.89	6	16.22
Tocha	37	-	-	-	-	10	27.03	*	*
Basketo Special Wereda Zone	222	-	-	-	-	84	37.84	7	3.15
Basketo	222	-	-	-	-	84	37.84	7	3.15
Konta Special Wereda Zone	103	*	*	-	-	*	*	*	*
Ela	103	*	*	-	-	*	*	*	*

TABLE 6.10.4 URBAN HOLDIINGS

Geographic Area	Root Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
(S.N.N.P.R) Killil	1142	19	1.66	4	0.35	493	43.17	194	16.99
Gurage Zone	12	*	*	*	*	11	91.67	-	-
Goro	*	-	-	-	-	*	*	-	-
Ezha	*	*	*	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	*	*	-	-
Sodo	*	*	*	*	*	*	*	-	-
Meskanena Mareko	1	-	-	-	-	*	*	-	-
Selti	*	-	-	-	-	-	-	-	-
Gumer	9	*	*	*	*	9	100.00	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	*	-	-	-	-	*	*	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Hadiya Zone	44	*	*	*	*	36	81.82	6	13.64
Misha(Konteb)	1	-	-	*	*	1	100.00	-	-
Lemo	32	*	*	*	*	27	84.38	6	18.75
Badawacho	6	*	*	-	-	5	83.33	-	-
Soro	5	-	-	*	*	3	60	-	-
Kembata Alaba Tembaro Zone	59	*	*	*	*	38	64.41	9	15.25
Omo Sheleko	28	-	-	-	-	10	35.71	-	-
Angacha	14	-	-	-	-	13	92.86	9	64.29
Kedida Gamela	2	-	-	*	*	1	50	*	*
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	14	*	*	-	-	13	92.86	*	*
Sidama Zone	18	*	*	-	-	3	16.67	-	-
Shebedino	*	-	-	-	-	*	*	-	-
Awasa	1	*	*	-	-	*	*	-	-
Arbegona	*	-	-	-	-	*	*	-	-
Dale	10	*	*	-	-	1	10	-	-
Aleta Wendo	*	*	*	-	-	*	*	-	-
Dara	*	-	-	-	-	*	*	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	*	-	-	-	-	-	-	-	-
Aroresa	*	*	*	-	-	*	*	-	-
Gedio Zone	4	*	*	-	-	3	75	-	-
Wenago	3	*	*	-	-	2	66.67	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	1	-	-	-	-	1	100.00	-	-
Wolayita Zone	891	11	1.23	*	*	367	41.19	179	20.09
Sodo Zuria	46	2	4.35	*	*	36	78.26	*	*
Boloso Sore	756	9	1.19	*	*	268	35.45	*	*
Damot Gale	18	*	*	*	*	13	72.22	*	*
Damot Wayde	6	*	*	-	-	1	16.67	-	-
Kindo Koysha	36	-	-	*	*	21	58.33	3	8.33
Offa	27	-	-	-	-	27	100.00	-	-
Humbo	2	-	-	-	-	1	50	*	*
South Omo Zone	6	-	-	*	*	*	*	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	6	-	-	*	*	*	*	-	-
Hamer	*	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Shaka Zone	2	*	*	-	-	-	-	*	*
Masha	*	*	*	-	-	-	-	*	*
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	2	-	-	-	-	-	-	-	-

TABLE 6.10.4 CONTD.

Geographic Area	Root Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Kaffa Zone	18	*	*	*	*	7	38.89	-	-
Telo	*	*	*	-	-	*	*	-	-
Decha	*	-	-	-	-	*	*	-	-
Menjiwo	3	-	-	-	-	*	*	-	-
Gimbo	4	*	*	*	*	2	50	-	-
Gewata	-	-	-	-	-	-	-	-	-
Chena	12	*	*	*	*	*	*	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	37	1	2.7	1	2.7	12	32.43	*	*
Arba Minch Zuria	-	-	-	-	-	-	-	-	-
Boreda	7	-	-	-	-	-	-	-	-
Mirab Abaya	*	-	-	*	*	-	-	-	-
Chencha	6	*	*	-	-	6	100	-	-
Kemba	*	-	-	-	-	-	-	-	-
Bonkie	*	-	-	-	-	*	*	-	-
Dita	2	-	-	-	-	1	50	-	-
Daramalo	-	-	-	-	-	-	-	-	-
Kucha	1	*	*	-	-	*	*	*	*
Gofa Zuria	10	*	*	*	*	-	-	-	-
Zala	-	-	-	-	-	-	-	-	-
Uba Deber Tsehay	*	-	-	*	*	-	-	-	-
Melekoza	10	-	-	-	-	4	40	-	-
Bench-Maji Zone	8	*	*	*	*	*	*	-	-
Shewa Bench	1	-	-	-	-	-	-	-	-
Bench	5	-	-	*	*	*	*	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	*	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	*	*	*	*	*	*	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	*	-	-	-	-	-	-	-	-
Amaro	*	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zone	1	-	-	-	-	*	*	-	-
Dirashe	1	-	-	-	-	*	*	-	-
Dawuro Zone	20	-	-	-	-	14	70	-	-
Mareka	17	-	-	-	-	13	76.47	-	-
Gena Bosa	3	-	-	-	-	-	-	-	-
Loma	*	-	-	-	-	*	*	-	-
Isara	*	-	-	-	-	*	*	-	-
Tocha	-	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	3	-	-	-	-	1	33.33	-	-
Basketo	3	-	-	-	-	1	33.33	-	-
Konta Special Wereda Zone	20	-	-	-	-	*	*	-	-
Ela	20	-	-	-	-	*	*	-	-

TABLE 6.11 AREA OF CROPLAND UNDER IMPROVED FARM MANAGEMENT PRACTICES BY CROP CATEGORY IN RURAL AND URBAN AREAS, BOTH SEASONS, FOR PRIVATE HOLDINGS

Geographic Area	Total Crop Area	Permanent Crops							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	285385	2001	0.7	5798	2.03	130404	45.69	1759	0.62
Gurage Zone	38983	82	0.21	232	0.6	26373	67.65	274	0.7
Goro	2236	5	0.22	*	*	1091	48.79	*	*
Ezha	2956	5	0.17	*	*	1915	64.78	*	*
Kokir Gedebano Gutazer	2590	*	*	-	-	1941	74.94	*	*
Sodo	2069	3	0.14	*	*	829	40.07	*	*
Meskanena Mareko	3243	10	0.31	*	*	1270	39.16	59	1.82
Selti	1808	11	0.61	*	*	749	41.43	22	1.22
Gumer	4436	*	*	*	*	4383	98.81	*	*
Cheha	3899	17	0.44	4	0.1	3647	93.54	*	*
Enemorna Eaner	7082	*	*	*	*	4388	61.96	58	0.82
Dalocha	1115	2	0.18	4	0.36	326	29.24	32	2.87
Lanfro	102	*	*	*	*	23	22.55	*	*
Akilina Mohor	3399	*	*	33	0.97	2284	67.2	*	*
Aloch Wuriro	2249	*	*	*	*	2117	94.13	15	0.67
Endegan	1798	*	*	-	-	1411	78.48	*	*
Hadiya Zone	23968	30	0.13	34	0.14	16710	69.72	583	2.43
Misha(Konteb)	9211	*	*	*	*	7649	83.04	475	5.16
Lemo	5768	*	*	6	0.1	3614	62.66	79	1.37
Badawacho	3279	7	0.21	*	*	1099	33.52	8	0.24
Soro	5711	*	*	*	*	4349	76.15	20	0.35
Kembata Alaba Tembaro Zone	13665	11	0.08	42	0.31	7496	54.86	162	1.19
Omo Sheleko	2932	*	*	11	0.38	1120	38.2	*	*
Angacha	3491	*	*	*	*	2655	76.05	*	*
Kedida Gamela	2819	1	0.04	16	0.57	1704	60.45	28	0.99
Alaba	1256	*	*	2	0.16	255	20.3	122	9.71
Kacha Bira	3167	8	0.25	*	*	1762	55.64	*	*
Sidama Zone	83244	977	1.17	1429	1.72	34133	41	575	0.69
Shebedino	15782	*	*	*	*	5345	33.87	106	0.67
Awasa	9366	*	*	1293	13.81	5126	54.73	281	3
Arbegona	4237	*	*	*	*	3309	78.1	*	*
Dale	13659	*	*	*	*	3793	27.77	*	*
Aleta Wendo	16183	535	3.31	**		4321	26.7	56	0.35
Dara	4922	**		21	0.43	1378	28	*	*
Hula	5931	**		35	0.59	4439	74.84	*	*
Bensa	8344	89	1.07	**		4265	51.11	15	0.18
Aroresa	4821	*	*	**		2158	44.76	*	*
Gedio Zone	28190	408	1.45	24	0.09	4279	15.18	63	0.22
Wenago	7305	*	*	**		1034	14.15	1	0.01
Yirgachefe	5936	272	4.58	**		729	12.28	*	*
Kochere	12098	64	0.53	**		1098	9.08	15	0.12
Bule	2851	*	*	**		1419	49.77	*	*
Wolayita Zone	19400	153	0.79	150	0.77	11244	57.96	14	0.07
Sodo Zuria	3123	**		2	0.06	1533	49.09	*	*
Boloso Sore	5704	*	*	**		3243	56.85	-	-
Damot Gale	2791	16	0.57	1	0.04	2658	95.23	7	0.25
Damot Wayde	2054	31	1.51	**		848	41.29	*	*
Kindo Koysha	2880	9	0.31	4	0.14	1416	49.17	*	*
Offa	1934	24	1.24	2	0.1	1192	61.63	*	*
Humbo	914	2	0.22	**		354	38.73	-	-
South Omo Zone	6640	*	*	**		1360	20.48	4	0.06
Selamago	135	-	-	*	*	*	*	-	-
Bako Gazer	4860	*	*	**		457	9.4	*	*
Gelila	1588	-	-	**		898	56.55	*	*
Hamer	4	-	-	*	*	*	*	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Bena Tsemay	52	*	*	*	*	*	*	-	-

TABLE 6.11 CONTD.

Geographic Area	Total Crop Area	Permanent Crops							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	8148	61	0.75	7	0.09	594	7.29	*	*
Masha	1136	*	*	*	*	279	24.56	-	-
Anderacha	747	-	-	-	-	142	19.01	*	*
Yeki	6266	59	0.94	*	*	*	*	*	*
Kaffa Zone	16938	82	0.48	130	0.77	8149	48.11	22	0.13
Telo	1534	*	*	*	*	927	60.43	*	*
Cheta	671	*	*	*	*	176	26.23	-	-
Decha	3097	*	*	*	*	1852	59.8	*	*
Menjiwo	1295	*	*	-	-	874	67.49	*	*
Gimbo	1616	31	1.92	*	*	344	21.29	-	-
Gewata	1063	20	1.88	*	*	485	45.63	*	*
Chena	2412	*	*	32	1.33	1108	45.94	*	*
Bita	1806	6	0.33	*	*	333	18.44	*	*
Gesha Daka	2240	*	*	*	*	1198	53.48	*	*
Saylem	1204	*	*	*	*	853	70.85	*	*
Gamo Gofa Zone	17866	85	0.48	2136	11.96	9521	53.29	*	*
Arba Minch Zuria	3066	56	1.83	1292	42.14	972	31.7	*	*
Boreda	648	1	0.15	*	*	421	64.97	-	-
Mirab Abaya	1067	*	*	628	58.86	236	22.12	*	*
Chencha	990	3	0.3	*	*	875	88.38	*	*
Kemba	1534	*	*	*	*	796	51.89	*	*
Bonkie	1697	*	*	*	*	1589	93.64	*	*
Dita	888	*	*	8	0.9	752	84.68	*	*
Daramalo	865	*	*	63	7.28	661	76.42	-	-
Kucha	1148	*	*	*	*	486	42.33	*	*
Gofa Zuria	2489	*	*	6	0.24	1573	63.2	*	*
Zala	264	-	-	**		71	26.89	-	-
Uba Deber Tsehay	503	--		85	16.9	182	36.18	*	*
Melekoza	2709	*	*	**		907	33.48	*	*
Bench-Maji Zone	10044	31	0.31	**		1407	14.01	*	*
Shewa Bench	1129	*	*	**		379	33.57	*	*
Bench	5689	*	*	**		708	12.45	*	*
Bero	95	-	-	--		19	20	-	-
Maji	177	*	*	--		105	59.32	-	-
Menit Goldiya	392	*	*	**		109	27.81	-	-
Menit Shasha	144	-	-	--		7	4.86	*	*
Sheko	2419	*	*	**		81	3.35	-	-
Yem Special Wereda Zone	2084	*	*	**		1330	63.82	*	*
Yem	2084	*	*	**		1330	63.82	*	*
Amaro Special Wereda Zone	4091	**		1503	36.74	1859	45.44	*	*
Amaro	4091	**		1503	36.74	1859	45.44	*	*
Burji Special Wereda Zone	446	**		10	2.24	241	54.04	*	*
Burji	446	**		10	2.24	241	54.04	*	*
Konso Special Wereda Zone	765	12	1.57	**		18	2.35	-	-
Konso	765	12	1.57	**		18	2.35	-	-
Dirashe Special Wereda Zon	998	*	*	**		32	3.21	*	*
Dirashe	998	*	*	**		32	3.21	*	*
Dawuro Zone	7779	**		6	0.08	5055	64.98	*	*
Mareka	2082	**		2	0.1	1545	74.21	*	*
Gena Bosa	1201	*	*	**		664	55.29	*	*
Loma	1587	*	*	**		884	55.7	*	*
Isara	1414	*	*	**		914	64.64	*	*
Tocha	1496	**		1	0.07	1049	70.12	*	*
Basketo Special Wereda Zone	1101	2	0.18	**		222	20.16	*	*
Basketo	1101	2	0.18	**		222	20.16	*	*
Konta Special Wereda Zone	1034	*	*	**		380	36.75	*	*
Ela	1034	*	*	**		380	36.75	*	*

TABLE 6.11.1 RURAL MEHER

Geographic Area	Total Crop	Permanent Crops							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	279315	1805	0.65	5482	1.96	127524	45.66	1686	0.6
Gurage Zone	38617	78	0.2	222	0.57	26126	67.65	268	0.69
Goro	2221	5	0.23	*	*	1084	48.81	*	*
Ezha	2902	5	0.17	*	*	1867	64.33	*	*
Kokir Gedebano Gutazer	2586	*	*	-	-	1936	74.86	*	*
Sodo	2045	*	*	*	*	812	39.71	*	*
Meskanena Mareko	3098	*	*	*	*	1201	38.77	54	1.74
Selti	1802	11	0.61	*	*	745	41.34	22	1.22
Gumer	4367	*	*	*	*	4316	98.83	*	*
Cheha	3894	17	0.44	4	0.1	3642	93.53	*	*
Enemorna Eaner	7055	*	*	*	*	4368	61.91	58	0.82
Dalocha	1102	1	0.09	*	*	321	29.13	32	2.9
Lanfro	99	*	*	*	*	23	23.23	*	*
Akilina Mohor	3399	*	*	33	0.97	2284	67.2	*	*
Aloch Wuriro	2249	*	*	*	*	2117	94.13	15	0.67
Endegan	1798	*	*	-	-	1411	78.48	*	*
Hadiya Zone	23442	25	0.11	21	0.09	16268	69.4	574	2.45
Misha(Konteb)	9028	*	*	*	*	7499	83.06	475	5.26
Lemo	5545	*	*	*	*	3419	61.66	71	1.28
Badawacho	3212	6	0.19	*	*	1042	32.44	8	0.25
Soro	5657	*	*	*	*	4308	76.15	20	0.35
Kembata Alaba Tembaro Zone	13347	9	0.07	26	0.19	7213	54.04	160	1.2
Omo Sheleko	2907	*	*	11	0.38	1105	38.01	*	*
Angacha	3428	*	*	*	*	2597	75.76	*	*
Kedida Gamela	2699	-	-	*	*	1598	59.21	28	1.04
Alaba	1243	-	-	-	-	245	19.71	121	9.73
Kacha Bira	3071	*	*	*	*	1668	54.31	*	*
Sidama Zone	82205	906	1.1	1400	1.7	33769	41.08	539	0.66
Shebedino	15727	*	*	*	*	5324	33.85	106	0.67
Awasa	9270	*	*	1280	13.81	5066	54.65	256	2.76
Arbegona	4155	*	*	-	-	3243	78.05	*	*
Dale	13542	*	*	*	*	3770	27.84	*	*
Aleta Wendo	16037	480	2.99	*	*	4231	26.38	52	0.32
Dara	4796	*	*	17	0.35	1365	28.46	*	*
Hula	5883	*	*	34	0.58	4405	74.88	*	*
Bensa	8015	85	1.06	*	*	4237	52.86	*	*
Aroresa	4779	*	*	*	*	2128	44.53	*	*
Gedio Zone	27502	397	1.44	24	0.09	4230	15.38	55	0.2
Wenago	7104	*	*	*	*	1019	14.34	-	-
Yirgachefe	5898	271	4.59	*	*	719	12.19	*	*
Kochere	11933	56	0.47	*	*	1091	9.14	*	*
Bule	2567	*	*	*	*	1401	54.58	*	*
Wolayita Zone	17753	91	0.51	25	0.14	10247	57.72	12	0.07
Sodo Zuria	3033	*	*	2	0.07	1457	48.04	*	*
Boloso Sore	4323	*	*	*	*	2456	56.81	-	-
Damot Gale	2750	15	0.55	-	-	2642	96.07	7	0.25
Damot Wayde	2046	31	1.52	*	*	848	41.45	*	*
Kindo Koysha	2847	8	0.28	3	0.11	1386	48.68	*	*
Offa	1851	*	*	*	*	1111	60.02	*	*
Humbo	904	*	*	*	*	348	38.5	-	-
South Omo Zone	6569	*	*	*	*	1353	20.6	*	*
Selamago	135	-	-	*	*	*	*	-	-
Bako Gazer	4792	*	*	*	*	451	9.41	*	*
Gelila	1588	-	-	*	*	898	56.55	*	*
Hamer	*	-	-	*	*	*	*	-	-
Bena Tsemay	52	*	*	*	*	*	*	-	-

TABLE 6.10.1 CONTD.

Geographic Area	Permanent Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	7969	*	*	*	*	592	7.43	*	*
Masha	1110	*	*	-	-	279	25.14	-	-
Anderacha	722	-	-	-	-	142	19.67	*	*
Yeki	6137	*	*	*	*	*	*	*	*
Kaffa Zone	16398	73	0.45	72	0.44	7914	48.26	20	0.12
Telo	1510	*	*	*	*	905	59.93	*	*
Cheta	671	*	*	*	*	176	26.23	-	-
Decha	3085	*	*	*	*	1846	59.84	*	*
Menjiwo	1291	*	*	-	-	872	67.54	*	*
Gimbo	1434	26	1.81	*	*	285	19.87	-	-
Gewata	1060	19	1.79	*	*	484	45.66	*	*
Chena	2236	*	*	*	*	1037	46.38	*	*
Bita	1791	5	0.28	*	*	333	18.59	*	*
Gesha Daka	2234	*	*	*	*	1198	53.63	*	*
Saylem	1087	*	*	*	*	779	71.67	*	*
Gamo Gofa Zone	17614	77	0.44	2103	11.94	9425	53.51	*	*
Arba Minch Zuria	3039	*	*	1267	41.69	970	31.92	*	*
Boreda	639	1	0.16	*	*	418	65.41	-	-
Mirab Abaya	1032	*	*	628	60.85	236	22.87	*	*
Chencha	958	*	*	*	*	845	88.2	*	*
Kemba	1531	*	*	*	*	794	51.86	*	*
Bonkie	1686	*	*	*	*	1587	94.13	*	*
Dita	884	*	*	8	0.9	748	84.62	*	*
Daramalo	863	*	*	63	7.3	661	76.59	-	-
Kucha	1148	*	*	*	*	486	42.33	*	*
Gofa Zuria	2479	*	*	*	*	1572	63.41	*	*
Zala	263	-	-	*	*	71	27	-	-
Uba Deber Tsehay	501	-	-	84	16.77	182	36.33	*	*
Melekoza	2592	*	*	*	*	854	32.95	*	*
Bench-Maji Zone	9823	31	0.32	*	*	1379	14.04	*	*
Shewa Bench	1121	*	*	-	-	377	33.63	*	*
Bench	5636	*	*	*	*	699	12.4	*	*
Bero	36	-	-	-	-	4	11.11	-	-
Maji	170	*	*	-	-	104	61.18	-	-
Menit Goldiya	389	*	*	*	*	109	28.02	-	-
Menit Shasha	136	-	-	-	-	7	5.15	*	*
Sheko	2335	*	*	*	*	81	3.47	-	-
Yem Special Wereda Zone	2069	*	*	*	*	1317	63.65	*	*
Yem	2069	*	*	*	*	1317	63.65	*	*
Amaro Special Wereda Zone	4056	*	*	1478	36.44	1854	45.71	*	*
Amaro	4056	*	*	1478	36.44	1854	45.71	*	*
Burji Special Wereda Zone	446	*	*	10	2.24	240	53.81	*	*
Burji	446	*	*	10	2.24	240	53.81	*	*
Konso Special Wereda Zone	765	12	1.57	*	*	18	2.35	-	-
Konso	765	12	1.57	*	*	18	2.35	-	-
Dirashe Special Wereda Zon	983	*	*	*	*	26	2.64	*	*
Dirashe	983	*	*	*	*	26	2.64	*	*
Dawuro Zone	7665	*	*	*	*	4974	64.89	*	*
Mareka	2014	*	*	*	*	1491	74.03	*	*
Gena Bosa	1192	*	*	*	*	661	55.45	*	*
Loma	1582	*	*	*	*	880	55.63	*	*
Isara	1383	*	*	*	*	896	64.79	*	*
Tocha	1493	*	*	*	*	1046	70.06	*	*
Basketo Special Wereda Zone	1076	*	*	*	*	208	19.33	*	*
Basketo	1076	*	*	*	*	208	19.33	*	*
Konta Special Wereda Zone	1015	*	*	*	*	369	36.35	*	*
Ela	1015	*	*	*	*	369	36.35	*	*

TABLE 6.11.4 URBAN HOLDIINGS

Geographic Area	Total Crop Area	Permanent Crops							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
(S.N.N.P.R) Killil	6070	196	3.23	317	5.22	2881	47.46	73	1.2
Gurage Zone	366	4	1.09	10	2.73	247	67.49	6	1.64
Goro	15	*	*	*	*	7	46.67	*	*
Ezha	54	-	-	-	-	49	90.74	*	*
Kokir Gedebano Gutazer	5	*	*	-	-	5 100.00	-	-	
Sodo	25	*	*	*	*	17	68	-	-
Meskanena Mareko	145	2	1.38	7	4.83	68	46.9	5	3.45
Selti	6	*	*	1	16.67	4	66.67	-	-
Gumer	68	*	*	*	*	66	97.06	-	-
Cheha	5	*	*	*	*	5 100.00	*	*	
Enemorna Eaner	27	*	*	1	3.7	20	74.07	-	-
Dalocha	14	*	*	*	*	6	42.86	*	*
Lanfro	*	-	-	-	-	*	*	-	-
Hadiya Zone	526	5	0.95	12	2.28	443	84.22	9	1.71
Misha(Konteb)	183	*	*	*	*	150	81.97	*	*
Lemo	223	*	*	6	2.69	196	87.89	8	3.59
Badawacho	67	1	1.49	*	*	56	83.58	*	*
Soro	53	1	1.89	4	7.55	41	77.36	*	*
Kembata Alaba Tembaro Zone	318	1	0.31	16	5.03	282	88.68	1	0.31
Omo Sheleko	25	*	*	*	*	16	64	-	-
Angacha	63	*	*	*	*	57	90.48	*	*
Kedida Gamela	120	1	0.83	9	7.5	106	88.33	*	*
Alaba	13	*	*	2	15.38	10	76.92	1	7.69
Kacha Bira	96	*	*	*	*	93	96.88	*	*
Sidama Zone	1039	*	*	28	2.69	364	35.03	36	3.46
Shebedino	55	*	*	*	*	21	38.18	-	-
Awasa	95	3	3.16	13	13.68	59	62.11	25	26.32
Arbegona	82	*	*	*	*	66	80.49	-	-
Dale	117	4	3.42	2	1.71	23	19.66	1	0.85
Aleta Wendo	146	*	*	4	2.74	*	*	4	2.74
Dara	125	1	0.8	*	*	14	11.2	-	-
Hula	48	*	*	1	2.08	34	70.83	-	-
Bensa	329	4	1.22	*	*	28	8.51	*	*
Aroresa	42	*	*	1	2.38	29	69.05	-	-
Gedio Zone	688	11	1.6	*	*	49	7.12	8	1.16
Wenago	200	1	0.5	*	*	15	7.5	1	0.5
Yirgachefe	39	1	2.56	-	-	*	*	1	2.56
Kochere	166	*	*	-	-	7	4.22	6	3.61
Bule	*	*	*	-	-	18	*	*	*
Wolayita Zone	1646	*	*	*	*	997	60.57	*	*
Sodo Zuria	90	1	1.11	1	1.11	76	84.44	*	*
Boloso Sore	1381	*	*	*	*	787	56.99	-	-
Damot Gale	41	1	2.44	1	2.44	16	39.02	-	-
Damot Wayde	8	*	*	-	-	1	12.5	-	-
Kindo Koysha	33	*	*	1	3.03	30	90.91	*	*
Offa	83	18	21.69	1	1.2	81	97.59	-	-
Humbo	10	1	10	*	*	6	60	*	*
South Omo Zone	71	5	7.04	2	2.82	7	9.86	*	*
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	69	5	7.25	2	2.9	7	10.14	*	*
Hamer	*	-	-	*	*	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Shaka Zone	179	17	9.5	*	*	*	*	-	-
Masha	26	*	*	*	*	-	-	-	-
Anderacha	24	-	-	-	-	-	-	-	-
Yeki	129	17	13.18	-	-	*	*	-	-

TABLE 6.11.4 CONTD.

Geographic Area	Permanent Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Kaffa Zone	540	9	1.67	58	10.74	234	43.33	2	0.37
Telo	24	*	*	*	*	22	91.67	*	*
Decha	12	*	*	-	-	6	50	-	-
Menjiwo	4	-	-	-	-	2	50	-	-
Gimbo	183	5	2.73	*	*	58	31.69	-	-
Gewata	4	1	25	*	*	1	25	*	*
Chena	176	1	0.57	29	16.48	71	40.34	*	*
Bita	*	*	*	-	-	-	-	-	-
Gesha Daka	6	-	-	-	-	-	-	-	-
Saylem	117	*	*	*	*	74	63.25	-	-
Gamo Gofa Zone	252	*	*	33	13.1	97	38.49	*	*
Arba Minch Zuria	27	*	*	25	92.59	*	*	*	*
Boreda	8	-	-	*	*	3	37.5	-	-
Mirab Abaya	*	-	-	-	-	-	-	-	-
Chencha	32	1	3.13	*	*	29	90.63	*	*
Kemba	4	*	*	-	-	2	50	-	-
Bonkie	11	-	-	-	-	2	18.18	-	-
Dita	4	*	*	*	*	4	100.00	-	-
Daramalo	2	-	-	1	50	-	-	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	11	*	*	4	36.36	2	18.18	*	*
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	2	-	-	*	*	-	-	-	-
Melekoza	117	-	-	*	*	53	45.3	-	-
Bench-Maji Zone	221	1	0.45	*	*	28	12.67	-	-
Shewa Bench	8	*	*	*	*	2	25	-	-
Bench	53	*	*	-	-	9	16.98	-	-
Bero	58	-	-	-	-	15	25.86	-	-
Maji	7	-	-	-	-	1	14.29	-	-
Menit Goldiya	3	*	*	-	-	*	*	-	-
Menit Shasha	8	-	-	-	-	-	-	-	-
Sheko	84	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	15	-	-	*	*	13	86.67	-	-
Yem	15	-	-	*	*	13	86.67	-	-
Amaro Special Wereda Zone	35	-	-	25	71.43	5	14.29	*	*
Amaro	35	-	-	25	71.43	5	14.29	*	*
Burji Special Wereda Zone	*	-	-	-	-	*	*	-	-
Burji	*	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zone	15	1	6.67	2	13.33	6	40	*	*
Dirashe	15	1	6.67	2	13.33	6	40	*	*
Dawuro Zone	115	*	*	2	1.74	81	70.43	-	-
Mareka	68	*	*	*	*	54	79.41	-	-
Gena Bosa	9	-	-	-	-	3	33.33	-	-
Loma	4	-	-	-	-	4	100.00	-	-
Isara	31	-	-	-	-	18	58.06	-	-
Tocha	3	*	*	1	33.33	2	66.67	-	-
Basketo Special Wereda Zone	25	*	*	*	*	15	60	-	-
Basketo	25	*	*	*	*	15	60	-	-
Konta Special Wereda Zone	19	*	*	-	-	10	52.63	-	-
Ela	19	*	*	-	-	10	52.63	-	-

TABLE 6.12 AREA OF CROPLAND UNDER IMPROVED FARM MANAGEMENT PRACTICES BY CROP CATEGORY IN RURAL AND URBAN AREAS, BOTH SEASONS, FOR PRIVATE HOLDINGS

Geographic Area	Fruits								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	17290	116	0.67	2132	12.33	3009	17.4	18	0.1
Gurage Zone	1230	13	1.06	15	1.22	412	33.5	3	0.24
Goro	153	*	*	*	*	61	39.87	-	-
Ezha	129	*	*	-	-	20	15.5	*	*
Kokir Gedebano Gutazer	23	*	*	-	-	3	13.04	-	-
Sodo	16	*	*	*	*	*	*	-	-
Meskanena Mareko	246	*	*	*	*	24	9.76	1	0.41
Selti	70	*	*	*	*	11	15.71	*	*
Gumer	*	*	*	-	-	*	*	-	-
Cheha	248	2	0.81	*	*	222	89.52	*	*
Enemorna Eaner	150	*	*	*	*	38	25.33	*	*
Dalocha	90	*	*	*	*	11	12.22	*	*
Lanfro	5	*	*	*	*	*	*	-	-
Akilina Mohor	93	-	-	*	*	16	17.2	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	6	*	*	-	-	2	33.33	*	*
Hadiya Zone	1288	6	0.47	5	0.39	392	30.43	4	0.31
Misha(Konteb)	181	*	*	*	*	113	62.43	*	*
Lemo	186	*	*	*	*	56	30.11	*	*
Badawacho	709	4	0.56	*	*	179	25.25	*	*
Soro	212	*	*	*	*	44	20.75	-	-
Kembata Alaba Tembaro Zone	1549	1	0.06	6	0.39	335	21.63	*	*
Omo Sheleko	629	*	*	*	*	91	14.47	*	*
Angacha	122	*	*	*	*	42	34.43	-	-
Kedida Gamela	219	-	-	*	*	51	23.29	-	-
Alaba	56	-	-	1	1.79	16	28.57	-	-
Kacha Bira	522	*	*	*	*	135	25.86	*	*
Sidama Zone	2650	*	*	*	*	198	7.47	1	0.04
Shebedino	446	-	-	-	-	38	8.52	*	*
Awasa	292	*	*	*	*	38	13.01	*	*
Arbegona	10	-	-	-	-	1	10	*	*
Dale	596	*	*	*	*	57	9.56	*	*
Aleta Wendo	864	-	-	-	-	39	4.51	-	-
Dara	209	-	-	*	*	*	*	*	*
Hula	*	-	-	-	-	4	*	-	-
Bensa	130	-	-	*	*	11	8.46	-	-
Aroresa	61	-	-	-	-	3	4.92	-	-
Gedio Zone	651	*	*	*	*	*	*	-	-
Wenago	393	-	-	-	-	*	*	-	-
Yirgachefe	74	*	*	*	*	*	*	-	-
Kochere	165	-	-	-	-	*	*	-	-
Bule	19	-	-	-	-	*	*	-	-
Wolayita Zone	2397	34	1.42	91	3.8	1056	44.06	3	0.13
Sodo Zuria	337	*	*	*	*	122	36.2	*	*
Boloso Sore	792	*	*	*	*	410	51.77	-	-
Damot Gale	226	*	*	-	-	205	90.71	*	*
Damot Wayde	368	*	*	*	*	85	23.1	*	*
Kindo Koysha	314	*	*	2	0.64	71	22.61	*	*
Offa	257	15	5.84	2	0.78	122	47.47	*	*
Humbo	102	*	*	*	*	42	41.18	-	-
South Omo Zone	665	3	0.45	2	0.3	20	3.01	*	*
Selamago	31	-	-	-	-	*	*	-	-
Bako Gazer	559	3	0.54	2	0.36	5	0.89	*	*
Gelila	36	-	-	*	*	14	38.89	-	-
Hamer	3	-	-	*	*	*	*	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Bena Tsemay	35	*	*	*	*	*	*	-	-

TABLE 6.12 CONTD.

Geographic Area	Total Crop	Fruits							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
Shaka Zone	226	*	*	*	*	2	0.88	-	-
Masha	1	-	-	-	-	*	*	-	-
Anderacha	5	-	-	-	-	*	*	-	-
Yeki	220	*	*	*	*	*	*	-	-
Kaffa Zone	531	1	0.19	*	*	75	14.12	*	*
Telo	8	-	-	-	-	1	12.5	-	-
Cheta	31	-	-	*	*	2	6.45	-	-
Decha	78	-	-	-	-	14	17.95	-	-
Menjiwo	27	-	-	-	-	9	33.33	-	-
Gimbo	169	1	0.59	*	*	18	10.65	-	-
Gewata	23	-	-	*	*	4	17.39	*	*
Chena	143	*	*	-	-	23	16.08	-	-
Bita	52	-	-	*	*	*	*	-	-
Gesha Daka	*	-	-	-	-	*	*	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	3923	52	1.33	1823	46.47	361	9.2	*	*
Arba Minch Zuria	1709	46	2.69	1174	68.7	*	*	*	*
Boreda	27	*	*	-	-	*	*	-	-
Mirab Abaya	712	*	*	548	76.97	10	1.4	-	-
Chencha	9	*	*	*	*	8	88.89	-	-
Kemba	148	-	-	*	*	4	2.7	-	-
Bonkie	31	*	*	*	*	7	22.58	*	*
Dita	7	*	*	-	-	*	*	-	-
Daramalo	80	*	*	40	50	7	8.75	-	-
Kucha	84	*	*	*	*	21	25	-	-
Gofa Zuria	349	-	-	*	*	132	37.82	-	-
Zala	64	-	-	*	*	5	7.81	-	-
Uba Deber Tsehay	60	-	-	40	66.67	*	*	-	-
Melekoza	*	*	*	*	*	72	*	*	*
Bench-Maji Zone	906	*	*	-	-	42	4.64	-	-
Shewa Bench	70	-	-	-	-	3	4.29	-	-
Bench	651	*	*	-	-	21	3.23	-	-
Bero	*	-	-	-	-	*	*	-	-
Maji	4	-	-	-	-	*	*	-	-
Menit Goldiya	54	-	-	-	-	11	20.37	-	-
Menit Shasha	21	-	-	-	-	*	*	-	-
Sheko	89	-	-	-	-	7	7.87	-	-
Yem Special Wereda Zone	33	-	-	-	-	4	12.12	-	-
Yem	33	-	-	-	-	4	12.12	-	-
Amaro Special Wereda Zone	136	-	-	111	81.62	*	*	-	-
Amaro	136	-	-	111	81.62	*	*	-	-
Burji Special Wereda Zone	31	*	*	*	*	*	*	-	-
Burji	31	*	*	*	*	*	*	-	-
Konso Special Wereda Zone	198	3	1.52	*	*	*	*	-	-
Konso	198	3	1.52	*	*	*	*	-	-
Dirashe Special Wereda Zon	389	*	*	*	*	*	*	-	-
Dirashe	389	*	*	*	*	*	*	-	-
Dawuro Zone	333	*	*	*	*	55	16.52	*	*
Mareka	37	*	*	*	*	3	8.11	-	-
Gena Bosa	87	-	-	*	*	19	21.84	*	*
Loma	105	-	-	*	*	16	15.24	-	-
Isara	23	-	-	*	*	9	39.13	-	-
Tocha	81	*	*	*	*	8	9.88	*	*
Basketo Special Wereda Zone	66	*	*	*	*	6	9.09	-	-
Basketo	66	*	*	*	*	6	9.09	-	-
Konta Special Wereda Zone	87	*	*	-	-	19	21.84	-	-
Ela	87	*	*	-	-	19	21.84	-	-

TABLE 6.12.1 RURAL MEHER

Geographic Area	Fruits								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	16438	93	0.57	2025	12.32	2586	15.73	12	0.07
Gurage Zone	1197	12	1	14	1.17	397	33.17	3	0.25
Goro	153	*	*	*	*	61	39.87	-	-
Ezha	125	*	*	-	-	18	14.4	*	*
Kokir Gedebano Gutazer	23	*	*	-	-	3	13.04	-	-
Sodo	16	*	*	*	*	*	*	-	-
Meskanena Mareko	228	*	*	*	*	13	5.7	*	*
Selti	69	*	*	*	*	11	15.94	*	*
Gumer	*	*	*	-	-	*	*	-	-
Cheha	248	2	0.81	*	*	222	89.52	*	*
Enemorna Eaner	149	*	*	*	*	38	25.5	*	*
Dalocha	81	*	*	*	*	10	12.35	*	*
Lanfro	5	*	*	*	*	*	*	-	-
Akilina Mohor	93	-	-	*	*	16	17.2	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	6	*	*	-	-	2	33.33	*	*
Hadiya Zone	1259	*	*	*	*	368	29.23	4	0.32
Misha(Konteb)	179	*	*	-	-	112	62.57	*	*
Lemo	179	-	-	-	-	50	27.93	-	-
Badawacho	691	*	*	*	*	164	23.73	*	*
Soro	210	*	*	*	*	43	20.48	-	-
Kembata Alaba Tembaro Zone	1527	1	0.07	5	0.33	318	20.83	*	*
Omo Sheleko	626	*	*	*	*	89	14.22	*	*
Angacha	122	*	*	*	*	42	34.43	-	-
Kedida Gamela	217	-	-	*	*	50	23.04	-	-
Alaba	50	-	-	-	-	12	24	-	-
Kacha Bira	512	*	*	*	*	126	24.61	*	*
Sidama Zone	2626	*	*	*	*	189	7.2	1	0.04
Shebedino	445	-	-	-	-	38	8.54	*	*
Awasa	287	-	-	*	*	34	11.85	*	*
Arbegona	10	-	-	-	-	1	10	*	*
Dale	580	*	*	*	*	52	8.97	*	*
Aleta Wendo	863	-	-	-	-	39	4.52	-	-
Dara	208	-	-	*	*	*	*	*	*
Hula	*	-	-	-	-	4	*	-	-
Bensa	130	-	-	*	*	10	7.69	-	-
Aroresa	61	-	-	-	-	3	4.92	-	-
Gedio Zone	649	*	*	*	*	*	*	-	-
Wenago	391	-	-	-	-	*	*	-	-
Yirgachefe	74	*	*	*	*	*	*	-	-
Kochere	165	-	-	-	-	*	*	-	-
Bule	19	-	-	-	-	*	*	-	-
Wolayita Zone	1870	22	1.18	*	*	742	39.68	*	*
Sodo Zuria	318	*	*	*	*	106	33.33	*	*
Boloso Sore	340	*	*	*	*	163	47.94	-	-
Damot Gale	222	*	*	-	-	202	90.99	*	*
Damot Wayde	368	*	*	*	*	85	23.1	*	*
Kindo Koysha	301	*	*	2	0.66	59	19.6	*	*
Offa	220	*	*	*	*	86	39.09	*	*
Humbo	101	*	*	*	*	41	40.59	-	-
South Omo Zone	639	*	*	*	*	17	2.66	*	*
Selamago	31	-	-	-	-	*	*	-	-
Bako Gazer	536	*	*	*	*	*	*	*	*
Gelila	36	-	-	*	*	14	38.89	-	-
Hamer	*	-	-	*	*	*	*	-	-
Bena Tsemay	35	*	*	*	*	*	*	-	-

TABLE 6.12.1 CONTD.

Geographic Area	Fruits								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	223	*	*	*	*	2	0.9	-	-
Masha	1	-	-	-	-	*	*	-	-
Anderacha	5	-	-	-	-	*	*	-	-
Yeki	217	*	*	*	*	*	*	-	-
Kaffa Zone	505	*	*	*	*	72	14.26	-	-
Telo	8	-	-	-	-	1	12.5	-	-
Cheta	31	-	-	*	*	2	6.45	-	-
Decha	78	-	-	-	-	14	17.95	-	-
Menjiwo	27	-	-	-	-	9	33.33	-	-
Gimbo	145	*	*	-	-	17	11.72	-	-
Gewata	23	-	-	-	-	4	17.39	-	-
Chena	142	-	-	-	-	23	16.2	-	-
Bita	52	-	-	*	*	*	*	-	-
Gesha Daka	*	-	-	-	-	*	*	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	3799	46	1.21	1802	47.43	329	8.66	*	*
Arba Minch Zuria	1689	40	2.37	1156	68.44	*	*	-	-
Boreda	24	*	*	-	-	*	*	-	-
Mirab Abaya	677	*	*	548	80.95	10	1.48	-	-
Chencha	6	*	*	*	*	*	*	-	-
Kemba	148	-	-	*	*	4	2.7	-	-
Bonkie	31	*	*	*	*	7	22.58	*	*
Dita	7	*	*	-	-	*	*	-	-
Daramalo	78	*	*	40	51.28	7	8.97	-	-
Kucha	84	*	*	*	*	21	25	-	-
Gofa Zuria	347	-	-	*	*	132	38.04	-	-
Zala	64	-	-	*	*	5	7.81	-	-
Uba Deber Tsehay	58	-	-	38	65.52	*	*	-	-
Melekoza	*	*	*	*	*	*	*	*	*
Bench-Maji Zone	876	*	*	-	-	39	4.45	-	-
Shewa Bench	69	-	-	-	-	3	4.35	-	-
Bench	636	*	*	-	-	18	2.83	-	-
Bero	3	-	-	-	-	*	*	-	-
Maji	4	-	-	-	-	*	*	-	-
Menit Goldiya	54	-	-	-	-	11	20.37	-	-
Menit Shasha	21	-	-	-	-	*	*	-	-
Sheko	88	-	-	-	-	7	7.95	-	-
Yem Special Wereda Zone	33	-	-	-	-	4	12.12	-	-
Yem	33	-	-	-	-	4	12.12	-	-
Amaro Special Wereda Zone	136	-	-	111	81.62	*	*	-	-
Amaro	136	-	-	111	81.62	*	*	-	-
Burji Special Wereda Zone	31	*	*	*	*	*	*	-	-
Burji	31	*	*	*	*	*	*	-	-
Konso Special Wereda Zone	198	3	1.52	*	*	*	*	-	-
Konso	198	3	1.52	*	*	*	*	-	-
Dirashe Special Wereda Zon	388	*	*	*	*	*	*	-	-
Dirashe	388	*	*	*	*	*	*	-	-
Dawuro Zone	332	*	*	*	*	54	16.27	*	*
Mareka	37	*	*	*	*	3	8.11	-	-
Gena Bosa	87	-	-	*	*	19	21.84	*	*
Loma	105	-	-	*	*	16	15.24	-	-
Isara	22	-	-	*	*	9	40.91	-	-
Tocha	81	*	*	*	*	8	9.88	*	*
Basketo Special Wereda Zone	65	*	*	*	*	6	9.23	-	-
Basketo	65	*	*	*	*	6	9.23	-	-
Konta Special Wereda Zone	85	*	*	-	-	17	20	-	-
Ela	85	*	*	-	-	17	20	-	-

TABLE 6.12.1a Avocado

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	2008	26	1.29	42	2.09	458	22.81	*	*
Gurage Zone	80	8	10	*	*	15	18.75	-	-
Goro	3	*	*	-	-	1	33.33	-	-
Ezha	8	*	*	-	-	1	12.5	-	-
Kokir Gedebano Gutazer	3	-	-	-	-	1	33.33	-	-
Sodo	1	*	*	*	*	*	*	-	-
Meskanena Mareko	23	*	*	*	*	*	*	-	-
Selti	7	*	*	*	*	1	14.29	-	-
Gumer	*	*	*	-	-	*	*	-	-
Cheha	6	*	*	-	-	6 100.00	-	-	-
Enemorna Eaner	4	*	*	-	-	*	*	-	-
Dalocha	*	*	*	-	-	*	*	-	-
Lanfro	*	*	*	-	-	*	*	-	-
Akilina Mohor	11	-	-	-	-	2	18.18	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	1	-	-	-	-	*	*	-	-
Hadiya Zone	185	*	*	*	*	36	19.46	*	*
Misha(Konteb)	13	-	-	-	-	8	61.54	-	-
Lemo	13	-	-	-	-	*	*	-	-
Badawacho	133	*	*	*	*	19	14.29	*	*
Soro	*	*	*	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	265	*	*	*	*	56	21.13	*	*
Omo Sheleko	122	*	*	-	-	21	17.21	-	-
Angacha	46	*	*	-	-	*	*	-	-
Kedida Gamela	56	-	-	*	*	10	17.86	-	-
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	41	-	-	-	-	10	24.39	*	*
Sidama Zone	688	-	-	*	*	82	11.92	*	*
Shebedino	179	-	-	-	-	16	8.94	-	-
Awasa	110	-	-	*	*	15	13.64	*	*
Arbegona	3	-	-	-	-	*	*	-	-
Dale	115	-	-	-	-	21	18.26	-	-
Aleta Wendo	222	-	-	-	-	26	11.71	-	-
Dara	46	-	-	-	-	2	4.35	-	-
Hula	*	-	-	-	-	*	*	-	-
Bensa	11	-	-	-	-	2	18.18	-	-
Aroresa	*	-	-	-	-	*	*	-	-
Gedio Zone	168	-	-	*	*	*	*	-	-
Wenago	108	-	-	-	-	*	*	-	-
Yirgachefe	43	-	-	*	*	-	-	-	-
Kochere	*	-	-	-	-	*	*	-	-
Bule	2	-	-	-	-	*	*	-	-
Wolayita Zone	542	12	2.21	*	*	249	45.94	*	*
Sodo Zuria	88	*	*	*	*	22	25	*	*
Boloso Sore	114	*	*	*	*	66	57.89	-	-
Damot Gale	101	-	-	-	-	94	93.07	-	-
Damot Wayde	185	*	*	-	-	50	27.03	*	*
Kindo Koysha	26	*	*	-	-	6	23.08	-	-
Offa	16	*	*	-	-	5	31.25	-	-
Humbo	12	*	*	*	*	6	50	-	-
South Omo Zone	*	*	*	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	*	*	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.12.1a CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	*	*	-	-	*	*	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	*	*	*	-	-	*	*	-	-
Kaffa Zone	7	*	*	-	-	*	*	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	*	*	-	-
Menjiwo	-	-	-	-	-	-	-	-	-
Gimbo	3	*	*	-	-	*	*	-	-
Gewata	*	-	-	-	-	-	-	-	-
Chena	*	-	-	-	-	*	*	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	22	*	*	12	54.55	*	*	-	-
Arba Minch Zuria	10	*	*	9	90	*	*	-	-
Boreda	*	-	-	-	-	*	*	-	-
Mirab Abaya	2	-	-	2 100.00	-	-	-	-	-
Chencha	*	-	-	-	-	*	*	-	-
Kemba	*	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	2	-	-	*	*	*	*	-	-
Kucha	2	*	*	*	*	*	*	-	-
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	*	-	-	-	-	*	*	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	*	*	*	-	-	-	-	-	-
Bench-Maji Zone	29	*	*	-	-	*	*	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	28	*	*	-	-	*	*	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	*	-	-	-	-	*	*	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	1	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	*	-	-	-	-	*	*	-	-
Yem	*	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	*	-	-	*	*	*	*	-	-
Amaro	*	-	-	*	*	*	*	-	-
Burji Special Wereda Zone	*	*	*	-	-	-	-	-	-
Burji	*	*	*	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	-	-	-	-	-	-	-	-
Dirashe	*	-	-	-	-	-	-	-	-
Dawuro Zone	9	-	-	-	-	2	22.22	-	-
Mareka	*	-	-	-	-	*	*	-	-
Gena Bosa	7	-	-	-	-	2	28.57	-	-
Loma	*	-	-	-	-	*	*	-	-
Isara	*	-	-	-	-	*	*	-	-
Tocha	1	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	*	-	-	-	-	*	*	-	-
Basketo	*	-	-	-	-	*	*	-	-
Konta Special Wereda Zone	*	-	-	-	-	*	*	-	-
Ela	*	-	-	-	-	*	*	-	-

TABLE 6.12.1b Banana

Geographic	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
Area	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	10792	24	0.22	1711	15.85	1715	15.89	7	0.06
Gurage Zone	456	*	*	1	0.22	241	52.85	*	*
Goro	60	-	-	*	*	*	*	-	-
Ezha	34	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	1	*	-	-
Sodo	5	-	-	*	*	*	*	-	-
Meskanena Mareko	21	-	-	*	*	9	42.86	-	-
Selti	27	-	-	*	*	8	29.63	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	146	*	*	-	-	135	92.47	-	-
Enemorna Eaner	92	*	*	-	-	25	27.17	-	-
Dalocha	32	*	*	*	*	9	28.13	-	-
Lanfro	3	-	-	-	-	*	*	-	-
Akilina Mohor	29	-	-	*	*	6	20.69	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	1	-	-	-	-	*	*	*	*
Hadiya Zone	940	*	*	*	*	307	32.66	*	*
Misha(Konteb)	153	*	*	-	-	92	60.13	*	*
Lemo	100	-	-	-	-	37	37	-	-
Badawacho	517	*	*	*	*	142	27.47	*	*
Soro	169	-	-	*	*	36	21.3	-	-
Kembata Alaba Tembaro Zone	1084	*	*	4	0.37	238	21.96	*	*
Omo Sheleko	425	*	*	*	*	61	14.35	*	*
Angacha	49	*	*	*	*	18	36.73	-	-
Kedida Gamela	134	-	-	*	*	36	26.87	-	-
Alaba	36	-	-	-	-	12	33.33	-	-
Kacha Bira	440	*	*	*	*	111	25.23	*	*
Sidama Zone	1458	-	-	*	*	80	5.49	*	*
Shebedino	214	-	-	-	-	17	7.94	-	-
Awasa	121	-	-	*	*	14	11.57	*	*
Arbegona	6	-	-	-	-	*	*	-	-
Dale	324	-	-	*	*	*	*	*	*
Aleta Wendo	474	-	-	-	-	9	1.9	-	-
Dara	120	-	-	*	*	*	*	-	-
Hula	*	-	-	-	-	3	*	-	-
Bensa	109	-	-	*	*	9	8.26	-	-
Aroresa	54	-	-	-	-	*	*	-	-
Gedio Zone	455	*	*	-	-	*	*	-	-
Wenago	260	-	-	-	-	*	*	-	-
Yirgachefe	30	*	*	-	-	*	*	-	-
Kochere	*	-	-	-	-	*	*	-	-
Bule	16	-	-	-	-	*	*	-	-
Wolayita Zone	987	*	*	4	0.41	397	40.22	*	*
Sodo Zuria	166	*	*	-	-	69	41.57	-	-
Boloso Sore	170	-	-	*	*	71	41.76	-	-
Damot Gale	102	*	*	-	-	91	89.22	*	*
Damot Wayde	112	-	-	*	*	26	23.21	-	-
Kindo Koysha	226	-	-	2	0.88	47	20.8	-	-
Offa	155	*	*	*	*	69	44.52	*	*
Humbo	56	-	-	*	*	23	41.07	-	-
South Omo Zone	429	-	-	*	*	16	3.73	*	*
Selamago	28	-	-	-	-	*	*	-	-
Bako Gazer	343	-	-	-	-	*	*	*	*
Gelila	33	-	-	*	*	13	39.39	-	-
Hamer	*	-	-	-	-	*	*	-	-
Bena Tsemay	24	-	-	*	*	*	*	-	-

TABLE 6.12.1b CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	85	-	-	-	-	*	*	-	-
Masha	1	-	-	-	-	*	*	-	-
Anderacha	4	-	-	-	-	*	*	-	-
Yeki	80	-	-	-	-	*	*	-	-
Kaffa Zone	378	*	*	*	*	63	16.67	-	-
Telo	7	-	-	-	-	*	*	-	-
Cheta	27	-	-	*	*	2	7.41	-	-
Decha	43	-	-	-	-	12	27.91	-	-
Menjiwo	24	-	-	-	-	9	37.5	-	-
Gimbo	93	*	*	-	-	15	16.13	-	-
Gewata	22	-	-	-	-	4	18.18	-	-
Chena	120	-	-	-	-	19	15.83	-	-
Bita	40	-	-	*	*	1	2.5	-	-
Gesha Daka	*	-	-	-	-	*	*	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	3130	15	0.48	1587	50.7	260	8.31	*	*
Arba Minch Zuria	1526	*	*	1046	68.55	*	*	-	-
Boreda	11	-	-	-	-	*	*	-	-
Mirab Abaya	592	*	*	485	81.93	9	1.52	-	-
Chencha	*	-	-	-	-	*	*	-	-
Kemba	90	-	-	*	*	4	4.44	-	-
Bonkie	29	-	-	*	*	7	24.14	-	-
Dita	6	*	*	-	-	*	*	-	-
Daramalo	41	-	-	17	41.46	3	7.32	-	-
Kucha	66	*	*	*	*	18	27.27	-	-
Gofa Zuria	242	-	-	*	*	83	34.3	-	-
Zala	27	-	-	*	*	2	7.41	-	-
Uba Deber Tsehay	37	-	-	25	67.57	*	*	-	-
Melekoza	*	-	-	*	*	*	*	*	*
Bench-Maji Zone	613	-	-	-	-	27	4.4	-	-
Shewa Bench	62	-	-	-	-	3	4.84	-	-
Bench	416	-	-	-	-	9	2.16	-	-
Bero	3	-	-	-	-	*	*	-	-
Maji	3	-	-	-	-	*	*	-	-
Menit Goldiya	53	-	-	-	-	11	20.75	-	-
Menit Shasha	17	-	-	-	-	*	*	-	-
Sheko	60	-	-	-	-	4	6.67	-	-
Yem Special Wereda Zone	23	-	-	-	-	3	13.04	-	-
Yem	23	-	-	-	-	3	13.04	-	-
Amaro Special Wereda Zone	82	-	-	69	84.15	*	*	-	-
Amaro	82	-	-	69	84.15	*	*	-	-
Burji Special Wereda Zone	17	-	-	*	*	*	*	-	-
Burji	17	-	-	*	*	*	*	-	-
Konso Special Wereda Zone	65	*	*	*	*	*	*	-	-
Konso	65	*	*	*	*	*	*	-	-
Dirashe Special Wereda Zon	205	-	-	*	*	*	*	-	-
Dirashe	205	-	-	*	*	*	*	-	-
Dawuro Zone	252	*	*	*	*	46	18.25	*	*
Mareka	31	-	-	-	-	2	6.45	-	-
Gena Bosa	67	-	-	*	*	15	22.39	-	-
Loma	83	-	-	*	*	14	16.87	-	-
Isara	18	-	-	*	*	8	44.44	-	-
Tocha	52	*	*	-	-	7	13.46	*	*
Basketo Special Wereda Zone	60	*	*	*	*	5	8.33	-	-
Basketo	60	*	*	*	*	5	8.33	-	-
Konta Special Wereda Zone	74	-	-	-	-	14	18.92	-	-
Ela	74	-	-	-	-	14	18.92	-	-

TABLE 6.12.1c Guava(Zeytuna)

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	232	5	2.16	4	1.72	22	9.48	*	*
Gurage Zone	18	*	*	*	*	3	16.67	*	*
Goro	3	*	*	-	-	1	33.33	-	-
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	-	-	-	-
Sodo	*	-	-	-	-	-	-	-	-
Meskanena Mareko	*	-	-	-	-	*	*	-	-
Selti	*	*	*	-	-	*	*	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	-	-	-	-	*	*	*	*
Enemorna Eaner	*	*	*	-	-	*	*	-	-
Dalocha	*	-	-	*	*	*	*	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	*	-	-	-	-	*	*	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	7	*	*	-	-	2	28.57	-	-
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	*	-	-	-	-	*	*	-	-
Badawacho	4	-	-	-	-	*	*	-	-
Soro	*	*	*	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	4	*	*	-	-	1	25	-	-
Omo Sheleko	1	-	-	-	-	*	*	-	-
Angacha	*	*	*	-	-	*	*	-	-
Kedida Gamela	1	-	-	-	-	*	*	-	-
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	*	-	-	-	-	*	*	-	-
Sidama Zone	114	-	-	-	-	8	7.02	-	-
Shebedino	*	-	-	-	-	*	*	-	-
Awasa	*	-	-	-	-	*	*	-	-
Arbegona	*	-	-	-	-	-	-	-	-
Dale	*	-	-	-	-	*	*	-	-
Aleta Wendo	15	-	-	-	-	*	*	-	-
Dara	4	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	*	-	-	-	-	-	-	-	-
Aroresa	*	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	-	-	-	-
Wenago	*	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	*	-	-	-	-	-	-	-	-
Wolayita Zone	25	*	*	-	-	8	32	-	-
Sodo Zuria	7	-	-	-	-	2	28.57	-	-
Boloso Sore	*	-	-	-	-	-	-	-	-
Damot Gale	4	-	-	-	-	3	75	-	-
Damot Wayde	8	*	*	-	-	1	12.5	-	-
Kindo Koysha	*	*	*	-	-	*	*	-	-
Offa	3	-	-	-	-	1	33.33	-	-
Humbo	1	*	*	-	-	1	100.00	-	-
South Omo Zone	*	*	*	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	*	*	*	-	-	-	-	-	-

TABLE 6.12.1c CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	*	*	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	*	*	-	-
Kaffa Zone	*	*	*	-	-	*	*	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	-	-	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	*	*	*	-	-	*	*	-	-
Gewata	*	-	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	5	*	*	*	*	*	*	-	-
Arba Minch Zuria	*	-	-	*	*	-	-	-	-
Boreda	*	*	*	-	-	*	*	-	-
Mirab Abaya	*	-	-	*	*	-	-	-	-
Chencha	-	-	-	-	-	-	-	-	-
Kemba	-	-	-	-	-	-	-	-	-
Bonkie	*	-	-	*	*	-	-	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	*	-	-	-	-	-	-	-	-
Kucha	*	-	-	-	-	*	*	-	-
Gofa Zuria	*	-	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	*	-	-	-	-	-	-	-	-
Bench-Maji Zone	1	-	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	1	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	*	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	1	-	-	-	-	*	*	-	-
Yem	1	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	*	-	-	*	*	-	-	-	-
Amaro	*	-	-	*	*	-	-	-	-
Burji Special Wereda Zone	6	*	*	*	*	*	*	-	-
Burji	6	*	*	*	*	*	*	-	-
Konso Special Wereda Zone	*	*	*	*	*	*	*	-	-
Konso	*	*	*	*	*	*	*	-	-
Dirashe Special Wereda Zon	*	-	-	*	*	-	-	-	-
Dirashe	*	-	-	*	*	-	-	-	-
Dawuro Zone	1	-	-	-	-	*	*	-	-
Mareka	-	-	-	-	-	-	-	-	-
Gena Bosa	*	-	-	-	-	*	*	-	-
Loma	*	-	-	-	-	*	*	-	-
Isara	-	-	-	-	-	-	-	-	-
Tocha	*	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	*	-	-	-	-	*	*	-	-
Basketo	*	-	-	-	-	*	*	-	-
Konta Special Wereda Zone	*	-	-	-	-	-	-	-	-
Ela	*	-	-	-	-	-	-	-	-

TABLE 6.12.1d Lemon

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	239	*	*	29	12.13	17	7.11	*	*
Gurage Zone	38	-	-	*	*	7	18.42	-	-
Goro	10	-	-	-	-	3	30	-	-
Ezha	1	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	1	-	-	-	-	*	*	-	-
Sodo	*	-	-	*	*	*	*	-	-
Meskanena Mareko	10	-	-	-	-	*	*	-	-
Selti	2	-	-	-	-	*	*	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	6	-	-	-	-	*	*	-	-
Lanfro	*	-	-	*	*	*	*	-	-
Akilina Mohor	1	-	-	-	-	*	*	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	10	-	-	-	-	*	*	*	*
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	*	-	-	-	-	-	-	-	-
Badawacho	7	-	-	-	-	*	*	*	*
Soro	*	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	12	-	-	-	-	3	25	-	-
Omo Sheleko	*	-	-	-	-	*	*	-	-
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	3	-	-	-	-	*	*	-	-
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	1	-	-	-	-	*	*	-	-
Sidama Zone	*	-	-	-	-	*	*	-	-
Shebedino	*	-	-	-	-	*	*	-	-
Awasa	*	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	*	-	-	-	-	-	-	-	-
Aleta Wendo	*	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	-	-	-	-
Wenago	*	-	-	-	-	-	-	-	-
Yirgachefe	*	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	28	-	-	-	-	2	7.14	-	-
Sodo Zuria	1	-	-	-	-	*	*	-	-
Boloso Sore	*	-	-	-	-	-	-	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	*	-	-	-	-	*	*	-	-
Kindo Koysha	4	-	-	-	-	*	*	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	2	-	-	-	-	*	*	-	-
South Omo Zone	*	-	-	-	-	*	*	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Gelila	*	-	-	-	-	*	*	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	-	-	*	*	-	-

TABLE 6.12.1d CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	*	-	-	-	-	*	*	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	*	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	*	-	-	-	-	-	-	-	-
Gewata	*	-	-	-	-	*	*	-	-
Chena	-	-	-	-	-	-	-	-	-
Bita	*	-	-	-	-	*	*	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	74	*	*	15	20.27	2	2.7	-	-
Arba Minch Zuria	*	-	-	*	*	*	*	-	-
Boreda	2	-	-	-	-	*	*	-	-
Mirab Abaya	9	*	*	7	77.78	-	-	-	-
Chencha	*	-	-	-	-	*	*	-	-
Kemba	4	-	-	-	-	*	*	-	-
Bonkie	*	-	-	-	-	-	-	-	-
Dita	*	-	-	-	-	-	-	-	-
Daramalo	*	-	-	*	*	-	-	-	-
Kucha	4	-	-	-	-	1	25	-	-
Gofa Zuria	1	-	-	-	-	*	*	-	-
Zala	*	-	-	-	-	*	*	-	-
Uba Deber Tsehay	1	-	-	*	*	-	-	-	-
Melekoza	*	-	-	-	-	*	*	-	-
Bench-Maji Zone	*	-	-	-	-	*	*	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	*	-	-	-	-	*	*	-	-
Yem	*	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	*	-	-	*	*	*	*	-	-
Amaro	*	-	-	*	*	*	*	-	-
Burji Special Wereda Zone	*	-	-	*	*	-	-	-	-
Burji	*	-	-	*	*	-	-	-	-
Konso Special Wereda Zone	*	-	-	*	*	*	*	-	-
Konso	*	-	-	*	*	*	*	-	-
Dirashe Special Wereda Zon	26	-	-	*	*	-	-	-	-
Dirashe	26	-	-	*	*	-	-	-	-
Dawuro Zone	*	-	-	-	-	*	*	-	-
Mareka	-	-	-	-	-	-	-	-	-
Gena Bosa	1	-	-	-	-	*	*	-	-
Loma	1	-	-	-	-	*	*	-	-
Isara	*	-	-	-	-	*	*	-	-
Tocha	*	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	*	-	-	-	-	*	*	-	-
Basketo	*	-	-	-	-	*	*	-	-
Konta Special Wereda Zone	*	-	-	-	-	*	*	-	-
Ela	*	-	-	-	-	*	*	-	-

TABLE 6.12.1e Mango

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	660	*	*	136	20.61	73	11.06	-	-
Gurage Zone	26	*	*	*	*	4	15.38	-	-
Goro	9	*	*	-	-	2	22.22	-	-
Ezha	3	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	*	*	-	-	*	*	-	-
Sodo	*	-	-	-	-	*	*	-	-
Meskanena Mareko	*	*	*	*	*	*	*	-	-
Selti	*	-	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	*	-	-	*	*	-	-	-	-
Lanfro	*	-	-	-	-	-	-	-	-
Akilina Mohor	6	-	-	*	*	1	16.67	-	-
Aloch Wuriro	*	-	-	-	-	-	-	-	-
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	8	-	-	-	-	*	*	-	-
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	*	-	-	-	-	*	*	-	-
Badawacho	3	-	-	-	-	*	*	-	-
Soro	*	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	30	-	-	-	-	6	20	-	-
Omo Sheleko	22	-	-	-	-	4	18.18	-	-
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	*	-	-	-	-	*	*	-	-
Alaba	-	-	-	-	-	-	-	-	-
Kacha Bira	7	-	-	-	-	*	*	-	-
Sidama Zone	7	-	-	-	-	*	*	-	-
Shebedino	*	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-	-
Dale	*	-	-	-	-	-	-	-	-
Aleta Wendo	*	-	-	-	-	-	-	-	-
Dara	*	-	-	-	-	*	*	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	*	*	-	-
Wenago	*	-	-	-	-	*	*	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	85	3	3.53	*	*	39	45.88	-	-
Sodo Zuria	14	-	-	-	-	*	*	-	-
Boloso Sore	36	*	*	*	*	20	55.56	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	7	*	*	-	-	*	*	-	-
Kindo Koysha	12	*	*	-	-	1	8.33	-	-
Offa	10	*	*	-	-	4	40	-	-
Humbo	*	-	-	*	*	*	*	-	-
South Omo Zone	115	*	*	*	*	*	*	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	113	-	-	*	*	*	*	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	*	*	*	*	*	*	*	-	-

TABLE 6.12.1e ' CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	66	-	-	-	-	*	*	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	66	-	-	-	-	*	*	-	-
Kaffa Zone	8	*	*	-	-	1	12.5	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	*	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-	-
Gimbo	*	*	*	-	-	*	*	-	-
Gewata	*	-	-	-	-	-	-	-	-
Chena	*	-	-	-	-	*	*	-	-
Bita	1	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	218	*	*	131	60.09	14	6.42	-	-
Arba Minch Zuria	122	*	*	81	66.39	*	*	-	-
Boreda	1	*	*	-	-	*	*	-	-
Mirab Abaya	53	*	*	42	79.25	*	*	-	-
Chencha	*	-	-	-	-	*	*	-	-
Kemba	*	-	-	*	*	-	-	-	-
Bonkie	*	-	-	-	-	*	*	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	3	-	-	2	66.67	*	*	-	-
Kucha	6	-	-	*	*	1	16.67	-	-
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	*	-	-	*	*	*	*	-	-
Uba Deber Tsehay	*	-	-	*	*	*	*	-	-
Melekoza	4	*	*	-	-	-	-	-	-
Bench-Maji Zone	84	-	-	-	-	*	*	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	78	-	-	-	-	*	*	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	6	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	*	-	-	-	-	-	-	-	-
Yem	*	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	*	-	-	*	*	*	*	-	-
Amaro	*	-	-	*	*	*	*	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	*	*	*	*	*	*	-	-
Konso	*	*	*	*	*	*	*	-	-
Dirashe Special Wereda Zon	*	-	-	-	-	-	-	-	-
Dirashe	*	-	-	-	-	-	-	-	-
Dawuro Zone	1	-	-	-	-	*	*	-	-
Mareka	*	-	-	-	-	*	*	-	-
Gena Bosa	*	-	-	-	-	*	*	-	-
Loma	*	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-	-
Tocha	*	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	3	-	-	-	-	*	*	-	-
Basketo	3	-	-	-	-	*	*	-	-
Konta Special Wereda Zone	*	-	-	-	-	*	*	-	-
Ela	*	-	-	-	-	*	*	-	-

TABLE 6.12.1f Orange

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	879	2	0.23	29	3.3	149	16.95	3	0.34
Gurage Zone	397	1	0.25	*	*	88	22.17	3	0.76
Goro	49	-	-	-	-	11	22.45	-	-
Ezha	59	*	*	-	-	6	10.17	*	*
Kokir Gedebano Gutazer	6	-	-	-	-	1	16.67	-	-
Sodo	1	-	-	-	-	*	*	-	-
Meskanena Mareko	125	-	-	*	*	2	1.6	*	*
Selti	18	-	-	*	*	*	*	*	*
Gumer	*	-	-	-	-	*	*	-	-
Cheha	66	*	*	-	-	56	84.85	*	*
Enemorna Eaner	35	-	-	*	*	7	20	*	*
Dalocha	6	-	-	*	*	*	*	-	-
Lanfro	*	-	-	*	*	*	*	-	-
Akilina Mohor	32	-	-	-	-	5	15.63	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	26	-	-	-	-	5	19.23	-	-
Misha(Konteb)	3	-	-	-	-	2	66.67	-	-
Lemo	12	-	-	-	-	*	*	-	-
Badawacho	5	-	-	-	-	*	*	-	-
Soro	6	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	70	-	-	*	*	12	17.14	-	-
Omo Sheleko	33	-	-	-	-	2	6.06	-	-
Angacha	*	-	-	*	*	*	*	-	-
Kedida Gamela	11	-	-	*	*	1	9.09	-	-
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	9	-	-	-	-	1	11.11	-	-
Sidama Zone	137	-	-	*	*	*	*	*	*
Shebedino	9	-	-	-	-	1	11.11	*	*
Awasa	*	-	-	*	*	-	-	-	-
Arbegona	1	-	-	-	-	*	*	*	*
Dale	*	-	-	-	-	*	*	-	-
Aleta Wendo	25	-	-	-	-	*	*	-	-
Dara	*	-	-	*	*	*	*	-	-
Hula	1	-	-	-	-	*	*	-	-
Bensa	9	-	-	-	-	-	-	-	-
Aroresa	*	-	-	-	-	*	*	-	-
Gedio Zone	*	-	-	-	-	-	-	-	-
Wenago	*	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	86	*	*	*	*	22	25.58	-	-
Sodo Zuria	20	-	-	-	-	2	10	-	-
Boloso Sore	6	-	-	-	-	2	33.33	-	-
Damot Gale	7	-	-	-	-	6	85.71	-	-
Damot Wayde	16	*	*	-	-	3	18.75	-	-
Kindo Koysha	11	-	-	-	-	3	27.27	-	-
Offa	19	-	-	-	-	3	15.79	-	-
Humbo	7	*	*	*	*	3	42.86	-	-
South Omo Zone	*	-	-	-	-	-	-	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	-	-	-	-	-	-

TABLE 6.12.1f CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	39	-	-	*	*	*	*	-	-
Masha	*	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	39	-	-	*	*	*	*	-	-
Kaffa Zone	9	-	-	-	-	*	*	-	-
Telo	*	-	-	-	-	*	*	-	-
Cheta	*	-	-	-	-	*	*	-	-
Decha	*	-	-	-	-	*	*	-	-
Menjiwo	*	-	-	-	-	*	*	-	-
Gimbo	*	-	-	-	-	*	*	-	-
Gewata	*	-	-	-	-	-	-	-	-
Chena	*	-	-	-	-	*	*	-	-
Bita	2	-	-	-	-	*	*	-	-
Gesha Daka	*	-	-	-	-	*	*	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	42	*	*	17	40.48	8	19.05	-	-
Arba Minch Zuria	*	-	-	*	*	*	*	-	-
Boreda	*	-	-	-	-	*	*	-	-
Mirab Abaya	*	-	-	*	*	-	-	-	-
Chencha	-	-	-	-	-	-	-	-	-
Kemba	10	-	-	*	*	*	*	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	*	-	-	-	-	-	-	-	-
Daramalo	21	-	-	13	61.9	*	*	-	-
Kucha	1	*	*	*	*	1	100.00	-	
Gofa Zuria	3	-	-	*	*	2	66.67	-	-
Zala	6	-	-	*	*	*	*	-	-
Uba Deber Tsehay	*	-	-	*	*	*	*	-	-
Melekoza	-	-	-	-	-	-	-	-	-
Bench-Maji Zone	32	-	-	-	-	*	*	-	-
Shewa Bench	*	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	*	*	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	8	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	*	-	-	-	-	*	*	-	-
Yem	*	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	*	-	-	*	*	*	*	-	-
Amaro	*	-	-	*	*	*	*	-	-
Burji Special Wereda Zone	*	-	-	-	-	*	*	-	-
Burji	*	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	*	*	*	-	-	*	*	-	-
Konso	*	*	*	-	-	*	*	-	-
Dirashe Special Wereda Zon	*	*	*	*	*	-	-	-	-
Dirashe	*	*	*	*	*	-	-	-	-
Dawuro Zone	13	*	*	-	-	1	7.69	-	-
Mareka	*	-	-	-	-	*	*	-	-
Gena Bosa	1	-	-	-	-	*	*	-	-
Loma	5	-	-	-	-	1	20	-	-
Isara	1	-	-	-	-	*	*	-	-
Tocha	6	*	*	-	-	*	*	-	-
Basketo Special Wereda Zone	*	-	-	-	-	-	-	-	-
Basketo	*	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	-	-	-	-	*	*	-	-
Ela	*	-	-	-	-	*	*	-	-

TABLE 6.12.1g Papaya

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	1152	4	0.35	72	6.25	99	8.59	*	*
Gurage Zone	111	2	1.8	*	*	26	23.42	*	*
Goro	16	*	*	*	*	3	18.75	-	-
Ezha	6	*	*	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	*	*	-	-
Sodo	*	*	*	*	*	-	-	-	-
Meskanena Mareko	*	*	*	*	*	*	*	-	-
Selti	9	*	*	*	*	*	*	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	21	*	*	*	*	18	85.71	-	-
Enemorna Eaner	13	*	*	*	*	2	15.38	-	-
Dalocha	4	-	-	*	*	*	*	*	*
Lanfro	*	*	*	-	-	*	*	-	-
Akilina Mohor	7	-	-	-	-	1	14.29	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-	-
Endegan	*	-	-	-	-	-	-	-	-
Hadiya Zone	23	*	*	-	-	3	13.04	*	*
Misha(Konteb)	*	-	-	-	-	*	*	-	-
Lemo	2	-	-	-	-	*	*	-	-
Badawacho	19	*	*	-	-	1	5.26	*	*
Soro	1	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	44	-	-	*	*	3	6.82	*	*
Omo Sheleko	18	-	-	-	-	1	5.56	*	*
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	4	-	-	*	*	*	*	-	-
Alaba	*	-	-	-	-	*	*	-	-
Kacha Bira	8	-	-	-	-	1	12.5	-	-
Sidama Zone	35	*	*	*	*	1	2.86	*	*
Shebedino	*	-	-	-	-	*	*	-	-
Awasa	*	-	-	*	*	*	*	*	*
Arbegona	*	-	-	-	-	-	-	-	-
Dale	15	*	*	-	-	*	*	-	-
Aleta Wendo	*	-	-	-	-	*	*	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	*	-	-	-	-	-	-	-	-
Aroresa	*	-	-	-	-	*	*	-	-
Gedio Zone	3	-	-	-	-	-	-	-	-
Wenago	3	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	94	1	1.06	*	*	20	21.28	-	-
Sodo Zuria	13	-	-	-	-	1	7.69	-	-
Boloso Sore	10	-	-	-	-	*	*	-	-
Damot Gale	6	-	-	-	-	6 100.00	-	-	-
Damot Wayde	22	*	*	-	-	1	4.55	-	-
Kindo Koysha	15	-	-	-	-	1	6.67	-	-
Offa	13	*	*	-	-	3	23.08	-	-
Humbo	16	*	*	*	*	3	18.75	-	-
South Omo Zone	66	-	-	*	*	*	*	-	-
Selamago	2	-	-	-	-	*	*	-	-
Bako Gazer	59	-	-	-	-	*	*	-	-
Gelila	1	-	-	-	-	*	*	-	-
Hamer	*	-	-	*	*	-	-	-	-
Bena Tsemay	3	-	-	*	*	*	*	-	-

TABLE 6.12.1g CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	17	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	17	-	-	-	-	-	-	-	-
Kaffa Zone	44	*	*	-	-	2	4.55	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	4	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	*	*	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	15	*	*	-	-	*	*	-	-
Gewata	*	-	-	-	-	*	*	-	-
Chena	16	-	-	-	-	*	*	-	-
Bita	7	-	-	-	-	*	*	-	-
Gesha Daka	*	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	279	*	*	38	13.62	33	11.83	-	-
Arba Minch Zuria	22	-	-	14	63.64	*	*	-	-
Boreda	9	-	-	-	-	*	*	-	-
Mirab Abaya	17	-	-	10	58.82	-	-	-	-
Chencha	*	-	-	-	-	-	-	-	-
Kemba	39	-	-	*	*	*	*	-	-
Bonkie	*	-	-	-	-	*	*	-	-
Dita	*	-	-	-	-	-	-	-	-
Daramalo	11	*	*	6	54.55	*	*	-	-
Kucha	4	-	-	-	-	1	25	-	-
Gofa Zuria	56	-	-	*	*	29	51.79	-	-
Zala	24	-	-	*	*	*	*	-	-
Uba Deber Tsehay	15	-	-	7	46.67	*	*	-	-
Melekoza	*	-	-	-	-	-	-	-	-
Bench-Maji Zone	112	-	-	-	-	3	2.68	-	-
Shewa Bench	8	-	-	-	-	-	-	-	-
Bench	87	-	-	-	-	*	*	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	1	-	-	-	-	*	*	-	-
Menit Shasha	5	-	-	-	-	-	-	-	-
Sheko	12	-	-	-	-	2	16.67	-	-
Yem Special Wereda Zone	*	-	-	-	-	*	*	-	-
Yem	*	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	22	-	-	18	81.82	-	-	-	-
Amaro	22	-	-	18	81.82	-	-	-	-
Burji Special Wereda Zone	8	*	*	*	*	*	*	-	-
Burji	8	*	*	*	*	*	*	-	-
Konso Special Wereda Zone	87	*	*	*	*	1	1.15	-	-
Konso	87	*	*	*	*	1	1.15	-	-
Dirashe Special Wereda Zon	153	-	-	*	*	*	*	-	-
Dirashe	153	-	-	*	*	*	*	-	-
Dawuro Zone	48	-	-	*	*	3	6.25	*	*
Mareka	4	-	-	-	-	*	*	-	-
Gena Bosa	10	-	-	-	-	1	10	*	*
Loma	15	-	-	-	-	*	*	-	-
Isara	2	-	-	-	-	*	*	-	-
Tocha	18	-	-	*	*	1	5.56	*	*
Basketo Special Wereda Zone	1	-	-	-	-	*	*	-	-
Basketo	1	-	-	-	-	*	*	-	-
Konta Special Wereda Zone	7	*	*	-	-	2	28.57	-	-
Ela	7	*	*	-	-	2	28.57	-	-

TABLE 6.12.1h CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	-	-	-	-
Kaffa Zone	*	-	-	-	-	-	-	-	-
Telo	-	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-	-	-
Gewata	*	-	-	-	-	-	-	-	-
Chena	*	-	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	*	-	-	-	-	-	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	-	-	-
Kemba	-	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-	-	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-	-	-
Bench-Maji Zone	2	-	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	*	-	-	-	-	-	-	-	-
Yem	*	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-	-
Dawuro Zone	-	-	-	-	-	-	-	-	-
Mareka	-	-	-	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-	-

TABLE 6.12.1i Other Friuts

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	330	*	*	*	*	47	14.24	*	*
Gurage Zone	70	*	*	*	*	13	18.57	*	*
Goro	3	-	-	-	-	1	33.33	-	-
Ezha	14	-	-	-	-	5	35.71	-	-
Kokir Gedebano Gutazer	6	-	-	-	-	1	16.67	-	-
Sodo	*	-	-	-	-	*	*	-	-
Meskanena Mareko	*	-	-	-	-	*	*	-	-
Selti	*	*	*	*	*	*	*	-	-
Gumer	*	*	*	-	-	*	*	-	-
Cheha	2	-	-	-	-	2	100.00	-	
Enemorna Eaner	3	-	-	-	-	1	33.33	-	-
Dalocha	14	-	-	*	*	*	*	-	-
Lanfro	*	-	-	-	-	-	-	-	-
Akilina Mohor	8	-	-	-	-	1	12.5	-	-
Aloch Wuriro	*	-	-	-	-	-	-	-	-
Endegan	4	*	*	-	-	1	25	*	*
Hadiya Zone	60	-	-	-	-	13	21.67	-	-
Misha(Konteb)	7	-	-	-	-	6	85.71	-	-
Lemo	48	-	-	-	-	*	*	-	-
Badawacho	*	-	-	-	-	*	*	-	-
Soro	*	-	-	-	-	*	*	-	-
Kembata Alaba Tembaro Zone	17	-	-	-	-	1	5.88	-	-
Omo Sheleko	1	-	-	-	-	*	*	-	-
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	7	-	-	-	-	*	*	-	-
Alaba	*	-	-	-	-	-	-	-	-
Kacha Bira	4	-	-	-	-	*	*	-	-
Sidama Zone	57	-	-	-	-	*	*	*	*
Shebedino	14	-	-	-	-	*	*	-	-
Awasa	4	-	-	-	-	*	*	-	-
Arbegona	*	-	-	-	-	-	-	-	-
Dale	*	-	-	-	-	-	-	-	-
Aleta Wendo	*	-	-	-	-	*	*	-	-
Dara	*	-	-	-	-	*	*	*	*
Hula	*	-	-	-	-	-	-	-	-
Bensa	*	-	-	-	-	-	-	-	-
Aroresa	*	-	-	-	-	-	-	-	-
Gedio Zone	9	-	-	-	-	*	*	-	-
Wenago	6	-	-	-	-	*	*	-	-
Yirgachefe	*	-	-	-	-	-	-	-	-
Kochere	*	-	-	-	-	*	*	-	-
Bule	*	-	-	-	-	*	*	-	-
Wolayita Zone	22	*	*	*	*	5	22.73	*	*
Sodo Zuria	8	-	-	*	*	1	12.5	-	-
Boloso Sore	*	-	-	-	-	*	*	-	-
Damot Gale	1	*	*	-	-	1	100.00	-	
Damot Wayde	*	*	*	-	-	*	*	-	-
Kindo Koysha	5	-	-	-	-	*	*	*	*
Offa	*	-	-	-	-	*	*	-	-
Humbo	2	-	-	-	-	*	*	-	-
South Omo Zone	3	-	-	-	-	*	*	-	-
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	*	-	-	-	-	-	-	-	-
Gelila	*	-	-	-	-	*	*	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	-	-	-	-	-	-

TABLE 6.12.1i CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	*	*	*	-	-	-	-	-	-
Masha	*	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	*	*	*	-	-	-	-	-	-
Kaffa Zone	*	-	-	-	-	*	*	-	-
Telo	*	-	-	-	-	-	-	-	-
Cheta	*	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	-	-	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	*	-	-	-	-	*	*	-	-
Gewata	*	-	-	-	-	-	-	-	-
Chena	*	-	-	-	-	*	*	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	30	*	*	*	*	*	*	*	*
Arba Minch Zuria	*	-	-	*	*	-	-	-	-
Boreda	*	-	-	-	-	*	*	-	-
Mirab Abaya	*	*	*	*	*	-	-	-	-
Chencha	3	*	*	*	*	1	33.33	-	-
Kemba	*	-	-	-	-	-	-	-	-
Bonkie	*	*	*	-	-	*	*	*	*
Dita	*	-	-	-	-	*	*	-	-
Daramalo	*	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	*	-	-	-	-	*	*	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	*	-	-	-	-	*	*	-	-
Bench-Maji Zone	1	-	-	-	-	*	*	-	-
Shewa Bench	-	-	-	-	-	-	-	-	-
Bench	*	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	1	-	-	-	-	*	*	-	-
Menit Goldiya	*	-	-	-	-	*	*	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	2	-	-	-	-	*	*	-	-
Yem	2	-	-	-	-	*	*	-	-
Amaro Special Wereda Zone	*	-	-	*	*	-	-	-	-
Amaro	*	-	-	*	*	-	-	-	-
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-	-
Dawuro Zone	4	*	*	*	*	*	*	*	*
Mareka	1	*	*	*	*	*	*	-	-
Gena Bosa	1	-	-	-	-	*	*	*	*
Loma	*	-	-	-	-	*	*	-	-
Isara	1	-	-	-	-	*	*	-	-
Tocha	*	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	*	-	-	-	-	-	-	-	-
Basketo	*	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	-	-	-	-	-	-	-	-
Ela	*	-	-	-	-	-	-	-	-

TABLE 6.12.2 URBAN HOLDIINGS

Geographic Area	Fruits								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
(S.N.N.P.R) Killil	852	23	2.7	107	12.56	423	49.65	6	0.7
Gurage Zone	34	1	2.94	1	2.94	15	44.12	*	*
Goro	*	*	*	*	*	*	*	-	-
Ezha	4	-	-	-	-	2	50	*	*
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-	-
Sodo	*	*	*	*	*	*	*	-	-
Meskanena Mareko	19	*	*	*	*	11	57.89	*	*
Selti	1	*	*	*	*	1	100.00	-	-
Gumer	-	-	-	-	-	-	-	-	-
Cheha	*	*	*	*	*	*	*	*	*
Enemorna Eaner	*	*	*	*	*	*	*	-	-
Dalocha	*	*	*	*	*	1	*	*	*
Lanfro	*	-	-	-	-	-	-	-	-
Hadiya Zone	29	1	3.45	1	3.45	24	82.76	*	*
Misha(Konteb)	2	-	-	*	*	1	50	*	*
Lemo	7	*	*	*	*	6	85.71	*	*
Badawacho	17	1	5.88	*	*	15	88.24	*	*
Soro	3	-	-	*	*	2	66.67	-	-
Kembata Alaba Tembaro Zone	21	*	*	1	4.76	17	80.95	*	*
Omo Sheleko	3	-	-	-	-	2	66.67	-	-
Angacha	*	-	-	-	-	*	*	-	-
Kedida Gamela	2	-	-	*	*	1	50	-	-
Alaba	6	-	-	1	16.67	4	66.67	-	-
Kacha Bira	10	*	*	*	*	10	100.00	*	*
Sidama Zone	24	*	*	*	*	9	37.5	*	*
Shebedino	1	-	-	-	-	*	*	-	-
Awasa	5	*	*	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-	-	-	-
Dale	16	*	*	*	*	*	*	-	-
Aleta Wendo	1	-	-	-	-	*	*	-	-
Dara	1	-	-	*	*	*	*	-	-
Hula	-	-	-	-	-	-	-	-	-
Bensa	*	-	-	-	-	*	*	-	-
Aroresa	*	-	-	-	-	-	-	-	-
Gedio Zone	2	-	-	-	-	*	*	-	-
Wenago	2	-	-	-	-	*	*	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-	-
Wolayita Zone	527	*	*	*	*	314	59.58	*	*
Sodo Zuria	19	*	*	*	*	16	84.21	*	*
Boloso Sore	453	*	*	*	*	247	54.53	-	-
Damot Gale	*	*	*	-	-	*	*	-	-
Damot Wayde	*	-	-	-	-	-	-	-	-
Kindo Koysha	13	*	*	*	*	12	92.31	*	*
Offa	37	*	*	1	2.7	36	97.3	-	-
Humbo	2	*	*	*	*	1	50	*	*
South Omo Zone	26	2	7.69	1	3.85	3	11.54	*	*
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	24	2	8.33	1	4.17	3	12.5	*	*
Hamer	*	-	-	*	*	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Shaka Zone	3	-	-	-	-	-	-	-	-
Masha	*	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	3	-	-	-	-	-	-	-	-

TABLE 6.12.2 CONTD.

Geographic Area	Fruits								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Kaffa Zone	27	*	*	*	*	3	11.11	*	*
Telo	-	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	-	-	-	-
Menjiwo	1	-	-	-	-	*	*	-	-
Gimbo	24	*	*	*	*	2	8.33	-	-
Gewata	*	-	-	*	*	*	*	*	*
Chena	*	*	*	-	-	*	*	-	-
Bita	-	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-	-
Gamo Gofa Zone	124	*	*	21	16.94	32	25.81	*	*
Arba Minch Zuria	20	*	*	19	95	*	*	*	*
Boreda	*	-	-	-	-	-	-	-	-
Mirab Abaya	*	-	-	-	-	-	-	-	-
Chencha	3	*	*	*	*	3	100	-	-
Kemba	*	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	2	-	-	1	50	-	-	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	3	-	-	1	33.33	*	*	*	*
Zala	-	-	-	-	-	-	-	-	-
Uba Deber Tsehay	1	-	-	1	100	-	-	-	-
Melekoza	58	-	-	-	-	28	48.28	-	-
Bench-Maji Zone	30	*	*	-	-	3	10	-	-
Shewa Bench	*	-	-	-	-	-	-	-	-
Bench	14	*	*	-	-	3	21.43	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	*	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	1	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zone	*	-	-	*	*	*	*	-	-
Dirashe	*	-	-	*	*	*	*	-	-
Dawuro Zone	1	-	-	-	-	*	*	-	-
Mareka	*	-	-	-	-	*	*	-	-
Gena Bosa	*	-	-	-	-	-	-	-	-
Loma	*	-	-	-	-	*	*	-	-
Isara	*	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	1	-	-	*	*	*	*	-	-
Basketo	1	-	-	*	*	*	*	-	-
Konta Special Wereda Zone	2	*	*	-	-	2	100	-	-
Ela	2	*	*	-	-	2	100	-	-

TABLE 6.13 AREA OF CROPLAND UNDER IMPROVED FARM MANAGEMENT PRACTICES BY CROP CATEGORY IN RURAL AND URBAN AREAS, BOTH SEASONS, FOR PRIVATE HOLDINGS

Geographic Area	Total Crop Area	Stimulants: Improved Seed Area	Improved Seed %	Irrigated Area	Irrigated %	Fertilizer Area	Fertilizer %	Pesticide Area	Pesticide %
S.N.N.P.R Killil	90806	1741	1.92	1762	1.94	18820	20.73	1342	1.48
Gurage Zone	9541	37	0.39	*	*	4576	47.96	184	1.93
Goro	745	2	0.27	*	*	346	46.44	*	*
Ezha	719	*	*	*	*	272	37.83	*	*
Kokir Gedebano Gutazer	371	*	*	-	-	185	49.87	*	*
Sodo	304	*	*	*	*	45	14.8	*	*
Meskanena Mareko	878	5	0.57	*	*	218	24.83	43	4.9
Selti	659	8	1.21	*	*	233	35.36	*	*
Gumer	28	*	*	-	-	20	71.43	-	-
Cheha	1402	*	*	*	*	1236	88.16	*	*
Enemorna Eaner	2733	*	*	*	*	1274	46.62	40	1.46
Dalocha	480	1	0.21	2	0.42	139	28.96	30	6.25
Lanfro	90	*	*	*	*	*	*	*	*
Akilina Mohor	797	*	*	28	3.51	418	52.45	*	*
Aloch Wuriro	115	-	-	*	*	81	70.43	*	*
Endegan	221	*	*	-	-	91	41.18	-	-
Hadiya Zone	5655	14	0.25	11	0.19	2170	38.37	515	9.11
Misha(Konteb)	2281	*	*	*	*	1321	57.91	*	*
Lemo	1355	*	*	2	0.15	371	27.38	52	3.84
Badawacho	1324	*	*	*	*	352	26.59	*	*
Soro	694	*	*	*	*	126	18.16	*	*
Kembata Alaba Tembaro Zone	4621	*	*	16	0.35	1305	28.24	134	2.9
Omo Sheleko	1228	*	*	*	*	336	27.36	*	*
Angacha	360	*	*	*	*	91	25.28	*	*
Kedida Gamela	924	1	0.11	*	*	327	35.39	9	0.97
Alaba	1113	*	*	1	0.09	209	18.78	122	10.96
Kacha Bira	996	*	*	*	*	343	34.44	*	*
Sidama Zone	29112	937	3.22	455	1.56	4991	17.14	440	1.51
Shebedino	5626	*	*	*	*	757	13.46	106	1.88
Awasa	3008	*	*	393	13.07	1038	34.51	231	7.68
Arbegona	189	*	*	-	-	*	*	*	*
Dale	6337	*	*	*	*	1120	17.67	*	*
Aleta Wendo	8442	526	6.23	*	*	1426	16.89	54	0.64
Dara	1868	*	*	*	*	135	7.23	-	-
Hula	462	*	*	*	*	68	14.72	-	-
Bensa	2209	88	3.98	*	*	357	16.16	*	*
Aroresa	971	*	*	*	*	79	8.14	*	*
Gedio Zone	14320	385	2.69	13	0.09	1202	8.39	58	0.41
Wenago	4544	*	*	*	*	606	13.34	1	0.02
Yirgachefe	3225	262	8.12	*	*	333	10.33	*	*
Kochere	5985	55	0.92	*	*	168	2.81	15	0.25
Bule	566	*	*	-	-	96	16.96	-	-
Wolayita Zone	5783	110	1.9	7	0.12	2859	49.44	*	*
Sodo Zuria	973	*	*	*	*	366	37.62	-	-
Boloso Sore	2282	*	*	*	*	1169	51.23	-	-
Damot Gale	656	13	1.98	*	*	617	94.05	*	*
Damot Wayde	607	21	3.46	-	-	279	45.96	-	-
Kindo Koysha	542	*	*	*	*	144	26.57	-	-
Offa	305	*	*	*	*	117	38.36	-	-
Humbo	419	1	0.24	*	*	167	39.86	-	-
South Omo Zone	2674	*	*	*	*	113	4.23	*	*
Selamago	33	-	-	-	-	*	*	-	-
Bako Gazer	2439	*	*	*	*	*	*	*	*
Gelila	185	-	-	*	*	71	38.38	-	-
Hamer	-	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Bena Tsemay	16	*	*	*	*	-	-	-	-

TABLE 6.13 CONTD.

Geographic Area	Total Crop Area	Stimulants							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	5345	*	*	*	*	64	1.2	*	*
Masha	13	*	*	-	-	*	*	-	-
Anderacha	146	-	-	-	-	3	2.05	*	*
Yeki	5186	*	*	*	*	60	1.16	-	-
Kaffa Zone	2278	75	3.29	42	1.84	129	5.66	*	*
Telo	19	*	*	*	*	*	*	-	-
Cheta	66	*	*	-	-	2	3.03	-	-
Decha	344	*	*	*	*	6	1.74	-	-
Menjiwo	32	*	*	-	-	*	*	*	*
Gimbo	687	31	4.51	*	*	27	3.93	-	-
Gewata	190	20	10.53	*	*	8	4.21	*	*
Chena	250	*	*	8	3.2	63	25.2	*	*
Bita	630	6	0.95	*	*	7	1.11	-	-
Gesha Daka	29	*	*	-	-	3	10.34	*	*
Saylem	29	*	*	*	*	10	34.48	-	-
Gamo Gofa Zone	1943	22	1.13	142	7.31	586	30.16	*	*
Arba Minch Zuria	149	*	*	61	40.94	15	10.07	-	-
Boreda	71	1	1.41	*	*	10	14.08	-	-
Mirab Abaya	49	*	*	33	67.35	7	14.29	-	-
Chencha	*	-	-	*	*	*	*	-	-
Kemba	182	*	*	*	*	17	9.34	*	*
Bonkie	86	*	*	-	-	59	68.6	-	-
Dita	7	-	-	-	-	*	*	-	-
Daramalo	27	*	*	10	37.04	5	18.52	-	-
Kucha	214	*	*	*	*	72	33.64	-	-
Gofa Zuria	538	*	*	*	*	298	55.39	-	-
Zala	72	-	-	*	*	12	16.67	-	-
Uba Deber Tsehay	59	-	-	30	50.85	7	11.86	-	-
Melekoza	466	-	-	*	*	80	17.17	-	-
Bench-Maji Zone	5963	30	0.5	2	0.03	327	5.48	*	*
Shewa Bench	212	*	*	-	-	4	1.89	*	*
Bench	3356	*	*	*	*	263	7.84	-	-
Bero	36	-	-	-	-	2	5.56	-	-
Maji	10	-	-	-	-	2	20	-	-
Menit Goldiya	86	*	*	-	-	7	8.14	-	-
Menit Shasha	87	-	-	-	-	1	1.15	*	*
Sheko	2177	*	*	*	*	48	2.2	-	-
Yem Special Wereda Zone	255	*	*	*	*	48	18.82	*	*
Yem	255	*	*	*	*	48	18.82	*	*
Amaro Special Wereda Zone	1240	*	*	887	71.53	205	16.53	*	*
Amaro	1240	*	*	887	71.53	205	16.53	*	*
Burji Special Wereda Zone	67	*	*	5	7.46	8	11,94	*	*
Burji	67	*	*	5	7.46	8	11.94	*	*
Konso Special Wereda Zone	544	9	1.65	*	*	10	1.84	-	-
Konso	544	9	1.65	*	*	10	1.84	-	-
Dirashe Special Wereda Zon	294	*	*	*	*	9	3.06	*	*
Dirashe	294	*	*	*	*	9	3.06	*	*
Dawuro Zone	656	*	*	*	*	132	20.12	-	-
Mareka	94	*	*	*	*	14	14.89	-	-
Gena Bosa	235	*	*	*	*	76	32.34	-	-
Loma	119	*	*	-	-	14	11.76	-	-
Isara	79	*	*	-	-	16	20.25	-	-
Tocha	129	*	*	*	*	13	10.08	-	-
Basketo Special Wereda Zone	379	1	0.26	-	-	64	16.89	*	*
Basketo	379	1	0.26	-	-	64	16.89	*	*
Konta Special Wereda Zone	137	*	*	-	-	21	15.33	*	*
Ela	137	*	*	-	-	21	15.33	*	*

TABLE 6.13.1 RURAL MEHER

Geographic Area	Total Crop Area	Stimulants							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	88702	1589	1.79	1687	1.9	18051	20.35	1281	1.44
Gurage Zone	9435	35	0.37	*	*	4531	48.02	181	1.92
Goro	743	2	0.27	*	*	345	46.43	*	*
Ezha	703	*	*	*	*	259	36.84	*	*
Kokir Gedebano Gutazer	371	*	*	-	-	184	49.6	*	*
Sodo	300	*	*	*	*	44	14.67	*	*
Meskanena Mareko	814	4	0.49	*	*	201	24.69	40	4.91
Selti	657	8	1.22	*	*	232	35.31	*	*
Gumer	28	*	*	-	-	20	71.43	-	-
Cheha	1402	*	*	*	*	1235	88.09	*	*
Enemorna Eaner	2723	*	*	*	*	1267	46.53	40	1.47
Dalocha	476	1	0.21	*	*	135	28.36	30	6.3
Lanfro	87	*	*	*	*	*	*	*	*
Akilina Mohor	797	*	*	28	3.51	418	52.45	*	*
Aloch Wuriro	115	-	-	*	*	81	70.43	*	*
Endegan	221	*	*	-	-	91	41.18	-	-
Hadiya Zone	5570	12	0.22	*	*	2108	37.85	507	9.1
Misha(Konteb)	2266	*	*	-	-	1317	58.12	*	*
Lemo	1313	*	*	*	*	333	25.36	44	3.35
Badawacho	1305	*	*	*	*	338	25.9	*	*
Soro	686	*	*	*	*	121	17.64	*	*
Kembata Alaba Tembaro Zone	4522	*	*	11	0.24	1217	26.91	133	2.94
Omo Sheleko	1217	*	*	*	*	330	27.12	*	*
Angacha	359	*	*	*	*	90	25.07	*	*
Kedida Gamela	870	-	-	*	*	276	31.72	8	0.92
Alaba	1108	-	-	-	-	204	18.41	121	10.92
Kacha Bira	968	*	*	-	-	317	32.75	*	*
Sidama Zone	28763	873	3.04	438	1.52	4874	16.95	406	1.41
Shebedino	5608	*	*	*	*	752	13.41	106	1.89
Awasa	2963	*	*	381	12.86	1017	34.32	207	6.99
Arbegona	189	*	*	-	-	*	*	*	*
Dale	6286	*	*	*	*	1113	17.71	*	*
Aleta Wendo	8340	471	5.65	*	*	1355	16.25	50	0.6
Dara	1797	*	*	*	*	128	7.12	-	-
Hula	461	*	*	*	*	68	14.75	-	-
Bensa	2153	83	3.86	*	*	349	16.21	-	-
Aroresa	967	*	*	*	*	79	8.17	*	*
Gedio Zone	13993	374	2.67	13	0.09	1178	8.42	50	0.36
Wenago	4368	*	*	*	*	596	13.64	-	-
Yirgachefe	3193	261	8.17	*	*	324	10.15	*	*
Kochere	5868	*	*	*	*	163	2.78	*	*
Bule	564	*	*	-	-	96	17.02	-	-
Wolayita Zone	5241	67	1.28	*	*	2510	47.89	*	*
Sodo Zuria	939	*	*	*	*	337	35.89	-	-
Boloso Sore	1819	*	*	*	*	880	48.38	-	-
Damot Gale	646	12	1.86	-	-	612	94.74	*	*
Damot Wayde	600	21	3.5	-	-	279	46.5	-	-
Kindo Koysha	540	*	*	*	*	142	26.3	-	-
Offa	284	*	*	-	-	97	34.15	-	-
Humbo	414	*	*	*	*	163	39.37	-	-
South Omo Zone	2640	*	*	*	*	111	4.2	-	-
Selamago	33	-	-	-	-	*	*	-	-
Bako Gazer	2406	*	*	-	-	*	*	-	-
Gelila	185	-	-	*	*	71	38.38	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	16	*	*	*	*	-	-	-	-

TABLE 6.13.1 CONTD.

Geographic Area	Total Crop Area	Stimulants							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	5216	*	*	*	*	62	1.19	*	*
Masha	12	*	*	-	-	*	*	-	-
Anderacha	141	-	-	-	-	3	2.13	*	*
Yeki	5063	*	*	*	*	58	1.15	-	-
Kaffa Zone	2120	66	3.11	*	*	96	4.53	*	*
Telo	19	*	*	*	*	*	*	-	-
Cheta	66	*	*	-	-	2	3.03	-	-
Decha	343	*	*	*	*	6	1.75	-	-
Menjiwo	32	*	*	-	-	*	*	*	*
Gimbo	586	25	4.27	*	*	17	2.9	-	-
Gewata	188	19	10.11	*	*	7	3.72	*	*
Chena	214	*	*	*	*	47	21.96	-	-
Bita	629	5	0.79	*	*	7	1.11	-	-
Gesha Daka	29	*	*	-	-	3	10.34	*	*
Saylem	15	*	*	*	*	5	33.33	-	-
Gamo Gofa Zone	1874	21	1.12	135	7.2	562	29.99	*	*
Arba Minch Zuria	143	*	*	55	38.46	15	10.49	-	-
Boreda	71	1	1.41	*	*	10	14.08	-	-
Mirab Abaya	49	*	*	33	67.35	7	14.29	-	-
Chencha	*	-	-	*	*	*	*	-	-
Kemba	181	*	*	*	*	*	*	*	*
Bonkie	85	*	*	-	-	59	69.41	-	-
Dita	7	-	-	-	-	*	*	-	-
Daramalo	27	*	*	10	37.04	5	18.52	-	-
Kucha	214	*	*	*	*	72	33.64	-	-
Gofa Zuria	536	*	*	*	*	298	55.6	-	-
Zala	72	-	-	*	*	12	16.67	-	-
Uba Deber Tsehay	58	-	-	29	50	7	12.07	-	-
Melekoza	410	-	-	-	-	57	13.9	-	-
Bench-Maji Zone	5812	30	0.52	2	0.03	319	5.49	*	*
Shewa Bench	210	*	*	-	-	4	1.9	*	*
Bench	3327	*	*	*	*	257	7.72	-	-
Bero	10	-	-	-	-	1	10	-	-
Maji	8	-	-	-	-	2	25	-	-
Menit Goldiya	85	*	*	-	-	7	8.24	-	-
Menit Shasha	79	-	-	-	-	1	1.27	*	*
Sheko	2094	*	*	*	*	48	2.29	-	-
Yem Special Wereda Zone	255	*	*	*	*	48	18.82	*	*
Yem	255	*	*	*	*	48	18.82	*	*
Amaro Special Wereda Zone	1210	*	*	865	71.49	203	16.78	-	-
Amaro	1210	*	*	865	71.49	203	16.78	-	-
Burji Special Wereda Zone	67	*	*	5	7.46	8	11.94	*	*
Burji	67	*	*	5	7.46	8	11.94	*	*
Konso Special Wereda Zone	544	9	1.65	*	*	10	1.84	-	-
Konso	544	9	1.65	*	*	10	1.84	-	-
Dirashe Special Wereda Zon	287	*	*	*	*	7	2.44	*	*
Dirashe	287	*	*	*	*	7	2.44	*	*
Dawuro Zone	652	*	*	*	*	131	20.09	-	-
Mareka	93	*	*	-	-	14	15.05	-	-
Gena Bosa	232	*	*	*	*	76	32.76	-	-
Loma	119	*	*	-	-	14	11.76	-	-
Isara	78	*	*	-	-	16	20.51	-	-
Tocha	129	*	*	*	*	13	10.08	-	-
Basketo Special Wereda Zone	373	*	*	-	-	59	15.82	*	*
Basketo	373	*	*	-	-	59	15.82	*	*
Konta Special Wereda Zone	127	*	*	-	-	17	13.39	*	*
Ela	127	*	*	-	-	17	13.39	*	*

TABLE 6.13.1a Chat

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	17691	-	-	556	3.14	5685	32.13	704	3.98
Gurage Zone	5550	-	-	*	*	3035	54.68	133	2.4
Goro	512	-	-	-	-	307	59.96	*	*
Ezha	465	-	-	*	*	217	46.67	-	-
Kokir Gedebano Gutazer	281	-	-	-	-	172	61.21	*	*
Sodo	4	-	-	-	-	-	-	-	-
Meskanena Mareko	614	-	-	*	*	184	29.97	40	6.51
Selti	543	-	-	*	*	225	41.44	*	*
Gumer	24	-	-	-	-	17	70.83	-	-
Cheha	696	-	-	*	*	595	85.49	*	*
Enemorna Eaner	1179	-	-	*	*	666	56.49	26	2.21
Dalocha	322	-	-	*	*	122	37.89	30	9.32
Lanfro	79	-	-	*	*	*	*	*	*
Akilina Mohor	585	-	-	*	*	370	63.25	-	-
Aloch Wuriro	112	-	-	*	*	80	71.43	*	*
Endegan	135	-	-	-	-	60	44.44	-	-
Hadiya Zone	1653	-	-	-	-	711	43.01	105	6.35
Misha(Konteb)	516	-	-	-	-	379	73.45	55	10.66
Lemo	966	-	-	-	-	286	29.61	44	4.55
Badawacho	123	-	-	-	-	38	30.89	*	*
Soro	48	-	-	-	-	8	16.67	-	-
Kembata Alaba Tembaro Zone	1445	-	-	*	*	310	21.45	131	9.07
Omo Sheleko	6	-	-	-	-	*	*	-	-
Angacha	133	-	-	*	*	40	30.08	*	*
Kedida Gamela	211	-	-	*	*	68	32.23	8	3.79
Alaba	1081	-	-	-	-	198	18.32	121	11.19
Kacha Bira	13	-	-	-	-	*	*	*	*
Sidama Zone	7837	-	-	359	4.58	1519	19.38	335	4.27
Shebedino	2383	-	-	-	-	327	13.72	106	4.45
Awasa	2395	-	-	340	14.2	925	38.62	205	8.56
Arbegona	*	-	-	-	-	-	-	-	-
Dale	755	-	-	-	-	91	12.05	*	*
Aleta Wendo	1716	-	-	-	-	103	6	*	*
Dara	120	-	-	*	*	*	*	-	-
Hula	123	-	-	*	*	*	*	-	-
Bensa	283	-	-	*	*	59	20.85	-	-
Aroresa	34	-	-	-	-	*	*	-	-
Gedio Zone	183	-	-	-	-	*	*	-	-
Wenago	*	-	-	-	-	-	-	-	-
Yirgachefe	*	-	-	-	-	*	*	-	-
Kochere	*	-	-	-	-	*	*	-	-
Bule	*	-	-	-	-	*	*	-	-
Wolayita Zone	30	-	-	-	-	14	46.67	-	-
Sodo Zuria	6	-	-	-	-	*	*	-	-
Boloso Sore	9	-	-	-	-	*	*	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	*	-	-	-	-	*	*	-	-
Kindo Koysha	*	-	-	-	-	*	*	-	-
Offa	*	-	-	-	-	*	*	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	28	-	-	-	-	*	*	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	27	-	-	-	-	-	-	-	-
Gelila	*	-	-	-	-	*	*	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	-	-	-	-	-	-

TABLE 6.13.1a CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	239	-	-	*	*	*	*	-	-
Masha	1	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	237	-	-	*	*	*	*	-	-
Kaffa Zone	63	-	-	*	*	10	15.87	-	-
Telo	*	-	-	-	-	-	-	-	-
Cheta	*	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	-	-	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	10	-	-	-	-	*	*	-	-
Gewata	12	-	-	-	-	2	16.67	-	-
Chena	20	-	-	-	-	*	*	-	-
Bita	10	-	-	*	*	*	*	-	-
Gesha Daka	*	-	-	-	-	*	*	-	-
Saylem	6	-	-	-	-	3	50	-	-
Gamo Gofa Zone	36	-	-	*	*	16	44.44	-	-
Arba Minch Zuria	*	-	-	*	*	*	*	-	-
Boreda	*	-	-	-	-	-	-	-	-
Mirab Abaya	*	-	-	*	*	*	*	-	-
Chencha	*	-	-	-	-	*	*	-	-
Kemba	-	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-	-
Dita	*	-	-	-	-	*	*	-	-
Daramalo	*	-	-	*	*	-	-	-	-
Kucha	*	-	-	*	*	*	*	-	-
Gofa Zuria	27	-	-	*	*	13	48.15	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	*	-	-	-	-	-	-	-	-
Melekoza	*	-	-	-	-	-	-	-	-
Bench-Maji Zone	290	-	-	*	*	*	*	-	-
Shewa Bench	9	-	-	-	-	*	*	-	-
Bench	243	-	-	-	-	*	*	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	-	-	-	-
Menit Goldiya	3	-	-	-	-	*	*	-	-
Menit Shasha	*	-	-	-	-	-	-	-	-
Sheko	35	-	-	*	*	1	2.86	-	-
Yem Special Wereda Zone	101	-	-	*	*	27	26.73	-	-
Yem	101	-	-	*	*	27	26.73	-	-
Amaro Special Wereda Zone	75	-	-	50	66.67	*	*	-	-
Amaro	75	-	-	50	66.67	*	*	-	-
Burji Special Wereda Zone	*	-	-	*	*	*	*	-	-
Burji	*	-	-	*	*	*	*	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	19	-	-	-	-	-	-	*	*
Dirashe	19	-	-	-	-	-	-	*	*
Dawuro Zone	8	-	-	-	-	*	*	-	-
Mareka	*	-	-	-	-	-	-	-	-
Gena Bosa	2	-	-	-	-	*	*	-	-
Loma	*	-	-	-	-	-	-	-	-
Isara	*	-	-	-	-	*	*	-	-
Tocha	1	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	-	-	-	-	-	-	-	-
Basketo	*	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	-	-	-	-	*	*	-	-
Ela	*	-	-	-	-	*	*	-	-

TABLE 6.13.1b Coffee

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	68979	1589	2.3	1123	1.63	12107	17.55	575	0.83
Gurage Zone	3372	35	1.04	21	0.62	1391	41.25	48	1.42
Goro	223	2	0.9	*	*	37	16.59	-	-
Ezha	184	*	*	*	*	35	19.02	-	-
Kokir Gedebano Gutazer	57	*	*	-	-	10	17.54	-	-
Sodo	64	*	*	*	*	3	4.69	*	*
Meskanena Mareko	147	4	2.72	*	*	13	8.84	*	*
Selti	104	8	7.69	*	*	6	5.77	-	-
Gumer	*	*	*	-	-	*	*	-	-
Cheha	668	*	*	*	*	612	91.62	*	*
Enemorna Eaner	1520	*	*	*	*	598	39.34	14	0.92
Dalocha	152	1	0.66	*	*	13	8.55	*	*
Lanfro	8	*	*	*	*	1	12.5	-	-
Akilina Mohor	184	*	*	*	*	40	21.74	*	*
Aloch Wuriro	*	-	-	-	-	*	*	*	*
Endegan	55	*	*	-	-	22	40	-	-
Hadiya Zone	3632	12	0.33	*	*	1319	36.32	*	*
Misha(Konteb)	1657	*	*	-	-	880	53.11	*	*
Lemo	269	*	*	-	-	32	11.9	-	-
Badawacho	1132	*	*	*	*	296	26.15	-	-
Soro	573	*	*	*	*	111	19.37	*	*
Kembata Alaba Tembaro Zone	2988	*	*	8	0.27	895	29.95	*	*
Omo Sheleko	1206	*	*	*	*	329	27.28	*	*
Angacha	187	*	*	*	*	47	25.13	-	-
Kedida Gamela	629	-	-	*	*	200	31.8	-	-
Alaba	26	-	-	-	-	*	*	-	-
Kacha Bira	939	*	*	-	-	313	33.33	*	*
Sidama Zone	20555	873	4.25	79	0.38	3346	16.28	*	*
Shebedino	3099	*	*	*	*	423	13.65	-	-
Awasa	551	*	*	*	*	88	15.97	*	*
Arbegona	159	*	*	-	-	*	*	*	*
Dale	5499	*	*	*	*	1022	18.59	*	*
Aleta Wendo	6529	471	7.21	*	*	1252	19.18	*	*
Dara	1588	*	*	*	*	119	7.49	-	-
Hula	330	*	*	*	*	*	*	-	-
Bensa	1867	83	4.45	*	*	290	15.53	-	-
Aroresa	932	*	*	*	*	77	8.26	*	*
Gedio Zone	13718	374	2.73	13	0.09	1164	8.49	50	0.36
Wenago	4324	*	*	*	*	592	13.69	-	-
Yirgachefe	3121	261	8.36	*	*	319	10.22	*	*
Kochere	5719	*	*	*	*	158	2.76	*	*
Bule	554	*	*	-	-	94	16.97	-	-
Wolayita Zone	5160	67	1.3	*	*	2476	47.98	*	*
Sodo Zuria	922	*	*	*	*	333	36.12	-	-
Boloso Sore	1801	*	*	*	*	872	48.42	-	-
Damot Gale	628	12	1.91	-	-	596	94.9	*	*
Damot Wayde	591	21	3.55	-	-	278	47.04	-	-
Kindo Koysha	533	*	*	*	*	141	26.45	-	-
Offa	276	*	*	-	-	93	33.7	-	-
Humbo	411	*	*	*	*	163	39.66	-	-
South Omo Zone	2543	*	*	*	*	109	4.29	-	-
Selamago	32	-	-	-	-	*	*	-	-
Bako Gazer	2312	*	*	-	-	*	*	-	-
Gelila	183	-	-	*	*	69	37.7	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	16	*	*	*	*	-	-	-	-

TABLE 6.13.1b CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	4946	*	*	*	*	55	1.11	*	*
Masha	10	*	*	-	-	*	*	-	-
Anderacha	140	-	-	-	-	3	2.14	*	*
Yeki	4795	*	*	*	*	51	1.06	-	-
Kaffa Zone	1980	66	3.33	*	*	83	4.19	*	*
Telo	17	*	*	*	*	*	*	-	-
Cheta	65	*	*	-	-	2	3.08	-	-
Decha	339	*	*	*	*	*	*	-	-
Menjiwo	25	*	*	-	-	*	*	*	*
Gimbo	548	25	4.56	*	*	15	2.74	-	-
Gewata	174	19	10.92	*	*	6	3.45	*	*
Chena	175	*	*	*	*	44	25.14	-	-
Bita	605	5	0.83	*	*	*	*	-	-
Gesha Daka	24	*	*	-	-	1	4.17	-	-
Saylem	8	*	*	*	*	2	25	-	-
Gamo Gofa Zone	1752	21	1.2	131	7.48	530	30.25	*	*
Arba Minch Zuria	132	*	*	55	41.67	15	11.36	-	-
Boreda	68	1	1.47	*	*	10	14.71	-	-
Mirab Abaya	44	*	*	31	70.45	5	11.36	-	-
Chencha	*	-	-	*	*	*	*	-	-
Kemba	160	*	*	*	*	*	*	*	*
Bonkie	81	*	*	-	-	58	71.6	-	-
Dita	6	-	-	-	-	*	*	-	-
Daramalo	25	*	*	10	40	3	12	-	-
Kucha	213	*	*	-	-	72	33.8	-	-
Gofa Zuria	474	*	*	-	-	274	57.81	-	-
Zala	64	-	-	*	*	11	17.19	-	-
Uba Deber Tsehay	56	-	-	29	51.79	7	12.5	-	-
Melekoza	408	-	-	-	-	57	13.97	-	-
Bench-Maji Zone	5465	30	0.55	*	*	296	5.42	*	*
Shewa Bench	196	*	*	-	-	*	*	*	*
Bench	3048	*	*	*	*	236	7.74	-	-
Bero	10	-	-	-	-	1	10	-	-
Maji	7	-	-	-	-	2	28.57	-	-
Menit Goldiya	75	*	*	-	-	6	8	-	-
Menit Shasha	78	-	-	-	-	1	1.28	*	*
Sheko	2050	*	*	*	*	47	2.29	-	-
Yem Special Wereda Zone	145	*	*	*	*	21	14.48	*	*
Yem	145	*	*	*	*	21	14.48	*	*
Amaro Special Wereda Zone	1132	*	*	814	71.91	199	17.58	-	-
Amaro	1132	*	*	814	71.91	199	17.58	-	-
Burji Special Wereda Zone	66	*	*	5	7.58	8	12.12	*	*
Burji	66	*	*	5	7.58	8	12.12	*	*
Konso Special Wereda Zone	280	9	3.21	*	*	*	*	-	-
Konso	280	9	3.21	*	*	*	*	-	-
Dirashe Special Wereda Zon	165	*	*	*	*	*	*	-	-
Dirashe	165	*	*	*	*	*	*	-	-
Dawuro Zone	612	*	*	*	*	127	20.75	-	-
Mareka	86	*	*	-	-	13	15.12	-	-
Gena Bosa	223	*	*	*	*	74	33.18	-	-
Loma	108	*	*	-	-	13	12.04	-	-
Isara	76	*	*	-	-	15	19.74	-	-
Tocha	120	*	*	*	*	12	10	-	-
Basketo Special Wereda Zone	352	*	*	-	-	58	16.48	*	*
Basketo	352	*	*	-	-	58	16.48	*	*
Konta Special Wereda Zone	117	*	*	-	-	16	13.68	*	*
Ela	117	*	*	-	-	16	13.68	*	*

TABLE 6.13.1c Gesho

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	2017	-	-	7	0.35	246	12.2	*	*
Gurage Zone	512	-	-	*	*	105	20.51	*	*
Goro	7	-	-	-	-	1	14.29	-	-
Ezha	54	-	-	*	*	8	14.81	*	*
Kokir Gedebano Gutazer	33	-	-	-	-	2	6.06	-	-
Sodo	232	-	-	*	*	41	17.67	-	-
Meskanena Mareko	52	-	-	-	-	*	*	-	-
Selti	10	-	-	-	-	*	*	-	-
Gumer	3	-	-	-	-	2	66.67	-	-
Cheha	37	-	-	*	*	28	75.68	-	-
Enemorna Eaner	23	-	-	-	-	2	8.7	-	-
Dalocha	*	-	-	-	-	*	*	-	-
Lanfro	-	-	-	-	-	-	-	-	-
Akilina Mohor	28	-	-	-	-	8	28.57	-	-
Aloch Wuriro	*	-	-	-	-	*	*	-	-
Endegan	32	-	-	-	-	8	25	-	-
Hadiya Zone	271	-	-	*	*	65	23.99	*	*
Misha(Konteb)	93	-	-	-	-	59	63.44	*	*
Lemo	65	-	-	*	*	1	1.54	-	-
Badawacho	50	-	-	-	-	*	*	-	-
Soro	64	-	-	-	-	2	3.13	-	-
Kembata Alaba Tembaro Zone	90	-	-	*	*	12	13.33	-	-
Omo Sheleko	4	-	-	-	-	*	*	-	-
Angacha	39	-	-	-	-	3	7.69	-	-
Kedida Gamela	29	-	-	*	*	8	27.59	-	-
Alaba	*	-	-	-	-	-	-	-	-
Kacha Bira	16	-	-	-	-	1	6.25	-	-
Sidama Zone	372	-	-	*	*	9	2.42	*	*
Shebedino	126	-	-	*	*	*	*	-	-
Awasa	18	-	-	-	-	*	*	-	-
Arbegona	*	-	-	-	-	*	*	-	-
Dale	*	-	-	-	-	-	-	*	*
Aleta Wendo	95	-	-	-	-	-	-	-	-
Dara	89	-	-	*	*	*	*	-	-
Hula	8	-	-	-	-	2	25	-	-
Bensa	*	-	-	-	-	-	-	-	-
Aroresa	*	-	-	-	-	-	-	-	-
Gedio Zone	91	-	-	-	-	*	*	-	-
Wenago	41	-	-	-	-	*	*	-	-
Yirgachefe	*	-	-	-	-	*	*	-	-
Kochere	12	-	-	-	-	-	-	-	-
Bule	5	-	-	-	-	*	*	-	-
Wolayita Zone	50	-	-	-	-	20	40	-	-
Sodo Zuria	11	-	-	-	-	*	*	-	-
Boloso Sore	9	-	-	-	-	*	*	-	-
Damot Gale	13	-	-	-	-	12	92.31	-	-
Damot Wayde	8	-	-	-	-	*	*	-	-
Kindo Koysha	6	-	-	-	-	*	*	-	-
Offa	3	-	-	-	-	1	33.33	-	-
Humbo	1	-	-	-	-	*	*	-	-
South Omo Zone	69	-	-	-	-	1	1.45	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	67	-	-	-	-	*	*	-	-
Gelila	1	-	-	-	-	*	*	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	-	-	-	-	-	-

TABLE 6.13.1c CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	31	-	-	-	-	-	-	-	-
Masha	*	-	-	-	-	-	-	-	-
Anderacha	*	-	-	-	-	-	-	-	-
Yeki	31	-	-	-	-	-	-	-	-
Kaffa Zone	78	-	-	-	-	4	5.13	*	*
Telo	1	-	-	-	-	*	*	-	-
Cheta	1	-	-	-	-	*	*	-	-
Decha	3	-	-	-	-	*	*	-	-
Menjiwo	*	-	-	-	-	-	-	*	*
Gimbo	28	-	-	-	-	*	*	-	-
Gewata	3	-	-	-	-	*	*	-	-
Chena	19	-	-	-	-	1	5.26	-	-
Bita	14	-	-	-	-	*	*	-	-
Gesha Daka	2	-	-	-	-	*	*	*	*
Saylem	1	-	-	-	-	*	*	-	-
Gamo Gofa Zone	86	-	-	*	*	16	18.6	-	-
Arba Minch Zuria	*	-	-	*	*	*	*	-	-
Boreda	1	-	-	-	-	*	*	-	-
Mirab Abaya	*	-	-	*	*	-	-	-	-
Chencha	1	-	-	-	-	*	*	-	-
Kemba	21	-	-	-	-	*	*	-	-
Bonkie	4	-	-	-	-	1	25	-	-
Dita	*	-	-	-	-	*	*	-	-
Daramalo	*	-	-	-	-	*	*	-	-
Kucha	*	-	-	-	-	*	*	-	-
Gofa Zuria	36	-	-	-	-	11	30.56	-	-
Zala	*	-	-	-	-	*	*	-	-
Uba Deber Tsehay	*	-	-	-	-	-	-	-	-
Melekoza	2	-	-	-	-	-	-	-	-
Bench-Maji Zone	57	-	-	*	*	*	*	-	-
Shewa Bench	5	-	-	-	-	*	*	-	-
Bench	36	-	-	*	*	*	*	-	-
Bero	*	-	-	-	-	-	-	-	-
Maji	*	-	-	-	-	*	*	-	-
Menit Goldiya	7	-	-	-	-	*	*	-	-
Menit Shasha	*	-	-	-	-	-	-	-	-
Sheko	9	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	9	-	-	-	-	1	11.11	-	-
Yem	9	-	-	-	-	1	11.11	-	-
Amaro Special Wereda Zone	3	-	-	*	*	*	*	-	-
Amaro	3	-	-	*	*	*	*	-	-
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	140	-	-	*	*	*	*	-	-
Konso	140	-	-	*	*	*	*	-	-
Dirashe Special Wereda Zon	103	-	-	*	*	*	*	-	-
Dirashe	103	-	-	*	*	*	*	-	-
Dawuro Zone	31	-	-	-	-	4	12.9	-	-
Mareka	6	-	-	-	-	1	16.67	-	-
Gena Bosa	8	-	-	-	-	1	12.5	-	-
Loma	9	-	-	-	-	*	*	-	-
Isara	2	-	-	-	-	*	*	-	-
Tocha	8	-	-	-	-	1	12.5	-	-
Basketo Special Wereda Zone	19	-	-	-	-	*	*	-	-
Basketo	19	-	-	-	-	*	*	-	-
Konta Special Wereda Zone	4	-	-	-	-	*	*	-	-
Ela	4	-	-	-	-	*	*	-	-

TABLE 6.13.2 URBAN HOLDIINGS

Geographic Area	Total Crop Area	Stimulants							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
(S.N.N.P.R) Killil	2104	152	7.22	76	3.61	769	36.55	61	2.9
Gurage Zone	106	2	1.89	5	4.72	45	42.45	3	2.83
Goro	2	*	*	*	*	1	50	*	*
Ezha	16	-	-	-	-	13	81.25	-	-
Kokir Gedebano Gutazer	1	-	-	-	-	1 100.00	-	-	
Sodo	4	*	*	*	*	*	*	-	-
Meskanena Mareko	64	*	*	5	7.81	17	26.56	3	4.69
Selti	2	*	*	*	*	1	50	-	-
Gumer	*	-	-	-	-	*	*	-	-
Cheha	1	-	-	*	*	1 100.00	*	*	
Enemorna Eaner	10	*	*	*	*	7	70	-	-
Dalocha	4	*	*	*	*	*	*	-	-
Lanfro	3	-	-	-	-	-	-	-	-
Hadiya Zone	85	2	2.35	3	3.53	61	71.76	8	9.41
Misha(Konteb)	15	-	-	*	*	4	26.67	*	*
Lemo	43	*	*	2	4.65	38	88.37	8	18.6
Badawacho	19	*	*	*	*	14	73.68	-	-
Soro	9	1	11.11	*	*	5	55.56	*	*
Kembata Alaba Tembaro Zone	100	1	1	4	4	88	88	1	1
Omo Sheleko	11	*	*	-	-	6	54.55	-	-
Angacha	1	*	*	-	-	1 100.00	*	*	
Kedida Gamela	54	1	1.85	1	1.85	51	94.44	*	*
Alaba	5	*	*	1	20	4	80	1	20
Kacha Bira	28	*	*	*	*	26	92.86	-	-
Sidama Zone	349	*	*	17	4.87	118	33.81	35	10.03
Shebedino	17	*	*	-	-	4	23.53	-	-
Awasa	45	*	*	11	24.44	22	48.89	24	53.33
Arbegona	*	-	-	-	-	*	*	-	-
Dale	51	3	5.88	1	1.96	7	13.73	*	*
Aleta Wendo	102	*	*	*	*	*	*	3	2.94
Dara	71	*	*	*	*	*	*	-	-
Hula	*	-	-	-	-	-	-	-	-
Bensa	56	4	7.14	*	*	7	12.5	*	*
Aroresa	5	-	-	-	-	-	-	-	-
Gedio Zone	327	11	3.36	*	*	24	7.34	8	2.45
Wenago	176	1	0.57	*	*	10	5.68	1	0.57
Yirgachefe	32	1	3.13	-	-	*	*	1	3.13
Kochere	117	*	*	-	-	5	4.27	6	5.13
Bule	*	-	-	-	-	-	-	-	-
Wolayita Zone	543	*	*	3	0.55	349	64.27	-	-
Sodo Zuria	34	*	*	*	*	29	85.29	-	-
Boloso Sore	463	*	*	2	0.43	289	62.42	-	-
Damot Gale	10	*	*	*	*	5	50	-	-
Damot Wayde	*	*	*	-	-	*	*	-	-
Kindo Koysha	3	*	*	*	*	2	66.67	-	-
Offa	22	*	*	*	*	20	90.91	-	-
Humbo	5	1	20	*	*	3	60	-	-
South Omo Zone	33	3	9.09	*	*	3	9.09	*	*
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	33	3	9.09	*	*	3	9.09	*	*
Hamer	-	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Shaka Zone	129	17	13.18	-	-	*	*	-	-
Masha	1	-	-	-	-	-	-	-	-
Anderacha	5	-	-	-	-	-	-	-	-
Yeki	123	17	13.82	-	-	*	*	-	-

TABLE 6.13.2 CONTD.

Geographic Area	Total Crop Area	Stimulants							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Kaffa Zone	157	9	5.73	12	7.64	33	21.02	*	*
Telo	*	-	-	-	-	*	*	-	-
Decha	2	-	-	-	-	*	*	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	102	5	4.9	*	*	11	10.78	-	-
Gewata	2	1	50	-	-	*	*	-	-
Chena	37	1	2.7	5	13.51	16	43.24	*	*
Bita	*	*	*	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	14	*	*	-	-	*	*	-	-
Gamo Gofa Zone	68	*	*	*	*	24	35.29	-	-
Arba Minch Zuria	*	*	*	*	*	*	*	-	-
Boreda	*	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-	-
Chencha	*	-	-	-	-	*	*	-	-
Kemba	2	*	*	-	-	*	*	-	-
Bonkie	*	-	-	-	-	*	*	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	2	-	-	*	*	*	*	-	-
Zala	-	-	-	-	-	-	-	-	-
Uba Deber Tsehay	1	-	-	*	*	-	-	-	-
Melekoza	56	-	-	*	*	23	41.07	-	-
Bench-Maji Zone	150	*	*	-	-	8	5.33	-	-
Shewa Bench	1	-	-	-	-	-	-	-	-
Bench	29	*	*	-	-	7	24.14	-	-
Bero	26	-	-	-	-	1	3.85	-	-
Maji	2	-	-	-	-	-	-	-	-
Menit Goldiya	1	*	*	-	-	*	*	-	-
Menit Shasha	8	-	-	-	-	-	-	-	-
Sheko	83	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	30	-	-	22	73.33	2	6.67	*	*
Amaro	30	-	-	22	73.33	2	6.67	*	*
Burji Special Wereda Zone	*	-	-	-	-	*	*	-	-
Burji	*	-	-	-	-	*	*	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zone	7	1	14.29	*	*	2	28.57	*	*
Dirashe	7	1	14.29	*	*	2	28.57	*	*
Dawuro Zone	4	-	-	*	*	1	25	-	-
Mareka	1	-	-	*	*	*	*	-	-
Gena Bosa	2	-	-	-	-	1	50	-	-
Loma	-	-	-	-	-	-	-	-	-
Isara	*	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	7	*	*	-	-	5	71.43	-	-
Basketo	7	*	*	-	-	5	71.43	-	-
Konta Special Wereda Zone	9	*	*	-	-	3	33.33	-	-
Ela	9	*	*	-	-	3	33.33	-	-

TABLE 6.14 AREA OF CROPLAND UNDER IMPROVED FARM MANAGEMENT PRACTICES BY CROP CATEGORY IN RURAL AND URBAN AREAS, BOTH SEASONS, FOR PRIVATE HOLDINGS

Geographic Area	Other Permanent Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	177289	143	0.08	1904	1.07	108576	61.24	400	0.23
Gurage Zone	28212	32	0.11	56	0.2	21385	75.8	87	0.31
Goro	1338	*	*	*	*	684	51.12	*	*
Ezha	2109	*	*	*	*	1623	76.96	-	-
Kokir Gedebano Gutazer	2195	*	*	-	-	1753	79.86	*	*
Sodo	1750	*	*	*	*	782	44.69	*	*
Meskanena Mareko	2119	*	*	12	0.57	1027	48.47	*	*
Selti	1080	*	*	*	*	505	46.76	*	*
Gumer	4407	*	*	*	*	4363	99	*	*
Cheha	2248	*	*	*	*	2190	97.42	*	*
Enemorna Eaner	4199	*	*	*	*	3076	73.26	*	*
Dalocha	546	*	*	*	*	176	32.23	*	*
Lanfro	7	*	*	-	-	*	*	-	-
Akilina Mohor	2509	*	*	*	*	1850	73.73	*	*
Aloch Wuriro	2133	*	*	*	*	2036	95.45	12	0.56
Endegan	1571	-	-	-	-	1318	83.9	*	*
Hadiya Zone	17024	*	*	18	0.11	14148	83.11	64	0.38
Misha(Konteb)	6748	*	*	*	*	6215	92.1	*	*
Lemo	4226	*	*	3	0.07	3187	75.41	*	*
Badawacho	1246	*	*	*	*	568	45.59	*	*
Soro	4804	*	*	*	*	4178	86.97	*	*
Kembata Alaba Tembaro Zone	7495	*	*	21	0.28	5855	78.12	26	0.35
Omo Sheleko	1074	-	-	*	*	693	64.53	*	*
Angacha	3009	-	-	*	*	2522	83.82	*	*
Kedida Gamela	1676	*	*	10	0.6	1326	79.12	*	*
Alaba	88	-	-	*	*	30	34.09	*	*
Kacha Bira	1648	*	*	*	*	1284	77.91	*	*
Sidama Zone	51482	40	0.08	*	*	28944	56.22	133	0.26
Shebedino	9710	-	-	*	*	4550	46.86	-	-
Awasa	6066	*	*	*	*	4050	66.77	*	*
Arbegona	4037	*	*	*	*	3296	81.64	*	*
Dale	6726	*	*	*	*	2617	38.91	*	*
Aleta Wendo	6877	*	*	*	*	2855	41.52	*	*
Dara	2844	1	0.04	*	*	1236	43.46	-	-
Hula	5429	*	*	26	0.48	4367	80.44	*	*
Bensa	6004	*	*	*	*	3898	64.92	*	*
Aroresa	3789	*	*	*	*	2075	54.76	-	-
Gedio Zone	13220	22	0.17	9	0.07	3056	23.12	*	*
Wenago	2367	*	*	*	*	411	17.36	-	-
Yirgachefe	2638	9	0.34	*	*	396	15.01	*	*
Kochere	5948	*	*	*	*	928	15.6	-	-
Bule	2266	*	*	*	*	1322	58.34	*	*
Wolayita Zone	11220	*	*	*	*	7329	65.32	9	0.08
Sodo Zuria	1814	*	*	*	*	1045	57.61	*	*
Boloso Sore	2630	*	*	*	*	1664	63.27	-	-
Damot Gale	1910	*	*	*	*	1837	96.18	*	*
Damot Wayde	1079	-	-	-	-	484	44.86	-	-
Kindo Koysha	2023	*	*	1	0.05	1201	59.37	*	*
Offa	1372	*	*	*	*	952	69.39	*	*
Humbo	392	-	-	*	*	146	37.24	-	-
South Omo Zone	3301	-	-	*	*	1227	37.17	*	*
Selamago	71	-	-	*	*	1	1.41	-	-
Bako Gazer	1862	-	-	*	*	411	22.07	*	*
Gelila	1367	-	-	*	*	814	59.55	*	*
Hamer	*	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	*	*	-	-	-	-

TABLE 6.14 CONTD.

Geographic Area	Other permanent Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	2578	*	*	*	*	528	20.48	*	*
Masha	1122	*	*	*	*	278	24.78	-	-
Anderacha	596	-	-	-	-	139	23.32	*	*
Yeki	860	-	-	*	*	*	*	*	*
Kaffa Zone	14129	7	0.05	86	0.61	7944	56.22	21	0.15
Telo	1508	*	*	*	*	924	61.27	*	*
Cheta	573	-	-	-	-	171	29.84	-	-
Decha	2674	*	*	*	*	1832	68.51	*	*
Menjiwo	1236	-	-	-	-	863	69.82	*	*
Gimbo	760	*	*	*	*	298	39.21	-	-
Gewata	850	-	-	*	*	474	55.76	*	*
Chena	2019	*	*	*	*	1022	50.62	*	*
Bita	1124	-	-	*	*	323	28.74	*	*
Gesha Daka	2211	*	*	*	*	1195	54.05	*	*
Saylem	1174	-	-	*	*	842	71.72	*	*
Gamo Gofa Zone	12000	11	0.09	171	1.43	8575	71.46	*	*
Arba Minch Zuria	1208	-	-	57	4.72	873	72.27	*	*
Boreda	550	*	*	*	*	405	73.64	-	-
Mirab Abaya	306	*	*	47	15.36	219	71.57	*	*
Chencha	959	*	*	*	*	864	90.09	*	*
Kemba	1204	-	-	*	*	775	64.37	-	-
Bonkie	1580	-	-	*	*	1522	96.33	-	-
Dita	875	*	*	8	0.91	751	85.83	*	*
Daramalo	757	*	*	*	*	649	85.73	-	-
Kucha	849	-	-	*	*	392	46.17	*	*
Gofa Zuria	1602	*	*	3	0.19	1143	71.35	*	*
Zala	129	-	-	*	*	54	41.86	-	-
Uba Deber Tsehay	384	-	-	16	4.17	173	45.05	*	*
Melekoza	1598	*	*	*	*	756	47.31	-	-
Bench-Maji Zone	3175	*	*	*	*	1039	32.72	*	*
Shewa Bench	847	*	*	*	*	373	44.04	*	*
Bench	1682	*	*	*	*	424	25.21	*	*
Bero	41	-	-	-	-	17	41.46	-	-
Maji	163	*	*	-	-	103	63.19	-	-
Menit Goldiya	252	-	-	*	*	91	36.11	-	-
Menit Shasha	36	-	-	-	-	5	13.89	-	-
Sheko	153	-	-	-	-	26	16.99	-	-
Yem Special Wereda Zone	1795	-	-	*	*	1277	71.14	*	*
Yem	1795	-	-	*	*	1277	71.14	*	*
Amaro Special Wereda Zone	2715	-	-	505	18.6	1652	60.85	*	*
Amaro	2715	-	-	505	18.6	1652	60.85	*	*
Burji Special Wereda Zone	348	-	-	4	1.15	231	66.38	-	-
Burji	348	-	-	4	1.15	231	66.38	-	-
Konso Special Wereda Zone	23	*	*	*	*	*	*	-	-
Konso	23	*	*	*	*	*	*	-	-
Dirashe Special Wereda Zon	316	-	-	2	0.63	22	6.96	-	-
Dirashe	316	-	-	2	0.63	22	6.96	-	-
Dawuro Zone	6790	*	*	6	0.09	4868	71.69	*	*
Mareka	1951	*	*	*	*	1528	78.32	*	*
Gena Bosa	879	-	-	*	*	569	64.73	-	-
Loma	1362	*	*	*	*	854	62.7	*	*
Isara	1312	-	-	-	-	890	67.84	*	*
Tocha	1286	*	*	1	0.08	1028	79.94	*	*
Basketo Special Wereda Zone	656	*	*	*	*	152	23.17	-	-
Basketo	656	*	*	*	*	152	23.17	-	-
Konta Special Wereda Zone	811	*	*	*	*	341	42.05	*	*
Ela	811	*	*	*	*	341	42.05	*	*

TABLE 6.14.1 RURAL MEHER

Geographic Area	Other permanent Crops								
	Total Crop	Improved Seed		Irrigated		Fertilizer		Pesticide	
	Area	Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	174175	122	0.07	1770	1.02	106887	61.37	393	0.23
Gurage Zone	27985	31	0.11	52	0.19	21198	75.75	85	0.3
Goro	1326	*	*	*	*	678	51.13	-	-
Ezha	2074	*	*	*	*	1590	76.66	-	-
Kokir Gedebano Gutazer	2191	*	*	-	-	1749	79.83	*	*
Sodo	1729	*	*	*	*	765	44.25	*	*
Meskanena Mareko	2057	-	-	*	*	987	47.98	*	*
Selti	1076	*	*	*	*	503	46.75	*	*
Gumer	4339	*	*	*	*	4296	99.01	*	*
Cheha	2244	*	*	*	*	2186	97.42	*	*
Enemorna Eaner	4183	*	*	*	*	3063	73.22	*	*
Dalocha	545	*	*	*	*	175	32.11	*	*
Lanfro	7	*	*	-	-	*	*	-	-
Akilina Mohor	2509	*	*	*	*	1850	73.73	*	*
Aloch Wuriro	2133	*	*	*	*	2036	95.45	12	0.56
Endegan	1571	-	-	-	-	1318	83.9	*	*
Hadiya Zone	16613	*	*	*	*	13791	83.01	63	0.38
Misha(Konteb)	6582	-	-	*	*	6071	92.24	*	*
Lemo	4054	*	*	-	-	3035	74.86	*	*
Badawacho	1215	*	*	*	*	541	44.53	*	*
Soro	4762	-	-	*	*	4144	87.02	*	*
Kembata Alaba Tembaro Zone	7298	*	*	10	0.14	5678	77.8	26	0.36
Omo Sheleko	1063	-	-	*	*	685	64.44	*	*
Angacha	2947	-	-	*	*	2466	83.68	*	*
Kedida Gamela	1612	-	-	*	*	1272	78.91	*	*
Alaba	85	-	-	-	-	28	32.94	*	*
Kacha Bira	1590	*	*	*	*	1226	77.11	*	*
Sidama Zone	50816	33	0.06	*	*	28706	56.49	132	0.26
Shebedino	9673	-	-	*	*	4534	46.87	-	-
Awasa	6020	*	*	*	*	4016	66.71	*	*
Arbegona	3956	*	*	-	-	3230	81.65	*	*
Dale	6677	*	*	*	*	2605	39.01	*	*
Aleta Wendo	6834	*	*	*	*	2837	41.51	*	*
Dara	2791	-	-	*	*	1229	44.03	-	-
Hula	5381	*	*	*	*	4333	80.52	*	*
Bensa	5732	*	*	*	*	3877	67.64	*	*
Aroresa	3751	-	-	*	*	2046	54.55	-	-
Gedio Zone	12861	22	0.17	9	0.07	3031	23.57	*	*
Wenago	2345	*	*	*	*	406	17.31	-	-
Yirgachefe	2631	9	0.34	*	*	396	15.05	*	*
Kochere	5900	*	*	*	*	925	15.68	-	-
Bule	1984	-	-	*	*	1304	65.73	*	*
Wolayita Zone	10643	*	*	10	0.09	6995	65.72	9	0.08
Sodo Zuria	1776	-	-	*	*	1014	57.09	*	*
Boloso Sore	2164	-	-	*	*	1413	65.3	-	-
Damot Gale	1882	*	*	-	-	1828	97.13	*	*
Damot Wayde	1078	-	-	-	-	484	44.9	-	-
Kindo Koysha	2006	-	-	*	*	1185	59.07	*	*
Offa	1347	-	-	*	*	927	68.82	*	*
Humbo	389	-	-	*	*	144	37.02	-	-
South Omo Zone	3289	-	-	*	*	1226	37.28	*	*
Selamago	71	-	-	*	*	1	1.41	-	-
Bako Gazer	1850	-	-	*	*	410	22.16	-	-
Gelila	1367	-	-	*	*	814	59.55	*	*
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	*	*	-	-	-	-

TABLE 6.14.1 CONTD.

Geographic Area	Other permanent Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	2531	*	*	*	*	528	20.86	*	*
Masha	1097	*	*	-	-	278	25.34	-	-
Anderacha	577	-	-	-	-	139	24.09	*	*
Yeki	858	-	-	*	*	*	*	*	*
Kaffa Zone	13773	6	0.04	41	0.3	7746	56.24	20	0.15
Telo	1484	*	*	*	*	902	60.78	*	*
Cheta	573	-	-	-	-	171	29.84	-	-
Decha	2664	*	*	*	*	1826	68.54	*	*
Menjiwo	1233	-	-	-	-	861	69.83	*	*
Gimbo	703	-	-	-	-	252	35.85	-	-
Gewata	849	-	-	*	*	473	55.71	*	*
Chena	1881	*	*	*	*	968	51.46	*	*
Bita	1111	-	-	*	*	323	29.07	*	*
Gesha Daka	2204	*	*	*	*	1195	54.22	*	*
Saylem	1071	-	-	-	-	774	72.27	*	*
Gamo Gofa Zone	11941	*	*	167	1.4	8534	71.47	*	*
Arba Minch Zuria	1207	-	-	56	4.64	872	72.25	*	*
Boreda	544	*	*	-	-	401	73.71	-	-
Mirab Abaya	306	*	*	47	15.36	219	71.57	*	*
Chencha	930	*	*	*	*	837	90	*	*
Kemba	1202	-	-	*	*	773	64.31	-	-
Bonkie	1570	-	-	*	*	1520	96.82	-	-
Dita	871	-	-	8	0.92	747	85.76	*	*
Daramalo	757	*	*	*	*	649	85.73	-	-
Kucha	849	-	-	*	*	392	46.17	*	*
Gofa Zuria	1596	*	*	*	*	1142	71.55	*	*
Zala	128	-	-	*	*	54	42.19	-	-
Uba Deber Tsehay	384	-	-	16	4.17	173	45.05	*	*
Melekoza	1595	*	*	*	*	753	47.21	-	-
Bench-Maji Zone	3135	*	*	*	*	1021	32.57	*	*
Shewa Bench	841	-	-	-	-	370	44	*	*
Bench	1672	*	*	*	*	424	25.36	*	*
Bero	23	-	-	-	-	3	13.04	-	-
Maji	158	*	*	-	-	102	64.56	-	-
Menit Goldiya	251	-	-	*	*	91	36.25	-	-
Menit Shasha	36	-	-	-	-	5	13.89	-	-
Sheko	153	-	-	-	-	26	16.99	-	-
Yem Special Wereda Zone	1780	-	-	-	-	1265	71.07	*	*
Yem	1780	-	-	-	-	1265	71.07	*	*
Amaro Special Wereda Zone	2710	-	-	502	18.52	1649	60.85	*	*
Amaro	2710	-	-	502	18.52	1649	60.85	*	*
Burji Special Wereda Zone	348	-	-	4	1.15	231	66.38	-	-
Burji	348	-	-	4	1.15	231	66.38	-	-
Konso Special Wereda Zone	23	*	*	*	*	*	*	-	-
Konso	23	*	*	*	*	*	*	-	-
Dirashe Special Wereda Zon	309	-	-	*	*	19	6.15	-	-
Dirashe	309	-	-	*	*	19	6.15	-	-
Dawuro Zone	6681	*	*	*	*	4789	71.68	*	*
Mareka	1885	*	*	-	-	1475	78.25	*	*
Gena Bosa	873	-	-	*	*	566	64.83	-	-
Loma	1358	*	*	*	*	850	62.59	*	*
Isara	1282	-	-	-	-	872	68.02	*	*
Tocha	1283	-	-	*	*	1025	79.89	*	*
Basketo Special Wereda Zone	639	*	*	*	*	143	22.38	-	-
Basketo	639	*	*	*	*	143	22.38	-	-
Konta Special Wereda Zone	802	*	*	*	*	336	41.9	*	*
Ela	802	*	*	*	*	336	41.9	*	*

TABLE 6.14.1a Enset

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	167217	117	0.07	874	0.52	105052	62.82	345	0.21
Gurage Zone	27606	31	0.11	42	0.15	21095	76.41	85	0.31
Goro	1319	*	*	*	*	677	51.33	-	-
Ezha	2069	*	*	*	*	1589	76.8	-	-
Kokir Gedebano Gutazer	2190	*	*	-	-	1749	79.86	*	*
Sodo	1710	*	*	*	*	760	44.44	*	*
Meskanena Mareko	1952	-	-	*	*	969	49.64	*	*
Selti	971	*	*	*	*	490	50.46	*	*
Gumer	4338	*	*	*	*	4296	99.03	*	*
Cheha	2192	*	*	*	*	2138	97.54	*	*
Enemorna Eaner	4154	*	*	*	*	3057	73.59	*	*
Dalocha	509	*	*	*	*	169	33.2	*	*
Lanfro	3	*	*	-	-	*	*	-	-
Akilina Mohor	2502	*	*	*	*	1849	73.9	*	*
Aloch Wuriro	2131	-	-	*	*	2035	95.5	12	0.56
Endegan	1567	-	-	-	-	1317	84.05	-	-
Hadiya Zone	15768	*	*	*	*	13515	85.71	51	0.32
Misha(Konteb)	6135	-	-	*	*	5969	97.29	*	*
Lemo	3886	*	*	-	-	2948	75.86	*	*
Badawacho	1118	*	*	*	*	517	46.24	-	-
Soro	4628	-	-	*	*	4081	88.18	*	*
Kembata Alaba Tembaro Zone	6783	*	*	*	*	5475	80.72	26	0.38
Omo Sheleko	973	-	-	*	*	662	68.04	*	*
Angacha	2692	-	-	*	*	2344	87.07	*	*
Kedida Gamela	1507	-	-	*	*	1230	81.62	*	*
Alaba	63	-	-	-	-	22	34.92	*	*
Kacha Bira	1548	*	*	*	*	1217	78.62	*	*
Sidama Zone	47810	29	0.06	181	0.38	27911	58.38	*	*
Shebedino	8807	-	-	-	-	4419	50.18	-	-
Awasa	5104	*	*	139	2.72	3498	68.53	*	*
Arbegona	3840	-	-	-	-	3212	83.65	*	*
Dale	6385	*	*	*	*	2575	40.33	*	*
Aleta Wendo	6539	*	*	*	*	2796	42.76	*	*
Dara	2676	-	-	*	*	1214	45.37	-	-
Hula	5223	*	*	*	*	4291	82.16	*	*
Bensa	5595	*	*	*	*	3866	69.1	*	*
Aroresa	3641	-	-	*	*	2040	56.03	-	-
Gedio Zone	12548	22	0.18	9	0.07	2990	23.83	*	*
Wenago	2236	*	*	*	*	379	16.95	-	-
Yirgachefe	2563	9	0.35	*	*	389	15.18	*	*
Kochere	5787	*	*	*	*	923	15.95	-	-
Bule	1962	-	-	*	*	1300	66.26	*	*
Wolayita Zone	9973	*	*	*	*	6714	67.32	7	0.07
Sodo Zuria	1692	-	-	-	-	991	58.57	*	*
Boloso Sore	2015	-	-	*	*	1379	68.44	-	-
Damot Gale	1666	*	*	-	-	1636	98.2	*	*
Damot Wayde	994	-	-	-	-	473	47.59	-	-
Kindo Koysha	1944	-	-	*	*	1179	60.65	*	*
Offa	1305	-	-	*	*	919	70.42	*	*
Humbo	357	-	-	-	-	137	38.38	-	-
South Omo Zone	3204	-	-	*	*	1223	38.17	*	*
Selamago	70	-	-	*	*	1	1.43	-	-
Bako Gazer	1785	-	-	*	*	410	22.97	-	-
Gelila	1349	-	-	*	*	811	60.12	*	*
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	-	-	-	-	-	-

TABLE 6.14.1a CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	2446	*	*	-	-	527	21.55	*	*
Masha	1095	*	*	-	-	278	25.39	-	-
Anderacha	565	-	-	-	-	139	24.6	*	*
Yeki	786	-	-	-	-	*	*	-	-
Kaffa Zone	13596	6	0.04	38	0.28	7703	56.66	19	0.14
Telo	1480	*	*	**		900	60.81	*	*
Cheta	567	-	-	--		171	30.16	-	-
Decha	2641	*	*	**		1819	68.88	*	*
Menjiwo	1217	-	-	--		856	70.34	*	*
Gimbo	681	-	-	--		250	36.71	-	-
Gewata	823	-	-	**		468	56.87	*	*
Chena	1822	*	*	--		951	52.2	*	*
Bita	1098	-	-	**		322	29.33	*	*
Gesha Daka	2200	*	*	**		1195	54.32	*	*
Saylem	1067	-	-	--		772	72.35	*	*
Gamo Gofa Zone	11602	**		109	0.94	8495	73.22	*	*
Arba Minch Zuria	1164	--		33	2.84	869	74.66	*	*
Boreda	537	*	*	--		401	74.67	-	-
Mirab Abaya	291	**		40	13.75	218	74.91	*	*
Chencha	927	*	*	**		835	90.08	*	*
Kemba	1065	-	-	**		772	72.49	-	-
Bonkie	1555	-	-	**		1513	97.3	-	-
Dita	870	--		8	0.92	747	85.86	*	*
Daramalo	753	*	*	**		649	86.19	-	-
Kucha	819	-	-	**		387	47.25	*	*
Gofa Zuria	1566	-	-	--		1127	71.97	*	*
Zala	121	-	-	**		54	44.63	-	-
Uba Deber Tsehay	359	--		2	0.56	172	47.91	*	*
Melekoza	1574	*	*	**		751	47.71	-	-
Bench-Maji Zone	2880	*	*	**		1009	35.03	*	*
Shewa Bench	813	-	-	--		370	45.51	*	*
Bench	1506	*	*	**		420	27.89	*	*
Bero	20	-	-	--		3	15	-	-
Maji	151	*	*	--		101	66.89	-	-
Menit Goldiya	224	-	-	**		86	38.39	-	-
Menit Shasha	33	-	-	--		5	15.15	-	-
Sheko	133	-	-	--		25	18.8	-	-
Yem Special Wereda Zone	1709	-	-	--		1255	73.43	*	*
Yem	1709	-	-	--		1255	73.43	*	*
Amaro Special Wereda Zone	2631	--		451	17.14	1643	62.45	*	*
Amaro	2631	--		451	17.14	1643	62.45	*	*
Burji Special Wereda Zone	329	--		4	1.22	230	69.91	-	-
Burji	329	--		4	1.22	230	69.91	-	-
Konso Special Wereda Zone	*	*	*	*	*	*	*	-	-
Konso	*	*	*	*	*	*	*	-	-
Dirashe Special Wereda Zon	296	-	-	--		19	6.42	-	-
Dirashe	296	-	-	--		19	6.42	-	-
Dawuro Zone	6619	*	*	**		4772	72.1	*	*
Mareka	1875	*	*	--		1474	78.61	*	*
Gena Bosa	857	-	-	**		562	65.58	-	-
Loma	1336	*	*	**		844	63.17	*	*
Isara	1275	-	-	--		870	68.24	*	*
Tocha	1276	-	-	**		1024	80.25	*	*
Basketo Special Wereda Zone	616	*	*	**		140	22.73	-	-
Basketo	616	*	*	**		140	22.73	-	-
Konta Special Wereda Zone	797	*	*	**		335	42.03	*	*
Ela	797	*	*	**		335	42.03	*	*

TABLE 6.14.1b Sugar Cane

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	6623	*	*	*	*	1794	27.09	*	*
Gurage Zone	356	-	-	*	*	102	28.65	*	*
Goro	7	-	-	-	-	1	14.29	-	-
Ezha	*	-	-	-	-	*	*	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	*	*	-	-
Sodo	*	-	-	*	*	*	*	-	-
Meskanena Mareko	*	-	-	*	*	*	*	-	-
Selti	*	-	-	*	*	*	*	-	-
Gumer	*	-	-	-	-	-	-	-	-
Cheha	52	-	-	-	-	*	*	*	*
Enemorna Eaner	29	-	-	*	*	6	20.69	-	-
Dalocha	23	-	-	*	*	6	26.09	-	-
Lanfro	*	-	-	-	-	*	*	-	-
Akilina Mohor	7	-	-	*	*	*	*	-	-
Aloch Wuriro	1	-	-	-	-	*	*	-	-
Endegan	4	-	-	-	-	1	25	*	*
Hadiya Zone	828	-	-	*	*	264	31.88	*	*
Misha(Konteb)	443	-	-	*	*	99	22.35	*	*
Lemo	156	-	-	-	-	80	51.28	*	*
Badawacho	95	-	-	-	-	23	24.21	*	*
Soro	134	-	-	-	-	62	46.27	*	*
Kembata Alaba Tembaro Zone	507	*	*	*	*	201	39.64	-	-
Omo Sheleko	89	-	-	*	*	23	25.84	-	-
Angacha	251	-	-	*	*	121	48.21	-	-
Kedida Gamela	104	-	-	*	*	43	41.35	-	-
Alaba	21	-	-	-	-	6	28.57	-	-
Kacha Bira	42	*	*	-	-	9	21.43	-	-
Sidama Zone	3000	*	*	*	*	794	26.47	*	*
Shebedino	866	-	-	*	*	114	13.16	-	-
Awasa	*	*	*	*	*	*	*	*	*
Arbegona	115	-	-	-	-	*	*	-	-
Dale	292	-	-	-	-	29	9.93	-	-
Aleta Wendo	294	-	-	*	*	*	*	-	-
Dara	114	-	-	-	-	*	*	-	-
Hula	158	-	-	*	*	*	*	-	-
Bensa	137	-	-	*	*	*	*	-	-
Aroresa	110	-	-	-	-	*	*	-	-
Gedio Zone	312	-	-	-	-	41	13.14	-	-
Wenago	109	-	-	-	-	*	*	-	-
Yirgachefe	68	-	-	-	-	*	*	-	-
Kochere	112	-	-	-	-	*	*	-	-
Bule	*	-	-	-	-	*	*	-	-
Wolayita Zone	618	-	-	*	*	267	43.2	*	*
Sodo Zuria	74	-	-	*	*	15	20.27	-	-
Boloso Sore	148	-	-	-	-	33	22.3	-	-
Damot Gale	215	-	-	-	-	190	88.37	*	*
Damot Wayde	82	-	-	-	-	11	13.41	-	-
Kindo Koysha	50	-	-	*	*	5	10	-	-
Offa	28	-	-	-	-	6	21.43	-	-
Humbo	21	-	-	*	*	6	28.57	-	-
South Omo Zone	58	-	-	*	*	3	5.17	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	40	-	-	-	-	-	-	-	-
Gelila	18	-	-	*	*	3	16.67	-	-
Hamer	-	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-	-

TABLE 6.14.1b CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	83	-	-	*	*	1	1.2	*	*
Masha	1	-	-	-	-	*	*	-	-
Anderacha	10	-	-	-	-	*	*	-	-
Yeki	71	-	-	*	*	*	*	*	*
Kaffa Zone	149	-	-	*	*	38	25.5	-	-
Telo	3	-	-	-	-	*	*	-	-
Cheta	6	-	-	-	-	*	*	-	-
Decha	16	-	-	-	-	*	*	-	-
Menjiwo	15	-	-	-	-	5	33.33	-	-
Gimbo	14	-	-	-	-	2	14.29	-	-
Gewata	25	-	-	*	*	5	20	-	-
Chena	48	-	-	-	-	17	35.42	-	-
Bita	12	-	-	-	-	*	*	-	-
Gesha Daka	4	-	-	-	-	*	*	-	-
Saylem	4	-	-	-	-	2	50	-	-
Gamo Gofa Zone	187	-	-	46	24.6	36	19.25	-	-
Arba Minch Zuria	43	-	-	*	*	*	*	-	-
Boreda	2	-	-	-	-	*	*	-	-
Mirab Abaya	14	-	-	*	*	*	*	-	-
Chencha	*	-	-	*	*	*	*	-	-
Kemba	20	-	-	*	*	*	*	-	-
Bonkie	15	-	-	-	-	7	46.67	-	-
Dita	*	-	-	-	-	-	-	-	-
Daramalo	4	-	-	1	25	*	*	-	-
Kucha	*	-	-	-	-	*	*	-	-
Gofa Zuria	29	-	-	-	-	14	48.28	-	-
Zala	6	-	-	-	-	*	*	-	-
Uba Deber Tsehay	15	-	-	*	*	*	*	-	-
Melekoza	20	-	-	-	-	*	*	-	-
Bench-Maji Zone	253	-	-	*	*	11	4.35	-	-
Shewa Bench	28	-	-	-	-	*	*	-	-
Bench	164	-	-	*	*	*	*	-	-
Bero	3	-	-	-	-	-	-	-	-
Maji	8	-	-	-	-	1	12.5	-	-
Menit Goldiya	27	-	-	-	-	5	18.52	-	-
Menit Shasha	3	-	-	-	-	1	33.33	-	-
Sheko	20	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	71	-	-	-	-	10	14.08	-	-
Yem	71	-	-	-	-	10	14.08	-	-
Amaro Special Wereda Zone	78	-	-	51	65.38	7	8.97	-	-
Amaro	78	-	-	51	65.38	7	8.97	-	-
Burji Special Wereda Zone	19	-	-	*	*	*	*	-	-
Burji	19	-	-	*	*	*	*	-	-
Konso Special Wereda Zone	*	-	-	*	*	*	*	-	-
Konso	*	-	-	*	*	*	*	-	-
Dirashe Special Wereda Zon	8	-	-	*	*	*	*	-	-
Dirashe	8	-	-	*	*	*	*	-	-
Dawuro Zone	59	-	-	*	*	16	27.12	-	-
Mareka	10	-	-	-	-	1	10	-	-
Gena Bosa	15	-	-	-	-	5	33.33	-	-
Loma	21	-	-	-	-	7	33.33	-	-
Isara	7	-	-	-	-	2	28.57	-	-
Tocha	7	-	-	*	*	1	14.29	-	-
Basketo Special Wereda Zone	22	-	-	-	-	2	9.09	-	-
Basketo	22	-	-	-	-	2	9.09	-	-
Konta Special Wereda Zone	4	-	-	-	-	*	*	-	-
Ela	4	-	-	-	-	*	*	-	-

TABLE 6.14.1c Other of other permanent crops

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
S.N.N.P.R Killil	335	*	*	*	*	40	11.94	*	*
Gurage Zone	*	*	*	*	*	1	*	-	-
Goro	*	-	-	-	-	*	*	-	-
Ezha	*	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	*	-	-	-	-	*	*	-	-
Sodo	1	-	-	-	-	-	-	-	-
Meskanena Mareko	*	-	-	*	*	*	*	-	-
Selti	*	-	-	-	-	*	*	-	-
Gumer	*	-	-	-	-	*	*	-	-
Cheha	*	-	-	-	-	*	*	-	-
Enemorna Eaner	*	-	-	-	-	*	*	-	-
Dalocha	*	-	-	-	-	*	*	-	-
Lanfro	*	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-	-
Aloch Wuriro	*	*	*	-	-	*	*	-	-
Endegan	*	-	-	-	-	*	*	-	-
Hadiya Zone	18	-	-	-	-	*	*	*	*
Misha(Konteb)	3	-	-	-	-	*	*	-	-
Lemo	*	-	-	-	-	*	*	*	*
Badawacho	2	-	-	-	-	1	50	*	*
Soro	1	-	-	-	-	*	*	*	*
Kembata Alaba Tembaro Zone	8	-	-	-	-	2	25	-	-
Omo Sheleko	*	-	-	-	-	*	*	-	-
Angacha	4	-	-	-	-	1	25	-	-
Kedida Gamela	2	-	-	-	-	*	*	-	-
Alaba	*	-	-	-	-	-	-	-	-
Kacha Bira	*	-	-	-	-	*	*	-	-
Sidama Zone	5	*	*	-	-	*	*	-	-
Shebedino	*	-	-	-	-	-	-	-	-
Awasa	*	-	-	-	-	*	*	-	-
Arbegona	1	*	*	-	-	*	*	-	-
Dale	-	-	-	-	-	-	-	-	-
Aleta Wendo	*	-	-	-	-	*	*	-	-
Dara	*	-	-	-	-	-	-	-	-
Hula	*	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-	-
Gedio Zone	*	-	-	-	-	-	-	-	-
Wenago	*	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-	-
Kochere	*	-	-	-	-	-	-	-	-
Bule	*	-	-	-	-	-	-	-	-
Wolayita Zone	51	-	-	-	-	15	29.41	-	-
Sodo Zuria	*	-	-	-	-	*	*	-	-
Boloso Sore	1	-	-	-	-	*	*	-	-
Damot Gale	*	-	-	-	-	*	*	-	-
Damot Wayde	2	-	-	-	-	*	*	-	-
Kindo Koysha	11	-	-	-	-	1	9.09	-	-
Offa	14	-	-	-	-	*	*	-	-
Humbo	*	-	-	-	-	*	*	-	-
South Omo Zone	27	-	-	*	*	*	*	-	-
Selamago	*	-	-	-	-	-	-	-	-
Bako Gazer	26	-	-	*	*	-	-	-	-
Gelila	*	-	-	-	-	*	*	-	-
Hamer	*	-	-	-	-	-	-	-	-
Bena Tsemay	*	-	-	*	*	-	-	-	-

TABLE 6.14.1c CONTD.

Geographic Area	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Shaka Zone	2	-	-	-	-	*	*	-	-
Masha	*	-	-	-	-	-	-	-	-
Anderacha	1	-	-	-	-	-	-	-	-
Yeki	*	-	-	-	-	*	*	-	-
Kaffa Zone	28	-	-	*	*	*	*	*	*
Telo	*	-	-	-	-	-	-	*	*
Cheta	*	-	-	-	-	-	-	-	-
Decha	*	-	-	-	-	*	*	-	-
Menjiwo	*	-	-	-	-	-	-	-	-
Gimbo	*	-	-	-	-	*	*	-	-
Gewata	*	-	-	-	-	*	*	-	-
Chena	*	-	-	*	*	-	-	-	-
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-	-
Saylem	*	-	-	-	-	*	*	-	-
Gamo Gofa Zone	152	*	*	*	*	3	1.97	-	-
Arba Minch Zuria	*	-	-	-	-	-	-	-	-
Boreda	*	-	-	-	-	*	*	-	-
Mirab Abaya	*	-	-	*	*	-	-	-	-
Chencha	*	-	-	*	*	-	-	-	-
Kemba	118	-	-	*	*	*	*	-	-
Bonkie	*	-	-	-	-	*	*	-	-
Dita	-	-	-	-	-	-	-	-	-
Daramalo	*	-	-	-	-	*	*	-	-
Kucha	14	-	-	-	-	*	*	-	-
Gofa Zuria	*	*	*	*	*	*	*	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	10	-	-	*	*	-	-	-	-
Melekoza	1	-	-	-	-	*	*	-	-
Bench-Maji Zone	2	-	-	-	-	*	*	-	-
Shewa Bench	*	-	-	-	-	-	-	-	-
Bench	2	-	-	-	-	*	*	-	-
Bero	-	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-	-
Menit Goldiya	*	-	-	-	-	-	-	-	-
Menit Shasha	*	-	-	-	-	*	*	-	-
Sheko	*	-	-	-	-	*	*	-	-
Yem Special Wereda Zone	*	-	-	-	-	-	-	-	-
Yem	*	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	*	-	-	*	*	*	*	-	-
Amaro	*	-	-	*	*	*	*	-	-
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	-	-	-	-	-	-	-	-
Konso	*	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	-	-	-	-	-	-	-	-
Dirashe	*	-	-	-	-	-	-	-	-
Dawuro Zone	3	*	*	*	*	*	*	-	-
Mareka	*	-	-	-	-	*	*	-	-
Gena Bosa	*	-	-	-	-	*	*	-	-
Loma	*	*	*	*	*	*	*	-	-
Isara	*	-	-	-	-	-	-	-	-
Tocha	*	-	-	-	-	*	*	-	-
Basketo Special Wereda Zone	*	-	-	-	-	-	-	-	-
Basketo	*	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	-	-	-	-	*	*	-	-
Ela	*	-	-	-	-	*	*	-	-

TABLE 6.14.2 URBAN HOLDIINGS

Geographic Area	Other permanent Crops								
	Total Crop Area	Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
(S.N.N.P.R) Killil	3114	21	0.67	134	4.3	1689	54.24	7	0.22
Gurage Zone	227	1	0.44	4	1.76	187	82.38	2	0.88
Goro	12	*	*	*	*	6	50	*	*
Ezha	35	-	-	-	-	34	97.14	-	-
Kokir Gedebano Gutazer	4	*	*	-	-	4 100.00	-	-	
Sodo	21	*	*	*	*	16	76.19	-	-
Meskanena Mareko	62	*	*	2	3.23	40	64.52	2	3.23
Selti	3	-	-	*	*	2	66.67	-	-
Gumer	68	*	*	*	*	66	97.06	-	-
Cheha	4	-	-	*	*	4 100.00	*	*	
Enemorna Eaner	16	*	*	*	*	13	81.25	-	-
Dalocha	1	-	-	*	*	1 100.00	-	-	
Lanfro	*	-	-	-	-	*	*	-	-
Hadiya Zone	411	*	*	7	1.7	358	87.1	*	*
Misha(Konteb)	166	*	*	*	*	145	87.35	-	-
Lemo	172	*	*	3	1.74	152	88.37	-	-
Badawacho	31	*	*	*	*	27	87.1	-	-
Soro	42	*	*	4	9.52	34	80.95	*	*
Kembata Alaba Tembaro Zone	197	*	*	11	5.58	177	89.85	-	-
Omo Sheleko	11	-	-	*	*	8	72.73	-	-
Angacha	62	-	-	*	*	56	90.32	-	-
Kedida Gamela	64	*	*	8	12.5	53	82.81	-	-
Alaba	2	-	-	*	*	2 100.00	-	-	
Kacha Bira	*	*	*	*	*	*	*	-	-
Sidama Zone	667	7	1.05	11	1.65	237	35.53	2	0.3
Shebedino	37	-	-	*	*	16	43.24	-	-
Awasa	46	*	*	1	2.17	34	73.91	*	*
Arbegona	82	*	*	*	*	66	80.49	-	-
Dale	49	1	2.04	1	2.04	12	24.49	*	*
Aleta Wendo	43	1	2.33	*	*	18	41.86	*	*
Dara	53	1	1.89	*	*	7	13.21	-	-
Hula	48	*	*	1	2.08	34	70.83	-	-
Bensa	272	*	*	*	*	21	7.72	-	-
Aroresa	37	*	*	1	2.7	29	78.38	-	-
Gedio Zone	*	1	*	-	-	25	*	*	*
Wenago	22	-	-	-	-	5	22.73	-	-
Yirgachefe	7	*	*	-	-	1	14.29	-	-
Kochere	49	-	-	-	-	*	*	-	-
Bule	*	*	*	-	-	18	*	*	*
Wolayita Zone	577	*	*	*	*	334	57.89	-	-
Sodo Zuria	38	*	*	*	*	31	81.58	-	-
Boloso Sore	465	*	*	*	*	251	53.98	-	-
Damot Gale	27	1	3.7	*	*	9	33.33	-	-
Damot Wayde	2	-	-	-	-	*	*	-	-
Kindo Koysha	17	*	*	*	*	16	94.12	-	-
Offa	*	*	*	-	-	*	*	-	-
Humbo	3	-	-	*	*	*	*	-	-
South Omo Zone	12	-	-	-	-	*	*	*	*
Selamago	-	-	-	-	-	-	-	-	-
Bako Gazer	12	-	-	-	-	*	*	*	*
Hamer	-	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-	-
Shaka Zone	46	*	*	*	*	-	-	-	-
Masha	25	*	*	*	*	-	-	-	-
Anderacha	19	-	-	-	-	-	-	-	-
Yeki	2	-	-	-	-	-	-	-	-

TABLE 6.14.2 CONTD.

Geographic Area	Total Crop Area	Other permanent Crops							
		Improved Seed		Irrigated		Fertilizer		Pesticide	
		Area	%	Area	%	Area	%	Area	%
Kaffa Zone	356	1	0.28	*	*	199	55.9	*	*
Telo	24	*	*	*	*	22	91.67	*	*
Decha	10	*	*	-	-	6	60	-	-
Menjiwo	3	-	-	-	-	2	66.67	-	-
Gimbo	56	*	*	*	*	46	82.14	-	-
Gewata	2	-	-	*	*	1	50	-	-
Chena	138	*	*	*	*	54	39.13	*	*
Bita	*	-	-	-	-	-	-	-	-
Gesha Daka	6	-	-	-	-	-	-	-	-
Saylem	103	-	-	*	*	68	66.02	-	-
Gamo Gofa Zone	59	1	1.69	5	8.47	41	69.49	*	*
Arba Minch Zuria	1	-	-	*	*	*	*	-	-
Boreda	5	-	-	*	*	3	60	-	-
Mirab Abaya	-	-	-	-	-	-	-	-	-
Chencha	29	*	*	*	*	26	89.66	*	*
Kemba	2	-	-	-	-	1	50	-	-
Bonkie	9	-	-	-	-	2	22.22	-	-
Dita	4	*	*	*	*	4 100.00	-	-	
Daramalo	-	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-	-
Gofa Zuria	6	*	*	3	50	1	16.67	-	-
Zala	*	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-	-
Melekoza	3	-	-	*	*	3 100.00	-	-	
Bench-Maji Zone	41	*	*	*	*	18	43.9	-	-
Shewa Bench	6	*	*	*	*	2	33.33	-	-
Bench	10	-	-	-	-	*	*	-	-
Bero	18	-	-	-	-	*	*	-	-
Maji	5	-	-	-	-	1	20	-	-
Menit Goldiya	2	-	-	-	-	*	*	-	-
Menit Shasha	-	-	-	-	-	-	-	-	-
Sheko	*	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	15	-	-	*	*	13	86.67	-	-
Yem	15	-	-	*	*	13	86.67	-	-
Amaro Special Wereda Zone	5	-	-	3	60	3	60	*	*
Amaro	5	-	-	3	60	3	60	*	*
Burji Special Wereda Zone	*	-	-	-	-	-	-	-	-
Burji	*	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zone	7	-	-	2	28.57	3	42.86	-	-
Dirashe	7	-	-	2	28.57	3	42.86	-	-
Dawuro Zone	109	*	*	2	1.83	80	73.39	-	-
Mareka	66	*	*	*	*	53	80.3	-	-
Gena Bosa	7	-	-	-	-	3	42.86	-	-
Loma	4	-	-	-	-	3	75	-	-
Isara	30	-	-	-	-	18	60	-	-
Tocha	3	*	*	1	33.33	2	66.67	-	-
Basketo Special Wereda Zone	18	-	-	*	*	10	55.56	-	-
Basketo	18	-	-	*	*	10	55.56	-	-
Konta Special Wereda Zone	8	-	-	-	-	5	62.5	-	-
Ela	8	-	-	-	-	5	62.5	-	-

TABLE 6.15: NUMBER OF HOLDERS APPLYING FERTILIZERS, FERTILIZED AREA, AND QUANTITY OF FERTILIZERS BY CROP TYPE IN RURAL AREAS FOR BOTH SEASON

CROP	Application of total Fertilizers		Application of Fertilizers by Type and Quantity				
			Natural		Chemical – DAP		
	Holders	Hectares	Holders	Hectares	Holders	Hectares	Quintals
TOTAL	3431	593	3151	384	239	120	99
Grain Crops	2016	487	1751	284	199	117	98
Cereals	1867	480	1601	277	199	117	98
Teff	-	-	-	-	-	-	-
Barley	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-
Maize	1722	418	1466	240	183	92	84
Sorghum	210	54	195	37	*	*	*
Finger millet	*	*	*	*	-	-	-
Oats ('Aja')	-	-	-	-	-	-	-
Rice	34	*	-	-	34	*	*
Pulses	266	5	262	5	-	-	-
Horse beans	*	*	*	*	-	-	-
Field peas	*	*	*	*	-	-	-
Haricot beans	193	4	189	4	-	-	-
Chick peas	-	-	-	-	-	-	-
Lentils	-	-	-	-	-	-	-
Vetch	*	*	*	*	-	-	-
Soya	-	-	-	-	-	-	-
Fenugreek	*	*	*	*	-	-	-
Gibto	*	*	*	*	-	-	-
Oil Seeds	*	*	*	*	-	-	-
Neug	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-
Ground nuts	*	*	*	*	-	-	-
Sufflower	-	-	-	-	-	-	-
Sesame	*	*	*	*	-	-	-
Rapeseed	-	-	-	-	-	-	-
Other Grains	50	*	50	*	-	-	-
Vegetables	960	17	926	15	*	*	*
Lettuce	-	-	-	-	-	-	-
Head cabbage	-	-	-	-	-	-	-
Kale	529	*	529	*	-	-	-
Tomatoes	92	*	87	*	*	*	*
Green peppers	74	*	64	*	*	*	*
Red peppers	57	*	57	*	-	-	-
Swiss chard	-	-	-	-	-	-	-
Others	332	11	303	8	*	*	-
Root Crops	704	12	691	12	*	*	-
Beet root	-	-	-	-	-	-	-
Carrot	*	*	*	*	-	-	-
Onions	*	*	*	*	-	-	-
Potatoes	-	-	-	-	-	-	-
Garlic	*	*	*	*	-	-	-
Taro ('Godere')	424	8	424	8	-	-	-
Sweet potatoes	184	4	174	4	*	*	-
Others	*	*	*	*	-	-	-
Permanent Crops	1637	76	1561	73	*	*	*
Fruit Crops	798	8	735	7	*	*	*
Avocado	*	*	*	*	-	-	-
Bananas	313	3	297	3	*	*	*
Guava (Zeytuna)	*	*	*	*	-	-	-
Lemons	*	*	*	*	-	-	-
Mangoes	300	2	282	2	*	*	*
Oranges	*	*	*	*	-	-	-
Papayas	449	2	412	2	*	*	*
Pineapples	*	*	*	*	-	-	-
Others	*	*	*	*	-	-	-
Stimulant Crops	318	10	304	*	-	-	-
Chat	*	*	*	*	-	-	-
Coffee	214	10	201	*	-	-	-
Hops	*	*	*	*	-	-	-
Others	-	-	-	-	-	-	-
Other Permanent Crops	939	58	939	58	-	-	-
Enset	805	56	805	56	-	-	-
Sugar Cane	355	2	355	2	-	-	-
Others	118	*	118	*	-	-	-

TABLE 6.15 CONTD.

CROP	Application of Fertilizers by Type and Quantity					
	Chemical – UREA			Chemical - DAP & UREA		
	Holders	Hectares	Quintals	Holders	Hectares	Quintals
TOTAL	81	21	*	87	68	105
Grain Crops	50	*	*	87	68	105
Cereals	50	*	*	83	68	105
Teff	-	-	-	-	-	-
Barley	-	-	-	-	-	-
Wheat	-	-	-	-	-	-
Maize	50	*	*	83	68	105
Sorghum	-	-	-	-	-	-
Finger millet	-	-	-	-	-	-
Oats ('Aja')	-	-	-	-	-	-
Rice	-	-	-	-	-	-
Pulses	-	-	-	*	*	-
Horse beans	-	-	-	-	-	-
Field peas	-	-	-	-	-	-
Haricot beans	-	-	-	*	*	-
Chick peas	-	-	-	-	-	-
Lentils	-	-	-	-	-	-
Vetch	-	-	-	-	-	-
Soya	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-
Gibto	-	-	-	-	-	-
Oil Seeds	-	-	-	-	-	-
Neug	-	-	-	-	-	-
Linseed	-	-	-	-	-	-
Ground nuts	-	-	-	-	-	-
Sufflower	-	-	-	-	-	-
Sesame	-	-	-	-	-	-
Rapeseed	-	-	-	-	-	-
Other Grains	-	-	-	-	-	-
Vegetables	-	-	-	*	*	-
Lettuce	-	-	-	-	-	-
Head cabbage	-	-	-	-	-	-
Kale	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Green peppers	-	-	-	-	-	-
Red peppers	-	-	-	-	-	-
Swiss chard	-	-	-	-	-	-
Others	-	-	-	*	*	-
Root Crops	*	*	-	-	-	-
Beet root	-	-	-	-	-	-
Carrot	-	-	-	-	-	-
Onions	-	-	-	-	-	-
Potatoes	-	-	-	-	-	-
Garlic	-	-	-	-	-	-
Taro ('Godere')	-	-	-	-	-	-
Sweet potatoes	-	-	-	-	-	-
Others	*	*	-	-	-	-
Permanent Crops	42	*	*	-	-	-
Fruit Crops	*	*	*	-	-	-
Avocado	-	-	-	-	-	-
Bananas	-	-	-	-	-	-
Guava (Zeytuna)	-	-	-	-	-	-
Lemons	-	-	-	-	-	-
Mangoes	*	*	*	-	-	-
Oranges	-	-	-	-	-	-
Papayas	*	*	-	-	-	-
Pineapples	-	-	-	-	-	-
Others	-	-	-	-	-	-
Stimulant Crops	*	*	-	-	-	-
Chat	-	-	-	-	-	-
Coffee	*	*	-	-	-	-
Hops	-	-	-	-	-	-
Others	-	-	-	-	-	-
Other Permanent Crops	-	-	-	-	-	-
Enset	-	-	-	-	-	-
Sugar Cane	-	-	-	-	-	-
Others	-	-	-	-	-	-

TABLE 6.15.1 RURAL MEHER

CROP	Application of total Fertilizers		Application of Fertilizers by Type and Quantity				
			Natural		Chemical – DAP		
	Holders	Hectares	Holders	Hectares	Holders	Hectares	Quintals
TOTAL	1778995	430364	1705676	245412	444683	125635	111718
Grain Crops	978796	260548	646161	87235	417965	119364	103479
Cereals	860924	226369	471055	68082	390077	107266	94048
Teff	256146	58972	51494	8285	156739	36699	24855
Barley	276461	33089	171959	17451	101158	12515	13664
Wheat	298979	60555	80437	8309	151877	33639	34606
Maize	335374	63696	195556	26137	105214	22982	20056
Sorghum	96225	8861	80222	7515	11883	911	494
Finger millet	11712	1005	5084	308	4688	455	259
Oats ('Aja')	5426	161	3481	76	1719	60	111
Rice	163	*	*	*	*	*	*
Pulses	357805	31262	262612	16587	91335	11858	9281
Horse beans	209196	15989	147298	7874	52407	6320	5013
Field peas	78494	7574	47520	3250	26949	3637	3005
Haricot beans	109784	6044	85387	4054	21404	1686	1134
Chick peas	12343	1198	11209	1074	949	107	81
Lentils	6444	209	3178	110	2960	91	38
Vetch	1452	*	1361	*	*	*	*
Soya	945	36	824	*	*	*	*
Fenugreek	4275	47	3749	32	382	*	4
Gibto	*	*	*	*	-	-	-
Oil Seeds	19214	585	13538	423	4377	123	62
Neug	1073	178	804	164	*	*	*
Linseed	8233	217	3600	95	3487	98	42
Ground nuts	599	51	496	48	*	*	*
Sufflower	399	*	284	*	*	*	*
Sesame	*	*	*	*	-	-	-
Rapeseed	9036	127	8333	110	685	*	*
Other Grains	83590	2332	80143	2143	2636	117	88
Vegetables	625340	14930	592488	8412	29532	3338	4431
Lettuce	627	*	600	*	*	*	*
Head cabbage	4638	34	3746	24	745	*	12
Kale	492313	5033	485233	4926	6827	70	83
Tomatoes	2491	18	2276	18	*	*	*
Green peppers	23066	254	22170	236	447	*	*
Red peppers	67536	8276	31240	1917	21270	3234	4311
Swiss chard	2706	*	2541	*	*	*	*
Others	120591	1294	119875	1270	*	*	*
Root Crops	621459	27363	575438	24031	50682	2320	3416
Beet root	8380	35	7124	23	1045	*	10
Carrot	4933	17	4059	10	717	*	3
Onions	76389	712	73031	642	2444	47	54
Potatoes	221900	7105	176708	4305	40207	1938	2918
Garlic	26506	*	25285	*	1061	4	15
Taro ('Godere')	218203	5540	217169	5501	832	29	27
Sweet potatoes	250449	11869	243227	11491	5892	278	377
Others	52002	1803	51467	1783	573	*	*
Permanent Crops	1480333	127524	1475419	125734	13263	613	391
Fruit Crops	364893	2586	363803	2547	1736	18	32
Avocado	107365	458	106843	453	382	*	*
Bananas	235791	1715	234864	1684	1129	13	28
Guava (Zeytuna)	10053	22	10053	22	-	-	-
Lemons	7942	17	7942	17	-	-	-
Mangoes	22249	73	22249	73	-	-	-
Oranges	45261	149	45148	149	-	-	-
Papayas	48569	99	48414	99	*	*	*
Pineapples	779	*	779	*	-	-	-
Others	17856	47	17653	46	*	*	*
Stimulant Crops	479114	18051	470505	17015	9989	432	304
Chat	164556	5685	161285	5504	2432	96	47
Coffee	340722	12107	332623	11270	8083	323	242
Hops	57198	246	56217	227	913	13	15
Others	*	*	*	*	-	-	-
Other Permanent Crops	1298173	106887	1294227	106172	3778	163	55
Enset	1271064	105052	1269245	104861	1946	79	24
Sugar Cane	108173	1794	103012	1277	1434	78	23
Others	12765	40	12190	35	459	*	*

TABLE 6.15.1 CONTD.

CROP	Application of Fertilizers by Type and Quantity					
	Chemical – UREA			Chemical - DAP & UREA		
	Holders	Hectares	Quintals	Holders	Hectares	Quintals
TOTAL	41287	6552	5280	176575	52765	58067
Grain Crops	27011	4808	3748	161509	49142	52785
Cereals	23808	4528	3464	155125	46493	50776
Teff	7763	1559	741	52394	12428	9306
Barley	5902	724	720	21337	2400	2740
Wheat	5793	859	703	74233	17748	20848
Maize	6518	1308	1259	51241	13268	17543
Sorghum	638	55	35	4298	380	161
Finger millet	273	22	6	1765	220	135
Oats ('Aja')	*	*	*	241	*	*
Rice	-	-	-	*	*	*
Pulses	4039	241	237	20898	2575	1938
Horse beans	1886	97	85	13486	1698	1393
Field peas	794	51	33	4045	636	422
Haricot beans	1319	75	*	4490	228	116
Chick peas	*	*	*	*	*	*
Lentils	*	*	*	405	3	1
Vetch	-	-	-	*	*	-
Soya	-	-	-	-	-	-
Fenugreek	*	*	*	*	*	*
Gibto	-	-	-	-	-	-
Oil Seeds	*	*	*	1224	37	20
Neug	*	*	*	*	*	*
Linseed	*	*	*	982	23	10
Ground nuts	-	-	-	*	*	-
Sufflower	-	-	-	-	-	-
Sesame	-	-	-	-	-	-
Rapeseed	-	-	-	*	*	*
Other Grains	507	36	45	626	36	52
Vegetables	7334	1098	1243	14597	2083	3632
Lettuce	-	-	-	-	-	-
Head cabbage	*	*	*	*	*	*
Kale	1532	15	13	1682	22	25
Tomatoes	-	-	-	*	*	*
Green peppers	*	*	*	*	*	*
Red peppers	5344	1078	1225	12442	2047	3591
Swiss chard	-	-	-	-	-	-
Others	*	*	*	367	*	*
Root Crops	4385	137	197	13225	874	1418
Beet root	*	*	*	*	*	*
Carrot	200	*	2	*	*	*
Onions	621	*	*	562	8	10
Potatoes	2161	*	*	10407	769	1063
Garlic	*	*	*	*	*	*
Taro ('Godere')	189	3	*	363	*	*
Sweet potatoes	1139	26	44	1677	74	*
Others	*	*	-	*	*	-
Permanent Crops	6552	509	93	8768	667	231
Fruit Crops	460	*	*	1031	*	21
Avocado	*	*	*	*	*	*
Bananas	*	*	*	859	*	21
Guava (Zeytuna)	-	-	-	-	-	-
Lemons	-	-	-	-	-	-
Mangoes	-	-	-	-	-	-
Oranges	*	*	*	*	*	*
Papayas	-	-	-	*	*	-
Pineapples	-	-	-	-	-	-
Others	*	*	-	-	-	-
Stimulant Crops	2760	150	52	6374	455	142
Chat	989	51	18	1390	34	32
Coffee	1781	97	32	5119	416	95
Hops	*	*	*	605	5	*
Others	-	-	-	-	-	-
Other Permanent Crops	3715	355	37	2390	197	69
Enset	687	*	19	1165	64	*
Sugar Cane	2822	*	19	1306	*	41
Others	206	*	-	-	-	-

TABLE 6.15.2 RURAL BELG

	Application of Total Fertilizer		Application of Fertilizer by Type and Quantity				
			Natural		Chemical – DAP		
	Holders	Hectares	Holders	Hectares	Holders	Hectares	Quintals
TOTAL	599	43	599	43	-	-	-
Grain Crops	589	42	589	42	-	-	-
Cereals	589	42	589	42	-	-	-
Teff	-	-	-	-	-	-	-
Barley	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-
Maize	589	42	589	42	-	-	-
Sorghum	-	-	-	-	-	-	-
Finger millet	-	-	-	-	-	-	-
Oats ('Aja')	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-
Pulses	*	*	*	*	-	-	-
Horse beans	-	-	-	-	-	-	-
Field peas	-	-	-	-	-	-	-
Haricot beans	*	*	*	*	-	-	-
Chick peas	-	-	-	-	-	-	-
Lentils	-	-	-	-	-	-	-
Vetch	-	-	-	-	-	-	-
Soya	-	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-
Gibto	-	-	-	-	-	-	-
Oil Seeds	-	-	-	-	-	-	-
Neug	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-
Ground nuts	-	-	-	-	-	-	-
Sufflower	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-
Rapeseed	-	-	-	-	-	-	-
Other Grains	*	*	*	*	-	-	-
Vegetables	*	*	*	*	-	-	-
Lettuce	-	-	-	-	-	-	-
Head cabbage	-	-	-	-	-	-	-
Kale	*	*	*	*	-	-	-
Tomatoes	-	-	-	-	-	-	-
Green peppers	-	-	-	-	-	-	-
Red peppers	-	-	-	-	-	-	-
Swiss chard	-	-	-	-	-	-	-
Others	*	*	*	*	-	-	-
Root Crops	*	*	*	*	-	-	-
Beet root	-	-	-	-	-	-	-
Carrot	-	-	-	-	-	-	-
Onions	-	-	-	-	-	-	-
Potatoes	-	-	-	-	-	-	-
Garlic	-	-	-	-	-	-	-
Taro ('Godere')	*	*	*	*	-	-	-
Sweet potatoes	*	*	*	*	-	-	-
Others	-	-	-	-	-	-	-

TABLE 6.17: NUMBER OF HOLDERS APPLYING FERTILIZERS, FERTILIZED AREA, AND QUANTITY OF FERTILIZERS BY CROP TYPE IN URBAN AREAS FOR MEHER SEASON

CROP	Application of total Fertilizers		Application of Fertilizers by Type and Quantity					
			Natural		Natural & Chemical DAP		Chemical	
	Holders	Hectares	Holders	Hectares	Holders	Hectares	Holders	Hectares
TOTAL	424	174	224	71	124	60	108	43
Grain Crops	403	113	197	46	113	28	106	39
Cereals	395	105	188	43	113	25	106	37
Teff	-	-	-	-	-	-	-	-
Barley	14	*	*	*	7	*	*	*
Wheat	35	4	*	*	28	2	*	*
Maize	283	54	120	26	74	8	93	20
Sorghum	283	45	126	16	77	15	88	14
Finger millet	-	-	-	-	-	-	-	-
Oats ('Aja')	-	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-
Pulses	*	*	*	*	*	*	*	*
Horse beans	-	-	-	-	-	-	-	-
Field peas	*	*	*	*	*	*	-	-
Haricot beans	*	*	*	*	*	*	*	*
Chick peas	-	-	-	-	-	-	-	-
Lentils	-	-	-	-	-	-	-	-
Vetch	-	-	-	-	-	-	-	-
Soya	-	-	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-	-
Gibto	-	-	-	-	-	-	-	-
Oil Seeds	63	5	34	*	*	*	19	*
Neug	-	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-	-
Ground nuts	63	5	34	*	*	*	19	*
Sufflower	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-
Rapeseed	-	-	-	-	-	-	-	-
Other Grains	-	-	-	-	-	-	-	-
Vegetables	13	*	11	*	*	*	-	-
Lettuce	6	*	6	*	-	-	-	-
Head cabbage	-	-	-	-	-	-	-	-
Kale	11	*	*	*	*	*	-	-
Tomatoes	-	-	-	-	-	-	-	-
Green peppers	-	-	-	-	-	-	-	-
Red peppers	-	-	-	-	-	-	-	-
Swiss chard	*	*	*	*	-	-	-	-
Others	-	-	-	-	-	-	-	-
Root Crops	9	*	*	*	*	*	-	-
Beet root	*	*	*	*	-	-	-	-
Carrot	-	-	-	-	-	-	-	-
Onions	*	*	-	-	*	*	-	-
Potatoes	-	-	-	-	-	-	-	-
Garlic	-	-	-	-	-	-	-	-
Taro ('Godere')	-	-	-	-	-	-	-	-
Sweet potatoes	*	*	*	*	*	*	-	-
Others	-	-	-	-	-	-	-	-
Permanent Crops	177	59	78	*	46	*	55	*
Fruit Crops	22	*	18	*	*	-	*	-
Avocado	-	-	-	-	-	-	-	-
Bananas	*	*	*	*	-	-	-	-
Guava (Zeytuna)	*	*	*	*	-	-	*	-
Lemons	-	-	-	-	-	-	-	-
Mangoes	*	*	*	*	*	-	*	-
Oranges	-	-	-	-	-	-	-	-
Papayas	4	*	4	*	-	-	-	-
Pineapples	-	-	-	-	-	-	-	-
Others	4	*	4	*	-	-	-	-
Stimulant Crops	162	58	66	*	43	*	55	*
Chat	162	58	66	*	43	*	55	*
Coffee	*	*	*	*	-	-	-	-
Hops	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-
Other Permanent Crops	*	*	*	*	-	-	-	-
Enset	-	-	-	-	-	-	-	-
Sugar Cane	*	*	*	*	-	-	-	-
Others	-	-	-	-	-	-	-	-

TABLE 6.17: i NUMBER OF HOLDERS APPLLYING FERTILIZERS, AREA, AND QUANTITY APPLIED BY CROP IN RURAL AND URBAN AREAS, FOR PRIVATE HOLDINGS

All Crops							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1943140	562469	1879763	350456	509742	141488	127561
Gurage Zone	335956	103166	315462	53333	134157	37283	39030
Goro	19454	6467	17196	2252	2006	922	542
Ezha	19684	4474	19525	2611	8272	1729	3727
Kokir Gedebano Gutazer	17122	6001	17120	3637	6450	2157	2300
Sodo	23017	10706	18952	2608	12080	7131	5155
Meskanena Mareko	37663	6620	35442	3331	2451	789	418
Selti	22205	4978	20738	2749	6686	1467	958
Gumer	37457	13894	37276	7495	30772	5144	10621
Cheha	26610	5393	26537	4828	4422	304	537
Enemorna Eaner	40775	7002	40766	5822	5971	643	607
Dalocha	28120	12832	23158	3944	17990	7442	4394
Lanfro	15774	6347	10823	2513	8138	3182	2026
Akilina Mohor	17235	7491	17213	5109	7799	2156	1852
Aloch Wuriro	20132	7429	20107	4796	13251	2387	3035
Endegan	10709	3532	10609	1638	7870	1831	2860
Hadiya Zone	218444	120321	208039	41623	132085	49328	40732
Misha(Konteb)	57453	39683	55049	11404	42457	19550	18211
Lemo	62084	25009	58877	9636	29257	8094	8296
Badawacho	38713	20122	36376	9304	22786	6578	4094
Soro	60194	35507	57738	11280	37585	15107	10131
Kembata Alaba Tembaro Zone	146468	58229	135416	27395	65721	16463	13716
Omo Sheleko	26673	10376	25808	5010	14379	4149	2297
Angacha	30119	14405	29142	6558	11950	2076	1915
Kedida Gamela	27462	11084	26695	6228	13403	2836	2452
Alaba	37893	13651	30070	4814	14352	5022	4893
Kacha Bira	24320	8713	23701	4786	11638	2380	2159
Sidama Zone	433460	70048	421119	49655	72216	13312	16052
Shebedino	97250	13102	93251	9194	21053	2557	5057
Awasa	58975	15344	56494	6860	11134	3896	3894
Arbegona	35182	5940	34258	3968	9442	1833	1774
Dale	60074	7166	59145	6436	5438	596	617
Aleta Wendo	56063	7408	54742	6277	6637	589	546
Dara	21322	2171	21074	2040	919	118	97
Hula	46819	10137	46332	7245	11722	2721	3052
Bensa	38327	5869	36750	4867	5473	871	945
Aroresa	19449	2913	19073	2768	*	*	*
Gedio Zone	74546	8499	72770	7959	1543	402	*
Wenago	22508	1440	21688	1354	*	*	*
Yirgachefe	14518	1096	14434	1068	*	*	*
Kochere	19506	2242	18693	1854	*	*	*
Bule	18015	3721	17956	3683	*	*	*
Wolayita Zone	253692	83181	250031	58599	91022	19573	12993
Sodo Zuria	37244	14440	36772	8982	14971	4409	3238
Boloso Sore	59880	16203	59127	10629	27317	4235	2903
Damot Gale	44862	19862	44027	13774	23304	4986	2907
Damot Wayde	30885	7182	30420	6093	4622	880	501
Kindo Koysha	35155	8582	34617	6921	9218	1471	1008
Offa	28122	8660	28014	6537	7523	1753	1285
Humbo	17543	8252	17054	5663	4067	1840	1151
South Omo Zone	15852	2636	15646	2501	*	*	*
Selamago	610	144	610	144	-	-	-
Bako Gazer	7437	1166	7279	1048	*	*	-
Gelila	7183	1168	7183	1167	-	-	-
Hamer	*	*	*	*	-	-	-
Kuraz	-	-	-	-	-	-	-
Bena Tsemay	280	59	245	44	*	*	*

TABEL 6.17: ii RURAL AND URBAN HOLDINGS

Geographic Area	All Crops							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
S.N.N.P.R Killil	50541	7081	5845	196059	57731	61291	14761	5712
Gurage Zone	19073	3401	3200	27900	7979	10449	1844	1170
Goro	3428	1125	1258	4333	2091	4143	73	77
Ezha	724	42	66	340	*	*	33	4
Kokir Gedebano Gutazer	318	*	*	249	*	*	10	6
Sodo	381	124	80	1122	734	529	158	109
Meskanena Mareko	2170	644	334	4112	1282	1106	722	575
Selti	594	92	28	2800	617	668	129	52
Gumer	3211	266	409	4975	951	1571	316	37
Cheha	2965	238	334	402	*	*	8	*
Enemorna Eaner	*	*	*	1543	346	*	42	5
Dalocha	1637	174	73	4626	1195	945	176	78
Lanfro	391	65	*	1582	362	448	177	224
Akilina Mohor	789	*	125	298	26	28	-	-
Aloch Wuriro	864	52	60	1344	194	296	-	-
Endegan	289	*	*	175	30	64	-	-
Hadiya Zone	6911	644	550	74388	26499	25382	4913	2226
Misha(Konteb)	2252	*	*	18979	8171	8212	835	321
Lemo	2625	144	129	18460	5898	7365	2551	1237
Badawacho	373	*	*	13043	3900	2831	630	262
Soro	1661	185	102	23905	8530	6974	897	406
Kembata Alaba Tembaro Zone	5858	704	413	45412	13026	13105	2286	641
Omo Sheleko	530	62	*	3118	1053	869	299	103
Angacha	1822	139	66	17427	5450	5410	703	182
Kedida Gamela	743	58	27	9709	1896	2003	591	66
Alaba	2044	380	221	9624	3223	3694	282	213
Kacha Bira	719	65	65	5534	1404	1129	411	78
Sidama Zone	12487	1638	1173	22868	4780	6267	1652	663
Shebedino	2067	*	203	7255	1073	1896	179	*
Awasa	5890	1077	507	10996	3263	3772	720	248
Arbegona	658	113	90	*	*	*	64	11
Dale	452	*	*	1330	89	*	166	23
Aleta Wendo	1739	122	*	2825	292	*	263	128
Dara	*	*	*	-	-	-	59	8
Hula	855	115	*	*	*	*	90	34
Bensa	690	92	115	*	*	*	70	13
Aroresa	*	*	*	-	-	-	42	11
Gedio Zone	679	36	26	798	61	184	280	41
Wenago	*	*	*	*	*	*	181	17
Yirgachefe	*	*	*	*	*	*	17	*
Kochere	*	*	*	*	*	*	71	11
Bule	-	-	-	*	*	*	11	*
Wolayita Zone	3251	339	176	20070	3941	4248	3063	729
Sodo Zuria	*	*	*	3429	943	1107	327	66
Boloso Sore	947	70	42	6006	909	1190	1420	360
Damot Gale	1293	*	*	4925	892	525	482	98
Damot Wayde	*	*	*	729	155	*	121	32
Kindo Koysha	*	*	*	1354	138	163	275	45
Offa	269	*	*	1612	240	270	293	70
Humbo	*	*	*	2015	665	834	146	58
South Omo Zone	*	*	*	*	*	*	25	*
Selamago	-	-	-	-	-	-	-	-
Gelila	*	*	*	*	*	*	25	*
Hamer	*	*	-	-	-	-	-	-
Kuraz	*	*	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-

TABEL 6.17:i CONTD. 1

Geographic Area	All Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	5432	936	5274	914	*	*	*
Masha	1724	502	1713	501	*	*	*
Anderacha	1398	203	1393	202	*	*	-
Yeki	2310	231	2169	211	*	*	-
Kaffa Zone	93366	18734	92579	18094	1740	466	386
Telo	7411	1880	7225	1755	298	84	81
Cheta	2695	289	2695	289	-	-	-
Decha	17343	4437	17306	4303	459	127	95
Menjiwo	13606	1128	13584	1112	*	*	-
Gimbo	8267	814	8080	763	128	*	*
Gewata	7915	988	7874	949	146	34	40
Chena	16976	3586	16904	3529	125	*	*
Bita	4097	739	3951	603	273	114	68
Gesha Daka	8829	2398	8734	2344	277	29	18
Saylem	6227	2475	6227	2447	*	*	-
Gamo Gofa Zone	190096	55704	189168	54245	2277	838	624
Arba Minch Zuria	16038	3284	15978	3225	*	*	*
Boreda	8840	2837	8315	1732	817	654	449
Mirab Abaya	5199	1368	5141	1339	*	*	*
Chencha	19906	5238	19872	5163	*	*	*
Kemba	16849	7845	16766	7827	-	-	-
Bonkie	22346	9538	22346	9503	*	*	*
Dita	12504	3583	12502	3576	-	-	-
Daramalo	9490	1939	9464	1934	-	-	-
Kucha	24118	9034	24108	8961	331	*	*
Gofa Zuria	32723	6495	32682	6471	*	*	*
Zala	5551	1082	5551	1081	-	-	-
Uba Deber Tsehay	3970	939	3914	935	*	*	-
Melekoza	12561	2522	12530	2498	*	*	*
Bench-Maji Zone	38436	3866	37921	3721	566	100	88
Shewa Bench	9878	1484	9759	1415	206	*	*
Bench	17925	1552	17673	1520	304	*	*
Bero	386	43	327	28	-	-	-
Maji	3306	265	3301	263	-	-	-
Menit Goldiya	3976	286	3946	276	*	*	*
Menit Shasha	605	25	598	25	-	-	-
Sheko	2359	211	2317	195	*	*	*
Yem Special Wereda Zone	14189	6742	13817	2873	6775	3225	3253
Yem	14189	6742	13817	2873	6775	3225	3253
Amaro Special Wereda Zone	14977	2516	14834	2468	*	*	*
Amaro	14977	2516	14834	2468	*	*	*
Burji Special Wereda Zone	3541	745	3422	606	257	100	90
Burji	3541	745	3422	606	257	100	90
Konso Special Wereda Zone	23293	12205	23197	12183	*	*	*
Konso	23293	12205	23197	12183	*	*	*
Dirashe Special Wereda Zon	4218	1204	4154	1193	*	*	-
Dirashe	4218	1204	4154	1193	*	*	-
Dawuro Zone	60972	10712	60786	10176	870	312	160
Mareka	14766	2171	14723	2047	166	45	37
Gena Bosa	11396	1957	11386	1901	*	*	*
Loma	14970	3032	14911	2786	384	159	74
Isara	8031	1712	8002	1678	83	*	8
Tocha	11809	1840	11764	1764	127	33	18
Basketo Special Wereda Zone	6190	970	6115	877	48	*	*
Basketo	6190	970	6115	877	48	*	*
Konta Special Wereda Zone	10012	2055	10012	2039	*	*	*
Ela	10012	2055	10012	2039	*	*	*

TABEL 6.17ii: CONTD 2

Geographic Area	All Crops							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
Shaka Zone	*	*	*	*	*	-	*	*
Masha	-	-	-	-	-	-	*	*
Anderacha	-	-	-	-	-	-	-	-
Yeki	*	*	*	*	*	-	*	*
Kaffa Zone	601	80	66	284	45	*	173	48
Telo	*	*	*	*	*	-	21	*
Cheta	*	*	*	-	-	-	-	-
Decha	*	*	*	-	-	-	18	*
Menjiwo	*	*	-	*	*	-	-	-
Gimbo	*	*	*	*	*	*	55	6
Gewata	*	*	-	*	*	*	2	*
Chena	*	*	*	*	*	-	57	7
Bita	*	*	*	67	*	-	12	5
Gesha Daka	134	*	*	48	*	-	-	-
Saylem	56	6	*	*	*	-	*	*
Gamo Gofa Zone	434	34	*	1393	537	511	231	49
Arba Minch Zuria	*	*	-	*	*	*	*	*
Boreda	127	22	25	425	*	392	*	*
Mirab Abaya	-	-	-	73	*	*	-	-
Chencha	126	*	*	247	*	*	78	8
Kemba	*	*	-	*	*	-	52	10
Bonkie	-	-	-	*	*	*	-	-
Dita	*	*	-	*	*	-	6	7
Daramalo	*	*	-	-	-	-	6	3
Kucha	*	*	-	224	*	*	*	*
Gofa Zuria	-	-	-	*	*	-	42	14
Zala	*	*	-	*	*	-	-	-
Uba Deber Tsehay	-	-	-	*	*	-	*	-
Melekoza	-	-	-	*	*	-	*	*
Bench-Maji Zone	*	*	-	207	24	*	86	16
Shewa Bench	*	*	-	*	*	*	-	-
Bench	*	*	-	*	*	-	*	*
Bero	-	-	-	-	-	-	67	15
Maji	*	*	-	*	*	*	4	*
Menit Goldiya	-	-	-	*	*	*	*	*
Menit Shasha	*	*	-	-	-	-	-	-
Sheko	-	-	-	51	*	*	1	*
Yem Special Wereda Zone	309	69	55	1772	541	838	74	33
Yem	309	69	55	1772	541	838	74	33
Amaro Special Wereda Zone	*	*	-	*	*	*	12	1
Amaro	*	*	-	*	*	*	12	1
Burji Special Wereda Zone	85	31	18	38	*	*	*	*
Burji	85	31	18	38	*	*	*	*
Konso Special Wereda Zone	*	*	*	-	-	-	-	-
Konso	*	*	*	-	-	-	-	-
Dirashe Special Wereda Zone	*	*	-	*	*	-	16	*
Dirashe	*	*	-	*	*	-	16	*
Dawuro Zone	288	49	34	353	*	31	44	*
Mareka	109	20	13	-	-	-	22	*
Gena Bosa	-	-	-	*	*	-	13	1
Loma	*	*	*	*	*	*	-	-
Isara	*	*	*	*	*	*	-	-
Tocha	*	*	*	*	*	*	9	*
Basketo Special Wereda Zone	*	*	*	227	57	161	38	9
Basketo	*	*	*	227	57	161	38	9
Konta Special Wereda Zone	*	*	-	*	*	-	*	*
Ela	*	*	-	*	*	-	*	*

TABLE 6.17.1 i: RURAL HOLDING

All Crops							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1914180	552601	1856924	346301	509742	141488	127561
Gurage Zone	331963	101590	312498	52927	134157	37283	39030
Goro	19220	6376	17019	2238	2006	922	542
Ezha	19366	4424	19208	2566	8272	1729	3727
Kokir Gedebano Gutazer	17100	5989	17100	3631	6450	2157	2300
Sodo	22698	10569	18704	2580	12080	7131	5155
Meskanena Mareko	36152	5932	34427	3218	2451	789	418
Selti	21946	4915	20564	2738	6686	1467	958
Gumer	37033	13739	36874	7378	30772	5144	10621
Cheha	26434	5386	26360	4823	4422	304	537
Enemorna Eaner	40529	6976	40529	5802	5971	643	607
Dalocha	27823	12713	22980	3903	17990	7442	4394
Lanfro	15586	6118	10804	2508	8138	3182	2026
Akilina Mohor	17235	7491	17213	5109	7799	2156	1852
Aloch Wuriro	20132	7429	20107	4796	13251	2387	3035
Endegan	10709	3532	10609	1638	7870	1831	2860
Hadiya Zone	211587	117474	202599	41002	132085	49328	40732
Misha(Konteb)	56365	39202	54131	11243	42457	19550	18211
Lemo	58225	23443	55705	9308	29257	8094	8296
Badawacho	37872	19781	35659	9225	22786	6578	4094
Soro	59125	35048	57105	11227	37585	15107	10131
Kembata Alaba Tembaro Zone	142459	57210	132126	27017	65721	16463	13716
Omo Sheleko	26125	10233	25371	4969	14379	4149	2297
Angacha	29076	14136	28209	6471	11950	2076	1915
Kedida Gamela	26421	10907	25831	6117	13403	2836	2452
Alaba	37560	13427	29992	4802	14352	5022	4893
Kacha Bira	23276	8507	22723	4658	11638	2380	2159
Sidama Zone	430283	69096	418993	49366	72216	13312	16052
Shebedino	96848	12896	92936	9173	21053	2557	5057
Awasa	58124	15038	56127	6803	11134	3896	3894
Arbegona	34779	5862	33863	3902	9442	1833	1774
Dale	59743	7117	58922	6411	5438	596	617
Aleta Wendo	55711	7263	54576	6261	6637	589	546
Dara	21213	2151	21012	2028	919	118	97
Hula	46524	10067	46094	7209	11722	2721	3052
Bensa	38114	5830	36591	4841	5473	871	945
Aroresa	19227	2872	18872	2739	*	*	*
Gedio Zone	73922	8420	72410	7920	1543	402	*
Wenago	22164	1411	21518	1341	*	*	*
Yirgachefe	14498	1086	14430	1067	*	*	*
Kochere	19407	2227	18660	1850	*	*	*
Bule	17853	3696	17802	3662	*	*	*
Wolayita Zone	248348	80923	245931	57071	91022	19573	12993
Sodo Zuria	36095	14221	35727	8829	14971	4409	3238
Boloso Sore	57627	14731	57354	9517	27317	4235	2903
Damot Gale	44074	19706	43521	13716	23304	4986	2907
Damot Wayde	30735	7148	30378	6091	4622	880	501
Kindo Koysha	34701	8452	34242	6836	9218	1471	1008
Offa	27771	8483	27771	6431	7523	1753	1285
Humbo	17344	8183	16937	5652	4067	1840	1151
South Omo Zone	15751	2608	15568	2482	*	*	*
Selamago	610	144	610	144	-	-	-
Bako Gazer	7336	1138	7201	1029	*	*	-
Gelila	7183	1168	7183	1167	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	280	59	245	44	*	*	*

TABEL 6.17.1ii: RURAL HOLDING

All Crops						
Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	50541	7081	5845	196059	57731	61291
Gurage Zone	19073	3401	3200	27900	7979	10449
Goro	3428	1125	1258	4333	2091	4143
Ezha	724	42	66	340	*	*
Kokir Gedebano Gutazer	318	*	*	249	*	*
Sodo	381	124	80	1122	734	529
Meskanena Mareko	2170	644	334	4112	1282	1106
Selti	594	92	28	2800	617	668
Gumer	3211	266	409	4975	951	1571
Cheha	2965	238	334	402	*	*
Enemorna Eaner	*	*	*	1543	346	*
Dalocha	1637	174	73	4626	1195	945
Lanfro	391	65	*	1582	362	448
Akilina Mohor	789	*	125	298	26	28
Aloch Wuriro	864	52	60	1344	194	296
Endegan	289	*	*	175	30	64
Hadiya Zone	6911	644	550	74388	26499	25382
Misha(Konteb)	2252	*	*	18979	8171	8212
Lemo	2625	144	129	18460	5898	7365
Badawacho	373	*	*	13043	3900	2831
Soro	1661	185	102	23905	8530	6974
Kembata Alaba Tembaro Zone	5858	704	413	45412	13026	13105
Omo Sheleko	530	62	*	3118	1053	869
Angacha	1822	139	66	17427	5450	5410
Kedida Gamela	743	58	27	9709	1896	2003
Alaba	2044	380	221	9624	3223	3694
Kacha Bira	719	65	65	5534	1404	1129
Sidama Zone	12487	1638	1173	22868	4780	6267
Shebedino	2067	*	203	7255	1073	1896
Awasa	5890	1077	507	10996	3263	3772
Arbegona	658	113	90	*	*	*
Dale	452	*	*	1330	89	*
Aleta Wendo	1739	122	*	2825	292	*
Dara	*	*	*	-	-	-
Hula	855	115	*	*	*	*
Bensa	690	92	115	*	*	*
Aroresa	*	*	*	-	-	-
Gedio Zone	679	36	26	798	61	184
Wenago	*	*	*	*	*	*
Yirgachefe	*	*	*	*	*	*
Kochere	*	*	*	*	*	*
Bule	-	-	-	*	*	*
Wolayita Zone	3251	339	176	20070	3941	4248
Sodo Zuria	*	*	*	3429	943	1107
Boloso Sore	947	70	42	6006	909	1190
Damot Gale	1293	*	*	4925	892	525
Damot Wayde	*	*	*	729	155	*
Kindo Koysha	*	*	*	1354	138	163
Offa	269	*	*	1612	240	270
Humbo	*	*	*	2015	665	834
South Omo Zone	*	*	*	*	*	*
Selamago	-	-	-	-	-	-
Bako Gazer	*	*	*	*	*	*
Gelila	*	*	-	-	-	-
Hamer	*	*	-	-	-	-
Bena Tsemay	*	*	-	-	-	-

TABEL 6.17.1i: CONTD. 1

All Crops							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	5413	931	5267	914	*	*	*
Masha	1713	502	1707	501	*	*	*
Anderacha	1398	203	1393	202	*	*	-
Yeki	2302	227	2168	211	*	*	-
Kaffa Zone	91632	18281	90927	17690	1740	466	386
Telo	7112	1794	6931	1676	298	84	81
Cheta	2695	289	2695	289	-	-	-
Decha	17181	4426	17148	4296	459	127	95
Menjiwo	13543	1126	13520	1110	*	*	-
Gimbo	7654	729	7484	684	128	*	*
Gewata	7885	986	7846	947	146	34	40
Chena	16575	3413	16544	3364	125	*	*
Bita	4085	734	3951	603	273	114	68
Gesha Daka	8829	2398	8734	2344	277	29	18
Saylem	6075	2384	6075	2377	*	*	-
Gamo Gofa Zone	188452	55459	187665	54050	2277	838	624
Arba Minch Zuria	16016	3279	15965	3223	*	*	*
Boreda	8770	2833	8245	1729	817	654	449
Mirab Abaya	5199	1368	5141	1339	*	*	*
Chencha	18991	5130	18965	5062	*	*	*
Kemba	16726	7829	16695	7822	-	-	-
Bonkie	22315	9535	22315	9500	*	*	*
Dita	12461	3563	12461	3562	-	-	-
Daramalo	9484	1935	9464	1934	-	-	-
Kucha	24101	9034	24101	8960	331	*	*
Gofa Zuria	32593	6475	32593	6465	*	*	*
Zala	5551	1082	5551	1081	-	-	-
Uba Deber Tsehay	3934	939	3885	935	*	*	-
Melekoza	12309	2456	12282	2438	*	*	*
Bench-Maji Zone	38186	3821	37746	3692	566	100	88
Shewa Bench	9824	1482	9705	1412	206	*	*
Bench	17854	1542	17606	1510	304	*	*
Bero	311	12	311	12	-	-	-
Maji	3279	264	3279	262	-	-	-
Menit Goldiya	3962	286	3937	276	*	*	*
Menit Shasha	605	25	598	25	-	-	-
Sheko	2352	211	2311	195	*	*	*
Yem Special Wereda Zone	13974	6696	13611	2861	6775	3225	3253
Yem	13974	6696	13611	2861	6775	3225	3253
Amaro Special Wereda Zone	14950	2510	14816	2463	*	*	*
Amaro	14950	2510	14816	2463	*	*	*
Burji Special Wereda Zone	3534	741	3419	606	257	100	90
Burji	3534	741	3419	606	257	100	90
Konso Special Wereda Zone	23285	12204	23189	12182	*	*	*
Konso	23285	12204	23189	12182	*	*	*
Dirashe Special Wereda Zon	4117	1183	4063	1178	*	*	-
Dirashe	4117	1183	4063	1178	*	*	-
Dawuro Zone	60453	10467	60287	9992	870	312	160
Mareka	14584	1957	14551	1893	166	45	37
Gena Bosa	11360	1954	11360	1899	*	*	*
Loma	14924	3028	14864	2782	384	159	74
Isara	7849	1691	7820	1657	83	*	8
Tocha	11736	1837	11691	1762	127	33	18
Basketo Special Wereda Zone	6024	945	5961	861	48	*	*
Basketo	6024	945	5961	861	48	*	*
Konta Special Wereda Zone	9848	2042	9848	2028	*	*	*
Ela	9848	2042	9848	2028	*	*	*

TABEL 6.17.1ii: CONTD 2

Geographic Area	All Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	*	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	*	*	*	*	*	-
Kaffa Zone	601	80	66	284	45	*
Telo	*	*	*	*	*	-
Cheta	*	*	*	-	-	-
Decha	*	*	*	-	-	-
Menjiwo	*	*	-	*	*	-
Gimbo	*	*	*	*	*	*
Gewata	*	*	-	*	*	*
Chena	*	*	*	*	*	-
Bita	*	*	*	67	*	-
Gesha Daka	134	*	*	48	*	-
Saylem	56	6	*	*	*	-
Gamo Gofa Zone	434	34	*	1393	537	511
Arba Minch Zuria	*	*	-	*	*	*
Boreda	127	22	25	425	*	392
Mirab Abaya	-	-	-	73	*	*
Chencha	126	*	*	247	*	*
Kemba	*	*	-	*	*	-
Bonkie	-	-	-	*	*	*
Dita	*	*	-	*	*	-
Daramalo	*	*	-	-	-	-
Kucha	*	*	-	224	*	*
Gofa Zuria	-	-	-	*	*	-
Zala	*	*	-	*	*	-
Uba Deber Tsehay	-	-	-	*	*	-
Melekoza	-	-	-	*	*	-
Bench-Maji Zone	*	*	-	207	24	*
Shewa Bench	*	*	-	*	*	*
Bench	*	*	-	*	*	-
Bero	-	-	-	-	-	-
Maji	*	*	-	*	*	*
Menit Goldiya	-	-	-	*	*	*
Menit Shasha	*	*	-	-	-	-
Sheko	-	-	-	51	*	*
Yem Special Wereda Zone	309	69	55	1772	541	838
Yem	309	69	55	1772	541	838
Amaro Special Wereda Zone	*	*	-	*	*	*
Amaro	*	*	-	*	*	*
Burji Special Wereda Zone	85	31	18	38	*	*
Burji	85	31	18	38	*	*
Konso Special Wereda Zone	*	*	*	-	-	-
Konso	*	*	*	-	-	-
Dirashe Special Wereda Zon	*	*	-	*	*	-
Dirashe	*	*	-	*	*	-
Dawuro Zone	288	49	34	353	*	31
Mareka	109	20	13	-	-	-
Gena Bosa	-	-	-	*	*	-
Loma	*	*	*	*	*	*
Isara	*	*	*	*	*	*
Tocha	*	*	*	*	*	*
Basketo Special Wereda Zone	*	*	*	227	57	161
Basketo	*	*	*	227	57	161
Konta Special Wereda Zone	*	*	-	*	*	-
Ela	*	*	-	*	*	-

TABLE 6.17.2 i: RURAL MEHER

Geographic Area	All Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1778995	430364	1705676	245412	444683	125635	111718
Gurage Zone	328310	92511	308085	47665	112753	33700	30397
Goro	19163	6368	16962	2230	2006	922	542
Ezha	18888	3608	18676	2292	6137	1200	2222
Kokir Gedebano Gutazer	16955	5167	16908	2962	5314	2003	2093
Sodo	22643	10533	18704	2572	11915	7103	5130
Meskanena Mareko	35336	5377	33495	2678	2325	775	392
Selti	21405	4658	19811	2491	6506	1457	946
Gumer	36921	11257	36829	6963	21814	3187	5525
Cheha	26289	4583	26216	4149	2151	222	283
Enemorna Eaner	39923	6073	39923	4935	5374	621	560
Dalocha	27479	12382	22373	3597	17919	7425	4386
Lanfro	15586	6118	10804	2508	8138	3182	2026
Akilina Mohor	17007	6680	16985	4640	5321	1831	1167
Aloch Wuriro	20052	6365	19949	4121	10285	2017	2404
Endegan	10665	3341	10451	1526	7547	1755	2721
Hadiya Zone	208788	97050	196370	27285	122137	45235	38919
Misha(Konteb)	56079	34918	53452	8577	40059	18247	17592
Lemo	57409	20270	53853	7081	26618	7723	8007
Badawacho	36624	12102	33558	3429	20484	5195	3562
Soro	58676	29759	55506	8197	34976	14071	9759
Kembata Alaba Tembaro Zone	138874	44045	125124	16495	60046	15018	12994
Omo Sheleko	25336	7253	23494	2362	13290	3788	2181
Angacha	28799	10441	27686	3919	9964	1766	1722
Kedida Gamela	25950	7322	24334	3088	12287	2448	2201
Alaba	36066	13115	27851	4491	14352	5022	4893
Kacha Bira	22723	5914	21760	2635	10154	1996	1998
Sidama Zone	385366	57398	368050	39199	63157	11984	14945
Shebedino	87130	10224	79302	6748	18817	2324	4887
Awasa	56061	13489	53124	5884	10031	3381	3480
Arbegona	34779	5862	33863	3902	9442	1833	1774
Dale	45316	4800	44061	4236	3806	479	513
Aleta Wendo	45497	4657	43539	4049	3194	242	212
Dara	15938	1681	15653	1564	709	112	91
Hula	46044	8590	45566	5746	11547	2707	3031
Bensa	37660	5640	36137	4652	5432	870	943
Aroresa	16941	2455	16805	2418	*	*	*
Gedio Zone	53573	7895	51749	7404	1495	395	*
Wenago	14449	1218	13778	1156	*	*	*
Yirgachefe	8938	933	8750	915	*	*	*
Kochere	13483	2107	12617	1730	*	*	*
Bule	16703	3636	16605	3602	*	*	*
Wolayita Zone	239034	53400	234839	35649	73661	14541	9761
Sodo Zuria	35291	9546	34785	5172	13117	3707	2876
Boloso Sore	56392	10002	55400	6241	22459	2991	1990
Damot Gale	43472	11336	42958	8285	15264	2540	1308
Damot Wayde	27955	4371	27483	3539	3367	691	421
Kindo Koysha	32502	5623	31503	4190	8401	1298	931
Offa	27115	5924	27037	4054	7191	1574	1142
Humbo	16308	6598	15674	4167	3862	1741	1093
South Omo Zone	14816	2145	14596	2038	*	*	*
Selamago	475	*	475	*	-	-	-
Bako Gazer	6974	921	6783	823	*	*	-
Gelila	7083	1111	7083	1110	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	264	46	236	39	*	*	*

TABEL 6.17.2ii: RURAL MEHER

Geographic Area	All Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	41287	6552	5280	176575	52765	58067
Gurage Zone	15240	3218	2847	26883	7928	10371
Goro	3428	1125	1258	4333	2091	4143
Ezha	409	30	34	*	*	*
Kokir Gedebano Gutazer	318	*	*	249	*	*
Sodo	381	124	80	1122	734	529
Meskanena Mareko	2170	644	334	4112	1281	1103
Selti	594	92	28	2800	617	668
Gumer	1948	185	225	4514	922	1525
Cheha	1784	193	245	331	*	*
Enemorna Eaner	988	*	*	1543	346	*
Dalocha	1487	168	69	4551	1193	945
Lanfro	391	65	*	1582	362	448
Akilina Mohor	524	*	108	254	25	28
Aloch Wuriro	630	46	52	1065	180	273
Endegan	189	*	*	140	29	64
Hadiya Zone	5469	573	501	65163	23957	23703
Misha(Konteb)	2183	*	*	17930	7858	8040
Lemo	1840	102	101	16340	5364	6840
Badawacho	373	*	*	11901	3400	2568
Soro	1073	156	82	18992	7336	6255
Kembata Alaba Tembaro Zone	4799	636	388	43034	11896	12444
Omo Sheleko	464	52	*	3023	1051	868
Angacha	1269	101	49	16531	4655	4954
Kedida Gamela	514	52	*	8902	1734	1887
Alaba	2044	380	221	9624	3223	3694
Kacha Bira	508	51	59	4954	1233	1041
Sidama Zone	11328	1591	1124	21398	4624	6116
Shebedino	1665	*	173	7113	1069	1890
Awasa	5428	1041	500	10730	3182	3751
Arbegona	658	113	90	*	*	*
Dale	353	*	*	829	*	*
Aleta Wendo	1665	120	*	2264	246	*
Dara	*	*	*	-	-	-
Hula	732	115	*	*	*	*
Bensa	690	92	115	*	*	*
Aroresa	*	*	*	-	-	-
Gedio Zone	523	35	26	798	61	184
Wenago	*	*	*	*	*	*
Yirgachefe	*	*	*	*	*	*
Kochere	*	*	*	*	*	*
Bule	-	-	-	*	*	*
Wolayita Zone	1971	248	135	15333	2961	3745
Sodo Zuria	*	*	*	2191	627	963
Boloso Sore	366	*	*	4891	740	1057
Damot Gale	*	*	*	2753	435	308
Damot Wayde	*	*	*	637	132	*
Kindo Koysha	*	*	*	1354	127	159
Offa	269	*	*	1521	236	268
Humbo	*	*	*	1985	663	834
South Omo Zone	*	*	*	*	*	*
Selamago	-	-	-	-	-	-
Bako Gazer	*	*	*	*	*	*
Gelila	*	*	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABLE 6.17.3i: RURAL BELG

Geographic Area	All Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1143461	122237	1068708	100889	175612	15853	15843
Gurage Zone	161633	9079	126383	5263	61299	3583	8633
Goro	470	8	470	8	-	-	-
Ezha	15555	816	12167	274	7219	529	1505
Kokir Gedebano Gutazer	12253	823	11302	669	2352	153	207
Sodo	*	*	*	*	*	*	*
Meskanena Mareko	6832	555	6706	540	*	*	*
Selti	7405	257	7085	247	435	10	*
Gumer	35462	2482	17227	415	27771	1957	5096
Cheha	17574	802	15895	674	2867	81	253
Enemorna Eaner	21919	903	19770	866	*	*	*
Dalocha	3660	*	2969	*	*	*	*
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	12789	810	9560	469	5334	326	684
Aloch Wuriro	19433	1064	15617	675	9264	370	632
Endegan	7905	191	7467	112	3263	76	139
Hadiya Zone	178492	20424	161966	13717	44535	4093	1813
Misha(Konteb)	47251	4283	42481	2665	16516	1303	618
Lemo	49248	3174	44906	2227	9211	371	290
Badawacho	32160	7678	30208	5795	6851	1382	532
Soro	49833	5289	44371	3030	11958	1036	373
Kembata Alaba Tembaro Zone	97289	13164	92091	10522	14612	1445	722
Omo Sheleko	21721	2980	20985	2607	3207	362	117
Angacha	25104	3695	22782	2552	3274	311	193
Kedida Gamela	24065	3585	23638	3029	3863	388	251
Alaba	6436	311	6436	311	-	-	-
Kacha Bira	19964	2593	18250	2023	4267	384	161
Sidama Zone	208786	11698	200959	10167	12923	1328	1107
Shebedino	59381	2671	57872	2425	3098	233	*
Awasa	20487	1549	17303	919	*	*	*
Arbegona	-	-	-	-	-	-	-
Dale	43243	2317	41977	2174	1929	117	104
Aleta Wendo	41586	2606	40371	2212	3877	347	334
Dara	14433	470	14394	464	*	*	*
Hula	10710	*	10368	*	*	*	*
Bensa	12156	190	12156	189	*	*	*
Aroresa	6790	417	6519	321	*	*	*
Gedio Zone	38141	525	37996	517	*	*	*
Wenago	13433	192	13385	185	*	*	*
Yirgachefe	9545	152	9545	152	-	-	-
Kochere	10056	121	9958	120	-	-	-
Bule	5108	60	5108	60	-	-	-
Wolayita Zone	220604	27524	212184	21421	40467	5032	3231
Sodo Zuria	32394	4675	30895	3657	5531	702	362
Boloso Sore	49738	4729	46049	3276	12863	1244	913
Damot Gale	42397	8370	40399	5431	15695	2445	1599
Damot Wayde	25593	2776	25168	2551	1940	189	80
Kindo Koysha	31373	2829	31016	2645	2121	173	77
Offa	26359	2558	26197	2376	1669	*	*
Humbo	12750	1585	12460	1485	647	*	*
South Omo Zone	2135	464	2058	444	-	-	-
Selamago	*	79	*	79	-	-	-
Bako Gazer	949	216	891	206	-	-	-
Gelila	504	57	504	57	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.17.3ii: RURAL BELG

Geographic Area	All Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	10948	530	564	40755	4966	3224
Gurage Zone	5094	182	353	1106	50	78
Goro	-	-	-	-	-	-
Ezha	*	*	*	*	*	*
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	*	*	*
Selti	-	-	-	-	-	-
Gumer	1697	*	183	461	29	*
Cheha	*	*	*	*	*	*
Enemorna Eaner	*	*	*	-	-	-
Dalocha	*	*	*	*	*	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	*	*	*	*	*	-
Aloch Wuriro	*	*	*	303	14	*
Endegan	*	*	*	*	*	-
Hadiya Zone	1583	72	49	21634	2542	1679
Misha(Konteb)	*	*	*	3384	313	173
Lemo	856	42	*	5815	534	525
Badawacho	-	-	-	2142	500	263
Soro	*	*	*	10293	1195	719
Kembata Alaba Tembaro Zone	1193	67	25	9565	1129	661
Omo Sheleko	*	*	*	*	*	*
Angacha	659	37	17	6154	795	456
Kedida Gamela	*	*	*	1831	162	116
Alaba	-	-	-	-	-	-
Kacha Bira	238	15	*	1484	171	88
Sidama Zone	1159	*	*	1659	*	151
Shebedino	*	*	*	*	*	*
Awasa	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-
Dale	*	*	*	501	*	*
Aleta Wendo	*	*	*	633	*	*
Dara	-	-	-	-	-	-
Hula	*	*	*	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	*	*	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	*	*	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	1439	90	40	6087	980	503
Sodo Zuria	-	-	-	1484	*	*
Boloso Sore	581	*	*	1608	169	133
Damot Gale	718	*	12	2737	457	217
Damot Wayde	*	*	*	*	*	*
Kindo Koysha	*	*	-	*	*	*
Offa	-	-	-	*	*	*
Humbo	-	-	-	*	*	-
South Omo Zone	*	*	-	*	*	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	*	*	-
Gelila	-	-	-	-	-	-
Hamer	*	*	-	-	-	-
Bena Tsemay	*	*	-	-	-	-

TABEL 6.17.3i: CONTD. 1

Geographic Area	All Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	1335	165	1319	165	*	*	-
Masha	514	97	499	97	*	*	-
Anderacha	643	55	643	55	-	-	-
Yeki	177	*	177	*	-	-	-
Kaffa Zone	26421	4778	25814	4564	563	169	148
Telo	1036	250	832	*	*	*	*
Cheta	423	80	423	80	-	-	-
Decha	7492	1354	7252	1236	*	*	*
Menjiwo	1849	115	1827	109	-	-	-
Gimbo	2432	231	2393	224	*	*	*
Gewata	2177	251	2161	249	*	*	*
Chena	3972	920	3972	920	-	-	-
Bita	398	46	337	*	*	*	*
Gesha Daka	3564	786	3549	780	-	-	-
Saylem	3077	743	3067	742	-	-	-
Gamo Gofa Zone	132347	17792	132183	17716	*	*	*
Arba Minch Zuria	8998	1050	8960	1046	-	-	-
Boreda	5334	486	5334	486	-	-	-
Mirab Abaya	3587	449	3554	436	*	*	*
Chencha	15836	1340	15762	1286	*	*	*
Kemba	12334	2796	12334	2789	-	-	-
Bonkie	19063	2428	19063	2428	-	-	-
Dita	10925	960	10907	959	-	-	-
Daramalo	6402	497	6402	497	-	-	-
Kucha	22007	4141	22007	4141	-	-	-
Gofa Zuria	17711	2132	17711	2132	-	-	-
Zala	4096	722	4096	722	-	-	-
Uba Deber Tsehay	1742	530	1742	530	-	-	-
Melekoza	4312	263	4312	263	-	-	-
Bench-Maji Zone	12660	1484	12526	1445	*	*	*
Shewa Bench	3355	882	3334	862	*	*	*
Bench	6332	394	6252	388	*	*	-
Bero	210	6	210	6	-	-	-
Maji	661	35	654	35	-	-	-
Menit Goldiya	1047	98	1047	98	-	-	-
Menit Shasha	191	3	191	3	-	-	-
Sheko	866	66	839	53	*	*	*
Yem Special Wereda Zone	8511	260	8490	250	*	*	*
Yem	8511	260	8490	250	*	*	*
Amaro Special Wereda Zone	3530	268	3469	254	*	*	*
Amaro	3530	268	3469	254	*	*	*
Burji Special Wereda Zone	1659	371	1497	265	196	80	69
Burji	1659	371	1497	265	196	80	69
Konso Special Wereda Zone	21821	10577	21821	10575	-	-	-
Konso	21821	10577	21821	10575	-	-	-
Dirashe Special Wereda Zon	2218	639	2189	639	-	-	-
Dirashe	2218	639	2189	639	-	-	-
Dawuro Zone	18473	1643	18437	1638	*	*	*
Mareka	2011	79	2011	79	-	-	-
Gena Bosa	4262	235	4262	235	-	-	-
Loma	7169	755	7169	754	-	-	-
Isara	1800	201	1784	200	*	*	*
Tocha	3231	372	3212	370	-	-	-
Basketo Special Wereda Zone	3549	485	3490	438	*	*	*
Basketo	3549	485	3490	438	*	*	*
Konta Special Wereda Zone	3856	898	3837	889	*	*	*
Ela	3856	898	3837	889	*	*	*

TABEL 6.17.3ii: CONTD 2

Geographic Area	All Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	115	*	*	66	16	-
Telo	*	*	*	-	-	-
Cheta	-	-	-	-	-	-
Decha	-	-	-	-	-	-
Menjiwo	-	-	-	*	*	-
Gimbo	*	*	-	-	-	-
Gewata	-	-	-	-	-	-
Chena	-	-	-	-	-	-
Bita	*	*	-	*	*	-
Gesha Daka	*	*	-	*	*	-
Saylem	*	*	*	-	-	-
Gamo Gofa Zone	*	*	*	262	25	*
Arba Minch Zuria	-	-	-	*	*	-
Boreda	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-
Chencha	*	*	*	173	*	*
Kemba	-	-	-	*	*	-
Bonkie	-	-	-	-	-	-
Dita	*	*	-	*	*	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-
Bench-Maji Zone	*	*	-	40	*	*
Shewa Bench	-	-	-	-	-	-
Bench	-	-	-	-	-	-
Bero	-	-	-	-	-	-
Maji	*	*	-	-	-	-
Menit Goldiya	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	40	*	*
Yem Special Wereda Zone	-	-	-	-	-	-
Yem	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	*	*	-
Amaro	-	-	-	*	*	-
Burji Special Wereda Zone	*	*	*	-	-	-
Burji	*	*	*	-	-	-
Konso Special Wereda Zone	*	*	-	-	-	-
Konso	*	*	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	*	*	-
Dirashe	-	-	-	*	*	-
Dawuro Zone	*	*	*	*	*	-
Mareka	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	*	*	*	-	-	-
Isara	-	-	-	-	-	-
Tocha	-	-	-	*	*	-
Basketo Special Wereda Zone	-	-	-	188	45	143
Basketo	-	-	-	188	45	143
Konta Special Wereda Zone	-	-	-	*	*	-
Ela	-	-	-	*	*	-

TABEL 6.17.4: URBAN HOLDINGS

Geographic Area	All Crops							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
(S.N.N.P.R) Killil	28961	9868	22839	4156	13884	5434	1210	278
Gurage Zone	3993	1576	2965	406	1813	1143	103	27
Goro	233	91	177	14	73	77	-	-
Ezha	318	50	318	46	33	4	-	-
Kokir Gedebano Gutazer	22	12	21	6	10	6	-	-
Sodo	319	138	249	28	158	109	*	*
Meskanena Mareko	1511	689	1015	113	718	564	34	*
Selti	259	63	174	10	110	40	31	12
Gumer	424	155	402	118	313	36	18	*
Cheha	176	7	176	5	8	*	-	-
Enemorna Eaner	245	25	237	20	38	5	*	*
Dalocha	297	119	178	41	176	76	9	*
Lanfro	188	229	18	5	177	223	*	*
Hadiya Zone	6858	2847	5440	622	4787	2196	227	29
Misha(Konteb)	1088	481	918	161	832	320	*	*
Lemo	3858	1566	3172	329	2496	1226	138	11
Badawacho	841	341	717	79	592	255	39	*
Soro	1070	459	633	54	868	394	42	11
Kembata Alaba Tembaro Zone	4009	1019	3289	378	2128	622	200	19
Omo Sheleko	548	144	437	41	290	102	*	*
Angacha	1043	268	932	87	685	178	33	4
Kedida Gamela	1041	177	864	111	502	58	92	8
Alaba	333	225	78	12	274	210	13	*
Kacha Bira	1044	206	978	128	377	74	50	4
Sidama Zone	3177	952	2126	289	1575	621	132	*
Shebedino	401	*	315	21	163	*	16	1
Awasa	851	306	368	57	691	216	*	*
Arbegona	403	78	395	66	56	11	*	*
Dale	331	49	223	25	155	22	11	*
Aleta Wendo	352	144	166	17	250	121	42	7
Dara	109	19	62	12	59	8	-	-
Hula	295	69	238	35	90	34	-	-
Bensa	213	40	159	26	70	13	-	-
Aroresa	223	41	201	29	42	11	-	-
Gedio Zone	625	79	360	38	272	40	8	*
Wenago	344	30	170	13	177	17	*	*
Yirgachefe	20	*	4	1	17	*	-	-
Kochere	99	15	33	*	67	11	*	*
Bule	162	24	154	21	11	*	-	-
Wolayita Zone	5344	2258	4099	1529	2610	637	515	92
Sodo Zuria	1149	219	1044	154	310	64	25	1
Boloso Sore	2253	1472	1773	1112	1274	339	172	21
Damot Gale	789	156	506	58	332	52	158	*
Damot Wayde	149	34	42	2	121	31	*	*
Kindo Koysha	454	130	374	85	162	28	122	18
Offa	351	177	242	107	265	66	33	4
Humbo	199	69	117	11	146	58	-	-
South Omo Zone	100	28	78	19	25	*	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	100	28	78	19	25	*	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Shaka Zone	19	*	*	*	*	*	-	-
Masha	*	*	*	*	*	*	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	*	*	*	*	*	*	-	-

Table 6.17.4. CONTD.

Geographic Area	All Crops							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
Kaffa Zone	1733	453	1652	404	173	48	-	-
Telo	299	85	294	80	21	*	-	-
Decha	162	11	158	7	18	*	-	-
Menjiwo	64	2	64	2	-	-	-	-
Gimbo	613	85	597	79	55	6	-	-
Gewata	30	1	28	1	2	*	-	-
Chena	401	173	360	166	57	7	-	-
Bita	12	5	-	-	12	5	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	152	91	152	70	*	*	-	-
Gamo Gofa Zone	1644	245	1503	195	212	37	19	12
Arba Minch Zuria	22	5	13	3	*	*	-	-
Boreda	70	4	70	3	*	*	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	915	108	907	101	63	2	15	*
Kemba	123	15	71	5	52	10	-	-
Bonkie	30	3	30	3	-	-	-	-
Dita	42	20	41	14	2	*	4	6
Daramalo	6	3	-	-	6	3	-	-
Kucha	17	*	*	*	*	*	-	-
Gofa Zuria	130	20	89	6	42	14	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	36	-	29	-	*	-	-	-
Melekoza	252	66	247	61	*	*	-	-
Bench-Maji Zone	250	45	175	29	86	16	-	-
Shewa Bench	54	2	54	2	-	-	-	-
Bench	71	10	66	10	*	*	-	-
Bero	76	31	16	16	67	15	-	-
Maji	27	2	23	1	4	1	-	-
Menit Goldiya	14	*	*	*	*	*	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	7	*	*	*	1	*	-	-
Yem Special WeredaZone	215	46	207	13	74	33	-	-
Yem	215	46	207	13	74	33	-	-
Amaro Special WeredaZone	27	6	18	5	12	1	-	-
Amaro	27	6	18	5	12	1	-	-
Burji Special Wereda Zone	*	*	*	*	*	*	-	-
Burji	*	*	*	*	*	*	-	-
Konso Special WeredaZone	*	*	*	*	-	-	-	-
Konso	*	*	*	*	-	-	-	-
DirasheSpecialWeredaZone	101	21	91	15	16	*	-	-
Dirashe	101	21	91	15	16	*	-	-
Dawuro Zone	519	244	499	184	38	5	*	*
Mareka	183	214	172	154	16	*	*	*
Gena Bosa	36	3	26	2	13	1	-	-
Loma	46	4	46	4	-	-	-	-
Isara	182	21	182	21	-	-	-	-
Tocha	73	3	73	3	9	*	-	-
BasketoSpecial WeredaZone	166	26	154	17	38	9	-	-
Basketo	166	26	154	17	38	9	-	-
Konta Special Wereda Zone	164	13	164	11	*	*	-	-
Ela	164	13	164	11	*	*	-	-

TABLE 6.18: i NUMBER OF HOLDERS APPLLYING FERTILIZERS, AREA, AND QUANTITY APPLIED BY CROP IN RURAL AND URBAN AREAS, FOR PRIVATE HOLDINGS

Grains							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1386879	353223	1183249	163779	450497	127671	107965
Gurage Zone	249566	62885	190582	20163	106463	32199	27904
Goro	11458	4311	7804	1118	1977	919	539
Ezha	14563	1628	11768	370	6020	1140	2013
Kokir Gedebano Gutazer	11464	3126	8977	915	5314	2003	2092
Sodo	16443	9798	8776	1706	12080	7126	5146
Meskanena Mareko	19886	4698	15214	1613	2203	764	390
Selti	17159	3885	13176	1734	6053	1420	918
Gumer	34940	6294	30326	2181	19466	3025	4668
Cheha	20697	1260	19190	834	2105	217	280
Enemorna Eaner	25127	2074	22078	956	4984	607	546
Dalocha	25247	11578	16151	3384	16827	7021	3912
Lanfro	13077	5134	7346	2288	6878	2409	1284
Akilina Mohor	11905	3284	9645	1282	5082	1797	1082
Aloch Wuriro	18889	3921	16702	1700	9971	2000	2328
Endegan	8712	1893	3428	83	7504	1750	2705
Hadiya Zone	208281	91994	168663	18445	124047	46391	38788
Misha(Konteb)	55504	29538	43337	2912	41001	18382	17482
Lemo	57580	18816	47424	4631	25824	7512	7625
Badawacho	37702	16140	31859	5618	21787	6353	3961
Soro	57495	27500	46043	5283	35434	14144	9721
Kembata Alaba Tembaro Zone	131010	39494	105951	13986	57899	13861	10517
Omo Sheleko	24629	7716	20485	2438	14189	4073	2264
Angacha	27790	8977	22476	2440	9660	1759	1645
Kedida Gamela	26401	7659	24143	3242	12585	2541	2208
Alaba	29673	9586	19864	3860	10475	3291	2386
Kacha Bira	22518	5556	18983	2006	10991	2197	2014
Sidama Zone	258217	29167	204890	11856	64607	11559	14005
Shebedino	70349	7041	59753	3287	19477	2460	4806
Awasa	37639	7826	24720	1545	8429	2478	2314
Arbegona	15276	2483	6480	515	9354	1830	1771
Dale	43015	2529	40722	1932	4211	506	498
Aleta Wendo	40458	2487	38301	1921	4857	450	458
Dara	9186	401	8512	275	801	116	95
Hula	22826	4378	13107	1491	11667	2718	3048
Bensa	11793	1344	6041	355	5473	870	945
Aroresa	7676	678	7255	536	*	*	*
Gedio Zone	35323	3418	33404	2958	*	*	*
Wenago	10477	224	10019	188	*	*	*
Yirgachefe	7530	239	7454	233	*	*	*
Kochere	8131	942	7098	559	*	*	*
Bule	9184	2012	8833	1977	*	*	*
Wolayita Zone	233319	49973	216475	27055	84341	18234	11795
Sodo Zuria	33633	8839	30812	3620	14193	4229	3107
Boloso Sore	53702	8415	46867	3169	25275	3955	2687
Damot Gale	43830	12104	41572	6932	20443	4232	2135
Damot Wayde	27253	4255	26281	3198	4504	868	495
Kindo Koysha	32111	4598	30624	3023	8499	1396	952
Offa	26858	4868	25862	2800	7382	1718	1269
Humbo	15933	6894	14457	4312	4043	1835	1150
South Omo Zone	5574	1184	5365	1054	*	*	*
Selamago	437	*	437	*	-	-	-
Bako Gazer	2358	678	2197	566	-	-	-
Gelila	2218	219	2218	218	-	-	-
Hamer	*	*	*	*	-	-	-
Kuraz	-	-	-	-	-	-	-
Bena Tsemay	238	57	203	42	*	*	*

TABEL 6.18: ii RURAL AND URBAN HOLDINGS

Geographic Area	Grains							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
S.N.N.P.R Killil	30325	5034	3892	171592	51379	54198	13743	5360
Gurage Zone	10520	2262	1716	23037	7170	9058	1655	1091
Goro	913	295	230	3886	1905	3742	72	75
Ezha	383	30	33	*	*	*	*	*
Kokir Gedebano Gutazer	318	*	*	249	*	*	8	6
Sodo	351	123	80	1089	734	528	158	109
Meskanena Mareko	1633	594	305	3781	1195	1006	647	531
Selti	374	74	23	2688	606	658	125	50
Gumer	1705	179	213	4206	885	1387	260	25
Cheha	1821	188	230	255	*	*	*	*
Enemorna Eaner	*	*	*	1434	337	*	34	5
Dalocha	981	143	49	3110	954	601	174	76
Lanfro	261	51	*	726	174	133	170	212
Akilina Mohor	476	*	106	298	26	26	-	-
Aloch Wuriro	298	42	*	917	179	266	-	-
Endegan	130	*	*	140	29	64	-	-
Hadiya Zone	3355	517	465	67161	24469	23877	4793	2173
Misha(Konteb)	1284	*	*	18072	7708	7905	832	319
Lemo	885	*	*	16466	5395	6795	2495	1199
Badawacho	*	*	*	12855	3835	2787	581	256
Soro	907	143	77	19768	7530	6391	885	399
Kembata Alaba Tembaro Zone	3843	526	265	39392	10517	9796	2161	603
Omo Sheleko	464	53	*	3049	1050	867	282	102
Angacha	850	91	38	15965	4517	4594	654	170
Kedida Gamela	513	53	*	9027	1760	1880	557	63
Alaba	1398	269	110	6405	1972	1424	280	195
Kacha Bira	618	61	60	4946	1218	1031	388	74
Sidama Zone	7816	1094	966	18601	4096	5593	1475	563
Shebedino	*	*	178	6594	*	1832	170	*
Awasa	3469	669	374	10106	2896	3476	675	238
Arbegona	658	113	90	*	*	*	56	11
Dale	*	*	*	690	*	*	144	18
Aleta Wendo	306	*	*	922	*	97	219	52
Dara	*	*	*	-	-	-	44	5
Hula	855	115	*	*	*	*	86	32
Bensa	626	90	114	*	*	*	51	11
Aroresa	*	*	*	-	-	-	29	11
Gedio Zone	*	*	*	688	56	173	224	20
Wenago	-	-	-	248	*	*	147	11
Yirgachefe	-	-	-	*	*	*	8	*
Kochere	*	*	*	*	*	*	66	7
Bule	-	-	-	*	*	*	*	*
Wolayita Zone	3012	323	171	18683	3655	4045	2943	707
Sodo Zuria	*	*	*	3231	886	1056	295	63
Boloso Sore	798	58	40	5888	878	1158	1393	355
Damot Gale	1293	*	*	4094	735	421	456	93
Damot Wayde	*	*	*	641	136	*	117	32
Kindo Koysha	*	*	*	1354	130	159	269	43
Offa	269	*	*	1489	227	259	277	63
Humbo	*	*	*	1985	662	834	135	58
South Omo Zone	*	*	*	*	*	*	*	*
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	*	*	*	*
Gelila	*	*	-	-	-	-	-	-
Hamer	*	*	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Bena Tsemay	*	*	-	-	-	-	-	-

TABEL 6.18:i CONTD. 1

Geographic Area	Grains						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	1549	327	1463	315	*	*	*
Masha	648	220	621	219	*	*	*
Anderacha	498	55	498	55	-	-	-
Yeki	404	53	345	42	*	*	-
Kaffa Zone	30619	10034	28786	9444	1613	457	383
Telo	1614	*	1312	*	298	84	81
Cheta	576	102	576	102	-	-	-
Decha	7062	2447	6608	2314	434	127	95
Menjiwo	1933	212	1856	196	*	*	-
Gimbo	2879	423	2674	374	109	*	*
Gewata	2573	452	2433	413	146	34	40
Chena	4653	2350	4493	2302	125	*	*
Bita	1261	396	932	261	273	114	68
Gesha Daka	4267	1171	4119	1131	203	24	17
Saylem	3800	1553	3783	1547	-	-	-
Gamo Gofa Zone	146146	37232	144857	35839	1601	797	600
Arba Minch Zuria	9557	1805	9497	1753	*	*	*
Boreda	6753	1920	5957	816	801	654	449
Mirab Abaya	4093	903	4023	874	*	*	*
Chencha	18861	3661	18835	3633	118	*	*
Kemba	14658	6091	14543	6074	-	-	-
Bonkie	19426	6364	19426	6330	*	*	*
Dita	11505	2115	11499	2108	-	-	-
Daramalo	7270	891	7264	887	-	-	-
Kucha	22924	6798	22886	6725	331	*	*
Gofa Zuria	19431	3772	19393	3754	*	*	*
Zala	4769	911	4769	911	-	-	-
Uba Deber Tsehay	2028	739	1996	735	*	*	-
Melekoza	4871	1261	4770	1239	*	*	*
Bench-Maji Zone	12301	1964	11763	1830	398	94	88
Shewa Bench	3271	1036	3124	967	206	*	*
Bench	5179	528	4962	506	*	*	*
Bero	183	23	117	8	-	-	-
Maji	1158	149	1140	147	-	-	-
Menit Goldiya	1259	142	1200	132	*	*	*
Menit Shasha	166	8	166	8	-	-	-
Sheko	1085	77	1055	61	*	*	*
Yem Special Wereda Zone	11860	5172	9589	1306	6775	3224	3252
Yem	11860	5172	9589	1306	6775	3224	3252
Amaro Special Wereda Zone	4385	521	4167	474	*	*	*
Amaro	4385	521	4167	474	*	*	*
Burji Special Wereda Zone	1983	484	1736	346	257	100	90
Burji	1983	484	1736	346	257	100	90
Konso Special Wereda Zone	22544	11958	22448	11937	*	*	*
Konso	22544	11958	22448	11937	*	*	*
Dirashe Special Wereda Zon	3283	1143	3244	1137	-	-	-
Dirashe	3283	1143	3244	1137	-	-	-
Dawuro Zone	22759	4244	21830	3717	870	312	160
Mareka	2517	415	2270	295	166	45	37
Gena Bosa	5522	929	5429	874	*	*	*
Loma	8631	1666	8332	1423	384	159	74
Isara	2375	610	2268	576	83	*	8
Tocha	3714	625	3532	549	127	33	18
Basketo Special Wereda Zone	3800	614	3702	522	48	*	*
Basketo	3800	614	3702	522	48	*	*
Konta Special Wereda Zone	4360	1414	4334	1397	*	*	*
Ela	4360	1414	4334	1397	*	*	*

TABEL 6.18ii: CONTD. 2

Geographic Area	Grains							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
Shaka Zone	-	-	-	-	-	-	*	*
Masha	-	-	-	-	-	-	*	*
Anderacha	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	*	*
Kaffa Zone	452	69	63	241	44	*	58	21
Telo	*	*	*	*	*	-	*	*
Cheta	-	-	-	-	-	-	-	-
Decha	*	*	*	-	-	-	11	*
Menjiwo	*	*	-	*	*	-	-	-
Gimbo	*	*	*	*	*	*	21	5
Gewata	-	-	-	*	*	*	-	-
Chena	*	*	-	*	*	-	*	*
Bita	*	*	*	52	*	-	12	5
Gesha Daka	86	*	*	*	*	-	-	-
Saylem	56	6	*	-	-	-	-	-
Gamo Gofa Zone	291	30	*	980	518	510	185	47
Arba Minch Zuria	-	-	-	*	*	*	*	*
Boreda	116	22	25	413	*	392	*	*
Mirab Abaya	-	-	-	73	*	*	-	-
Chencha	126	*	*	188	*	*	41	6
Kemba	*	*	-	*	*	-	52	10
Bonkie	-	-	-	*	*	*	-	-
Dita	*	*	-	-	-	-	6	6
Daramalo	-	-	-	-	-	-	6	3
Kucha	-	-	-	137	*	*	*	*
Gofa Zuria	-	-	-	-	-	-	39	14
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	*	*	-	*	-
Melekoza	-	-	-	*	*	-	*	*
Bench-Maji Zone	-	-	-	195	24	*	73	16
Shewa Bench	-	-	-	*	*	*	-	-
Bench	-	-	-	*	*	-	*	*
Bero	-	-	-	-	-	-	67	15
Maji	-	-	-	*	*	*	4	*
Menit Goldiya	-	-	-	*	*	*	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	-	-	-	40	*	*	1	*
Yem Special Wereda Zone	292	68	55	1772	541	838	74	33
Yem	292	68	55	1772	541	838	74	33
Amaro Special Wereda Zone	*	*	-	*	*	*	9	1
Amaro	*	*	-	*	*	*	9	1
Burji Special Wereda Zone	85	31	18	38	*	*	*	*
Burji	85	31	18	38	*	*	*	*
Konso Special Wereda Zone	*	*	*	-	-	-	-	-
Konso	*	*	*	-	-	-	-	-
Dirashe Special Wereda Zone	-	-	-	*	*	-	*	*
Dirashe	-	-	-	*	*	-	*	*
Dawuro Zone	260	49	34	281	*	31	9	*
Mareka	109	20	13	-	-	-	9	*
Gena Bosa	-	-	-	*	*	-	-	-
Loma	*	*	*	*	*	*	-	-
Isara	*	*	*	*	*	*	-	-
Tocha	*	*	*	*	*	*	-	-
Basketo Special Wereda Zone	*	*	*	227	57	161	38	9
Basketo	*	*	*	227	57	161	38	9
Konta Special Wereda Zone	*	*	-	*	*	-	*	*
Ela	*	*	-	*	*	-	*	*

TABLE 6.18.1i: RURAL HOLDING

Geographic Area	Grains						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1368193	346946	1176535	162862	450497	127671	107965
Gurage Zone	247340	61655	189700	20025	106463	32199	27904
Goro	11378	4230	7796	1111	1977	919	539
Ezha	14552	1627	11763	370	6020	1140	2013
Kokir Gedebano Gutazer	11455	3119	8976	914	5314	2003	2092
Sodo	16220	9677	8679	1694	12080	7126	5146
Meskanena Mareko	18962	4124	14894	1570	2203	764	390
Selti	17003	3828	13133	1727	6053	1420	918
Gumer	34599	6239	30069	2151	19466	3025	4668
Cheha	20684	1259	19178	834	2105	217	280
Enemorna Eaner	25090	2069	22071	955	4984	607	546
Dalocha	24997	11468	16037	3350	16827	7021	3912
Lanfro	12895	4918	7330	2284	6878	2409	1284
Akilina Mohor	11905	3284	9645	1282	5082	1797	1082
Aloch Wuriro	18889	3921	16702	1700	9971	2000	2328
Endegan	8712	1893	3428	83	7504	1750	2705
Hadiya Zone	202693	89665	167192	18289	124047	46391	38788
Misha(Konteb)	54630	29213	43230	2906	41001	18382	17482
Lemo	54518	17503	46396	4516	25824	7512	7625
Badawacho	37009	15862	31648	5597	21787	6353	3961
Soro	56537	27087	45919	5270	35434	14144	9721
Kembata Alaba Tembaro Zone	128141	38821	104977	13916	57899	13861	10517
Omo Sheleko	24196	7598	20261	2422	14189	4073	2264
Angacha	27048	8785	22342	2418	9660	1759	1645
Kedida Gamela	25713	7591	23988	3237	12585	2541	2208
Alaba	29370	9390	19836	3859	10475	3291	2386
Kacha Bira	21813	5457	18550	1981	10991	2197	2014
Sidama Zone	256608	28586	204732	11839	64607	11559	14005
Shebedino	70162	6855	59736	3286	19477	2460	4806
Awasa	36930	7580	24686	1537	8429	2478	2314
Arbegona	15220	2472	6473	515	9354	1830	1771
Dale	42836	2505	40680	1926	4211	506	498
Aleta Wendo	40215	2434	38274	1920	4857	450	458
Dara	9134	395	8504	274	801	116	95
Hula	22731	4344	13094	1489	11667	2718	3048
Bensa	11740	1333	6038	355	5473	870	945
Aroresa	7640	667	7248	535	*	*	*
Gedio Zone	35035	3394	33340	2953	*	*	*
Wenago	10311	212	9999	188	*	*	*
Yirgachefe	7522	239	7454	233	*	*	*
Kochere	8063	935	7096	559	*	*	*
Bule	9140	2008	8791	1974	*	*	*
Wolayita Zone	228951	49084	214581	26872	84341	18234	11795
Sodo Zuria	32885	8732	30310	3576	14193	4229	3107
Boloso Sore	51780	7999	46086	3108	25275	3955	2687
Damot Gale	43172	11981	41275	6902	20443	4232	2135
Damot Wayde	27117	4222	26255	3197	4504	868	495
Kindo Koysha	31673	4520	30409	2987	8499	1396	952
Offa	26550	4799	25822	2794	7382	1718	1269
Humbo	15772	6832	14424	4308	4043	1835	1150
South Omo Zone	5523	1163	5327	1041	*	*	*
Selamago	437	*	437	*	-	-	-
Bako Gazer	2307	657	2159	553	-	-	-
Gelila	2218	219	2218	218	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	238	57	203	42	*	*	*

TABEL 6.18.1ii: RURAL HOLDINGS

Geographic Area	Grains					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	30325	5034	3892	171592	51379	54198
Gurage Zone	10520	2262	1716	23037	7170	9058
Goro	913	295	230	3886	1905	3742
Ezha	383	30	33	*	*	*
Kokir Gedebano Gutazer	318	*	*	249	*	*
Sodo	351	123	80	1089	734	528
Meskanena Mareko	1633	594	305	3781	1195	1006
Selti	374	74	23	2688	606	658
Gumer	1705	179	213	4206	885	1387
Cheha	1821	188	230	255	*	*
Enemorna Eaner	*	*	*	1434	337	*
Dalocha	981	143	49	3110	954	601
Lanfro	261	51	*	726	174	133
Akilina Mohor	476	*	106	298	26	26
Aloch Wuriro	298	42	*	917	179	266
Endegan	130	*	*	140	29	64
Hadiya Zone	3355	517	465	67161	24469	23877
Misha(Konteb)	1284	*	*	18072	7708	7905
Lemo	885	*	*	16466	5395	6795
Badawacho	*	*	*	12855	3835	2787
Soro	907	143	77	19768	7530	6391
Kembata Alaba Tembaro Zone	3843	526	265	39392	10517	9796
Omo Sheleko	464	53	*	3049	1050	867
Angacha	850	91	38	15965	4517	4594
Kedida Gamela	513	53	*	9027	1760	1880
Alaba	1398	269	110	6405	1972	1424
Kacha Bira	618	61	60	4946	1218	1031
Sidama Zone	7816	1094	966	18601	4096	5593
Shebedino	*	*	178	6594	*	1832
Awasa	3469	669	374	10106	2896	3476
Arbegona	658	113	90	*	*	*
Dale	*	*	*	690	*	*
Aleta Wendo	306	*	*	922	*	97
Dara	*	*	*	-	-	-
Hula	855	115	*	*	*	*
Bensa	626	90	114	*	*	*
Aroresa	*	*	*	-	-	-
Gedio Zone	*	*	*	688	56	173
Wenago	-	-	-	248	*	*
Yirgachefe	-	-	-	*	*	*
Kochere	*	*	*	*	*	*
Bule	-	-	-	*	*	*
Wolayita Zone	3012	323	171	18683	3655	4045
Sodo Zuria	*	*	*	3231	886	1056
Boloso Sore	798	58	40	5888	878	1158
Damot Gale	1293	*	*	4094	735	421
Damot Wayde	*	*	*	641	136	*
Kindo Koysha	*	*	*	1354	130	159
Offa	269	*	*	1489	227	259
Humbo	*	*	*	1985	662	834
South Omo Zone	*	*	*	*	*	*
Selamago	-	-	-	-	-	-
Bako Gazer	*	*	*	*	*	*
Gelila	*	*	-	-	-	-
Hamer	*	*	-	-	-	-
Bena Tsemay	*	*	-	-	-	-

TABEL 6.18.1i: CONTD. 1

Geographic Area	Grains						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	1540	325	1463	315	*	*	*
Masha	643	220	621	219	*	*	*
Anderacha	498	55	498	55	-	-	-
Yeki	399	51	345	42	*	*	-
Kaffa Zone	30225	9868	28445	9299	1613	457	383
Telo	1524	*	1227	*	298	84	81
Cheta	576	102	576	102	-	-	-
Decha	7052	2444	6608	2314	434	127	95
Menjiwo	1933	212	1856	196	*	*	-
Gimbo	2641	400	2457	356	109	*	*
Gewata	2571	452	2431	413	146	34	40
Chena	4623	2280	4467	2234	125	*	*
Bita	1249	391	932	261	273	114	68
Gesha Daka	4267	1171	4119	1131	203	24	17
Saylem	3789	1552	3772	1546	-	-	-
Gamo Gofa Zone	145259	37097	144140	35752	1601	797	600
Arba Minch Zuria	9543	1801	9492	1751	*	*	*
Boreda	6746	1920	5954	816	801	654	449
Mirab Abaya	4093	903	4023	874	*	*	*
Chencha	18263	3590	18263	3568	118	*	*
Kemba	14569	6078	14506	6070	-	-	-
Bonkie	19422	6363	19422	6329	*	*	*
Dita	11470	2100	11470	2099	-	-	-
Daramalo	7264	887	7264	887	-	-	-
Kucha	22907	6798	22879	6725	331	*	*
Gofa Zuria	19384	3753	19384	3749	*	*	*
Zala	4769	911	4769	911	-	-	-
Uba Deber Tsehay	2006	739	1982	735	*	*	-
Melekoza	4823	1253	4732	1236	*	*	*
Bench-Maji Zone	12214	1948	11750	1829	398	94	88
Shewa Bench	3271	1036	3124	967	206	*	*
Bench	5169	528	4954	506	*	*	*
Bero	115	7	115	7	-	-	-
Maji	1154	149	1140	147	-	-	-
Menit Goldiya	1259	142	1200	132	*	*	*
Menit Shasha	166	8	166	8	-	-	-
Sheko	1081	77	1051	61	*	*	*
Yem Special Wereda Zone	11786	5139	9581	1306	6775	3224	3252
Yem	11786	5139	9581	1306	6775	3224	3252
Amaro Special Wereda Zone	4373	520	4165	473	*	*	*
Amaro	4373	520	4165	473	*	*	*
Burji Special Wereda Zone	1977	481	1736	346	257	100	90
Burji	1977	481	1736	346	257	100	90
Konso Special Wereda Zone	22536	11957	22440	11936	*	*	*
Konso	22536	11957	22440	11936	*	*	*
Dirashe Special Wereda Zon	3236	1129	3207	1129	-	-	-
Dirashe	3236	1129	3207	1129	-	-	-
Dawuro Zone	22663	4096	21743	3625	870	312	160
Mareka	2447	269	2209	204	166	45	37
Gena Bosa	5522	929	5429	874	*	*	*
Loma	8631	1666	8332	1423	384	159	74
Isara	2354	609	2246	575	83	*	8
Tocha	3710	625	3528	549	127	33	18
Basketo Special Wereda Zone	3744	605	3684	521	48	*	*
Basketo	3744	605	3684	521	48	*	*
Konta Special Wereda Zone	4350	1412	4330	1397	*	*	*
Ela	4350	1412	4330	1397	*	*	*

TABEL 6.18.1ii: CONTD. 2

Geographic Area	Grains					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	452	69	63	241	44	*
Telo	*	*	*	*	*	-
Cheta	-	-	-	-	-	-
Decha	*	*	*	-	-	-
Menjiwo	*	*	-	*	*	-
Gimbo	*	*	*	*	*	*
Gewata	-	-	-	*	*	*
Chena	*	*	-	*	*	-
Bita	*	*	*	52	*	-
Gesha Daka	86	*	*	*	*	-
Saylem	56	6	*	-	-	-
Gamo Gofa Zone	291	30	*	980	518	510
Arba Minch Zuria	-	-	-	*	*	*
Boreda	116	22	25	413	*	392
Mirab Abaya	-	-	-	73	*	*
Chencha	126	*	*	188	*	*
Kemba	*	*	-	*	*	-
Bonkie	-	-	-	*	*	*
Dita	*	*	-	-	-	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	137	*	*
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	*	*	-
Melekoza	-	-	-	*	*	-
Bench-Maji Zone	-	-	-	195	24	*
Shewa Bench	-	-	-	*	*	*
Bench	-	-	-	*	*	-
Bero	-	-	-	-	-	-
Maji	-	-	-	*	*	*
Menit Goldiya	-	-	-	*	*	*
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	40	*	*
Yem Special Wereda Zone	292	68	55	1772	541	838
Yem	292	68	55	1772	541	838
Amaro Special Wereda Zone	*	*	-	*	*	*
Amaro	*	*	-	*	*	*
Burji Special Wereda Zone	85	31	18	38	*	*
Burji	85	31	18	38	*	*
Konso Special Wereda Zone	*	*	*	-	-	-
Konso	*	*	*	-	-	-
Dirashe Special Wereda Zon	-	-	-	*	*	-
Dirashe	-	-	-	*	*	-
Dawuro Zone	260	49	34	281	*	31
Mareka	109	20	13	-	-	-
Gena Bosa	-	-	-	*	*	-
Loma	*	*	*	*	*	*
Isara	*	*	*	*	*	*
Tocha	*	*	*	*	*	*
Basketo Special Wereda Zone	*	*	*	227	57	161
Basketo	*	*	*	227	57	161
Konta Special Wereda Zone	*	*	-	*	*	-
Ela	*	*	-	*	*	-

TABLE 6.18.2i: RURAL MEHER

Geographic Area	Grains						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	978796	260548	646161	87235	417965	119364	103479
Gurage Zone	211755	59084	146214	17515	105859	32150	27842
Goro	11124	4224	7542	1105	1977	919	539
Ezha	10588	1587	7416	331	5994	1140	2013
Kokir Gedebano Gutazer	10192	3091	7317	886	5314	2003	2092
Sodo	16164	9652	8679	1694	11915	7101	5125
Meskanena Mareko	15477	3617	10347	1065	2140	762	374
Selti	15804	3686	11468	1585	6018	1420	918
Gumer	34553	6239	29883	2150	19370	3025	4667
Cheha	13547	732	11522	308	2105	217	271
Enemorna Eaner	11357	1298	5765	184	4984	607	545
Dalocha	24426	11187	14862	3080	16827	7017	3911
Lanfro	12895	4918	7330	2284	6878	2409	1284
Akilina Mohor	8869	3160	5869	*	5059	1797	1082
Aloch Wuriro	18476	3819	15827	1618	9775	1983	2316
Endegan	8284	1877	2386	67	7504	1749	2705
Hadiya Zone	183577	77044	92940	8682	119474	44310	37982
Misha(Konteb)	51434	26587	24060	982	39756	17822	17246
Lemo	48364	15673	28950	2840	25468	7473	7610
Badawacho	31456	10123	16398	1598	19809	5065	3474
Soro	52323	24660	23532	3262	34440	13950	9652
Kembata Alaba Tembaro Zone	109882	30556	58822	6828	54298	13016	10188
Omo Sheleko	18487	5553	8541	690	13108	3762	2165
Angacha	25267	7013	13247	970	9066	1661	1604
Kedida Gamela	21828	5200	11869	1080	11914	2380	2124
Alaba	27068	9150	16418	3619	10475	3291	2386
Kacha Bira	17232	3639	8749	469	9736	1921	1909
Sidama Zone	126727	20217	58898	4476	55938	10709	13355
Shebedino	38445	4536	17206	1200	17129	2239	4676
Awasa	27349	6697	10742	781	7991	2423	2303
Arbegona	15220	2472	6473	515	9354	1830	1771
Dale	6260	619	3313	174	2669	396	407
Aleta Wendo	5096	249	3629	128	1122	103	124
Dara	2111	239	1439	*	630	110	89
Hula	20737	3823	10586	982	11492	2704	3027
Bensa	8987	1282	3163	305	5432	870	943
Aroresa	2523	301	2348	266	*	*	*
Gedio Zone	17004	3205	15163	2771	*	*	*
Wenago	1991	121	1690	103	*	*	*
Yirgachefe	1716	180	1648	174	*	*	*
Kochere	4813	907	3690	531	*	*	*
Bule	8484	1997	8135	1963	*	*	*
Wolayita Zone	163574	29601	117746	12396	70337	14086	9473
Sodo Zuria	24756	5691	15682	1370	12922	3658	2830
Boloso Sore	35799	4747	19609	1100	21395	2877	1925
Damot Gale	34850	5481	28280	2733	13958	2306	1172
Damot Wayde	15127	2341	12793	1520	3249	681	416
Kindo Koysha	20848	2496	16341	1105	7817	1260	896
Offa	18943	3184	14899	1333	7158	1566	1141
Humbo	13251	5662	10143	3235	3838	1738	1093
South Omo Zone	4130	706	3956	604	*	*	*
Selamago	*	*	*	*	-	-	-
Bako Gazer	1610	443	1464	*	-	-	-
Gelila	2012	166	2012	164	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	222	44	194	37	*	*	*

ABEL 6.18.2ii: RURAL MEMER

Geographic Area	Grains					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	27011	4808	3748	161509	49142	52785
Gurage Zone	10371	2256	1713	22869	7163	9050
Goro	913	295	230	3886	1905	3742
Ezha	383	30	33	*	*	*
Kokir Gedebano Gutazer	318	*	*	249	*	*
Sodo	351	123	80	1089	734	528
Meskanena Mareko	1633	594	305	3781	1195	1006
Selti	374	74	23	2688	606	658
Gumer	1705	179	213	4206	885	1387
Cheha	1784	187	230	255	*	*
Enemorna Eaner	*	*	*	1434	337	*
Dalocha	869	138	47	3035	952	601
Lanfro	261	51	*	726	174	133
Akilina Mohor	476	*	106	254	25	26
Aloch Wuriro	298	42	*	867	175	258
Endegan	130	*	*	140	29	64
Hadiya Zone	3141	515	462	63951	23536	23273
Misha(Konteb)	1284	*	*	17549	7567	7841
Lemo	814	*	*	15877	5280	6702
Badawacho	*	*	*	11762	3383	2547
Soro	763	141	75	18763	7306	6183
Kembata Alaba Tembaro Zone	3345	496	257	38604	10216	9650
Omo Sheleko	432	52	*	2988	1049	867
Angacha	621	74	33	15633	4307	4502
Kedida Gamela	442	51	*	8718	1689	1838
Alaba	1398	269	110	6405	1972	1424
Kacha Bira	453	50	58	4859	1198	1018
Sidama Zone	6840	1052	920	17059	3980	5454
Shebedino	*	*	148	6452	*	1826
Awasa	3092	637	370	9840	2855	3468
Arbegona	658	113	90	*	*	*
Dale	*	*	*	*	*	*
Aleta Wendo	*	*	*	*	*	*
Dara	*	*	*	-	-	-
Hula	732	115	*	*	*	*
Bensa	626	90	114	*	*	*
Aroresa	*	*	*	-	-	-
Gedio Zone	*	*	*	688	56	173
Wenago	-	-	-	248	*	*
Yirgachefe	-	-	-	*	*	*
Kochere	*	*	*	*	*	*
Bule	-	-	-	*	*	*
Wolayita Zone	1855	247	134	14850	2872	3682
Sodo Zuria	*	*	*	2142	623	958
Boloso Sore	287	*	*	4891	740	1057
Damot Gale	*	*	*	2426	367	264
Damot Wayde	*	*	*	600	132	*
Kindo Koysha	*	*	*	1354	123	156
Offa	269	*	*	1452	225	257
Humbo	*	*	*	1985	662	834
South Omo Zone	*	*	*	*	*	*
Selamago	-	-	-	-	-	-
Bako Gazer	*	*	*	*	*	*
Gelila	*	*	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.18.2i: CONTD. 1

Geographic Area	Grains						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	655	164	594	155	*	*	*
Masha	341	123	334	123	*	*	*
Anderacha	67	4	67	4	-	-	-
Yeki	248	*	*	*	*	*	-
Kaffa Zone	15336	5328	13956	4973	1063	288	234
Telo	842	*	705	*	159	56	49
Cheta	226	27	226	27	-	-	-
Decha	3223	*	3071	*	*	*	*
Menjiwo	857	114	777	104	*	*	-
Gimbo	1032	193	870	157	*	*	*
Gewata	935	223	797	186	130	32	38
Chena	2947	1395	2758	1349	125	*	*
Bita	1089	346	820	237	248	98	63
Gesha Daka	1784	397	1555	364	203	24	17
Saylem	2402	840	2376	835	-	-	-
Gamo Gofa Zone	106890	23217	105443	21903	1569	785	540
Arba Minch Zuria	6266	1048	6164	998	*	*	*
Boreda	5735	1667	4884	563	801	654	449
Mirab Abaya	3288	558	3238	541	*	*	*
Chencha	17518	2718	17491	2707	118	*	*
Kemba	10344	3919	10313	3918	-	-	-
Bonkie	17063	4791	16992	4756	*	*	*
Dita	9997	1569	9997	1569	-	-	-
Daramalo	4148	493	4148	493	-	-	-
Kucha	15487	3190	15338	3117	331	*	*
Gofa Zuria	11340	1784	11288	1780	*	*	*
Zala	1748	214	1748	214	-	-	-
Uba Deber Tsehay	786	221	761	217	*	*	-
Melekoza	3170	1045	3079	1028	*	*	*
Bench-Maji Zone	4610	658	4206	578	268	61	80
Shewa Bench	862	*	678	*	156	*	*
Bench	1666	*	1531	*	*	*	*
Bero	27	2	27	2	-	-	-
Maji	876	118	862	116	-	-	-
Menit Goldiya	783	52	723	43	*	*	*
Menit Shasha	114	7	114	7	-	-	-
Sheko	283	24	270	20	*	*	*
Yem Special Wereda Zone	10697	4966	5922	1143	6775	3214	3245
Yem	10697	4966	5922	1143	6775	3214	3245
Amaro Special Wereda Zone	2135	289	1916	*	*	*	-
Amaro	2135	289	1916	*	*	*	-
Burji Special Wereda Zone	745	117	629	88	70	*	*
Burji	745	117	629	88	70	*	*
Konso Special Wereda Zone	5513	1491	5382	1471	*	*	*
Konso	5513	1491	5382	1471	*	*	*
Dirashe Special Wereda Zon	1731	502	1731	502	-	-	-
Dirashe	1731	502	1731	502	-	-	-
Dawuro Zone	10944	2648	9830	2181	853	311	160
Mareka	1209	207	934	142	166	45	37
Gena Bosa	3226	742	3116	687	*	*	*
Loma	3830	991	3383	750	384	159	74
Isara	1215	443	1124	410	67	*	*
Tocha	1464	266	1272	192	127	33	18
Basketo Special Wereda Zone	1139	210	1065	173	*	*	*
Basketo	1139	210	1065	173	*	*	*
Konta Special Wereda Zone	1751	546	1751	540	-	-	-
Ela	1751	546	1751	540	-	-	-

TABEL 6.18.2ii: CONTD. 2

Geographic Area	Grains					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	337	40	31	176	27	*
Telo	*	*	-	*	*	-
Cheta	-	-	-	-	-	-
Decha	*	*	*	-	-	-
Menjiwo	*	*	-	-	-	-
Gimbo	*	*	*	*	*	*
Gewata	-	-	-	*	*	*
Chena	*	*	-	*	*	-
Bita	*	*	*	*	*	-
Gesha Daka	*	*	*	-	-	-
Saylem	47	*	*	-	-	-
Gamo Gofa Zone	245	27	*	858	502	510
Arba Minch Zuria	-	-	-	*	*	*
Boreda	116	22	25	413	*	392
Mirab Abaya	-	-	-	73	*	*
Chencha	99	*	*	*	*	*
Kemba	*	*	-	-	-	-
Bonkie	-	-	-	*	*	*
Dita	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	137	*	*
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	*	*	-
Melekoza	-	-	-	*	*	-
Bench-Maji Zone	-	-	-	*	19	*
Shewa Bench	-	-	-	*	*	*
Bench	-	-	-	*	*	-
Bero	-	-	-	-	-	-
Maji	-	-	-	*	*	*
Menit Goldiya	-	-	-	*	*	*
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	-	-	-
Yem Special Wereda Zone	292	68	55	1772	541	838
Yem	292	68	55	1772	541	838
Amaro Special Wereda Zone	*	*	-	*	*	*
Amaro	*	*	-	*	*	*
Burji Special Wereda Zone	*	*	*	38	*	*
Burji	*	*	*	38	*	*
Konso Special Wereda Zone	*	*	*	-	-	-
Konso	*	*	*	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-
Dawuro Zone	241	47	31	262	*	31
Mareka	109	20	13	-	-	-
Gena Bosa	-	-	-	*	*	-
Loma	*	*	*	*	*	*
Isara	*	*	*	*	*	*
Tocha	*	*	*	*	*	*
Basketo Special Wereda Zone	*	*	*	61	*	18
Basketo	*	*	*	61	*	18
Konta Special Wereda Zone	*	*	-	-	-	-
Ela	*	*	-	-	-	-

TABLE 6.18.3i: RURAL BELG

Geographic Area	Grains						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	864504	86398	836299	75627	73951	8307	4486
Gurage Zone	62655	2571	61669	2509	1081	*	62
Goro	390	*	390	*	-	-	-
Ezha	5484	40	5484	40	*	*	*
Kokir Gedebano Gutazer	2364	28	2364	28	-	-	-
Sodo	*	*	-	-	*	*	*
Meskanena Mareko	6059	507	5996	505	*	*	*
Selti	3242	142	3207	142	*	*	*
Gumer	*	*	*	*	*	-	*
Cheha	12674	527	12638	526	*	-	*
Enemorna Eaner	18170	771	18170	771	*	*	*
Dalocha	2896	*	2713	*	*	*	*
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	4611	125	4588	124	*	-	-
Aloch Wuriro	4174	102	3798	82	431	17	*
Endegan	1234	16	1234	16	*	*	*
Hadiya Zone	149187	12622	142895	9607	19373	2081	806
Misha(Konteb)	41385	2626	38912	1925	9036	560	236
Lemo	35384	1830	34868	1675	1116	39	15
Badawacho	31318	5739	29119	3999	5794	1288	486
Soro	41099	2427	39996	2008	3428	194	69
Kembata Alaba Tembaro Zone	84684	8265	81987	7088	9108	846	329
Omo Sheleko	18802	2045	18163	1732	2933	311	99
Angacha	20242	1772	19290	1448	1271	99	41
Kedida Gamela	22735	2390	22480	2157	1925	161	84
Alaba	5006	240	5006	240	-	-	-
Kacha Bira	17898	1818	17048	1512	2979	276	104
Sidama Zone	165793	8370	160336	7363	9926	849	651
Shebedino	50505	2320	49123	2086	2971	221	130
Awasa	16733	883	15701	756	734	*	11
Arbegona	-	-	-	-	-	-	-
Dale	39738	1886	38566	1752	1642	109	91
Aleta Wendo	38400	2186	37185	1791	3877	347	334
Dara	7324	157	7324	151	*	*	*
Hula	4050	*	3707	*	*	*	*
Bensa	3230	*	3188	*	*	*	*
Aroresa	5813	366	5541	270	*	*	*
Gedio Zone	19698	189	19650	182	*	*	*
Wenago	8724	92	8676	84	*	*	*
Yirgachefe	6295	59	6295	59	-	-	-
Kochere	3936	28	3936	28	-	-	-
Bule	742	*	742	*	-	-	-
Wolayita Zone	199751	19483	188421	14476	33246	4148	2323
Sodo Zuria	28387	3041	26641	2207	4226	571	277
Boloso Sore	45401	3252	40599	2008	10891	1078	762
Damot Gale	40955	6500	37601	4169	12832	1926	963
Damot Wayde	23446	1881	22883	1677	1940	188	78
Kindo Koysha	28735	2024	28521	1882	1396	136	57
Offa	22320	1615	21981	1462	1340	*	*
Humbo	10507	1170	10196	1073	621	*	*
South Omo Zone	1967	457	1890	437	-	-	-
Selamago	*	78	*	78	-	-	-
Bako Gazer	857	214	798	203	-	-	-
Gelila	429	54	429	54	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.18.3ii: RURAL BELG

Geographic Area	Grains					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	3580	226	144	19005	2238	1413
Gurage Zone	*	*	*	193	*	*
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	*	*	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	*	*	*	*	*	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	*	*	-
Aloch Wuriro	-	-	-	*	*	*
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	8001	932	604
Misha(Konteb)	-	-	-	1710	141	64
Lemo	*	*	*	1595	115	93
Badawacho	-	-	-	1957	453	240
Soro	*	*	*	2739	224	*
Kembata Alaba Tembaro Zone	605	30	8	3694	301	146
Omo Sheleko	*	*	*	*	*	-
Angacha	*	*	*	2473	209	92
Kedida Gamela	*	*	*	935	71	42
Alaba	-	-	-	-	-	-
Kacha Bira	165	11	2	227	20	*
Sidama Zone	976	*	*	1542	116	138
Shebedino	*	*	*	*	*	*
Awasa	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	501	*	*
Aleta Wendo	*	*	*	633	*	*
Dara	-	-	-	-	-	-
Hula	*	*	*	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	1316	76	38	5010	783	363
Sodo Zuria	-	-	-	1336	*	*
Boloso Sore	*	*	*	1372	138	101
Damot Gale	718	*	11	2177	369	157
Damot Wayde	*	*	*	*	*	*
Kindo Koysha	-	-	-	*	*	*
Offa	-	-	-	*	*	*
Humbo	-	-	-	-	-	-
South Omo Zone	*	*	-	*	*	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	*	*	-
Gelila	-	-	-	-	-	-
Hamer	*	*	-	-	-	-
Bena Tsemay	*	*	-	-	-	-

TABEL 6.18.3i: CONTD. 1

Geographic Area	Grains						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	1044	161	1028	160	*	*	-
Masha	441	96	425	96	*	*	-
Anderacha	452	51	452	51	-	-	-
Yeki	151	*	151	*	-	-	-
Kaffa Zone	22153	4540	21493	4326	563	169	148
Telo	1036	246	832	*	*	*	*
Cheta	405	75	405	75	-	-	-
Decha	5720	1270	5428	1152	*	*	*
Menjiwo	1179	99	1157	92	-	-	-
Gimbo	1896	206	1857	199	*	*	*
Gewata	1808	229	1792	227	*	*	*
Chena	3436	885	3436	885	-	-	-
Bita	334	46	274	*	*	*	*
Gesha Daka	3304	773	3288	767	-	-	-
Saylem	3035	712	3026	711	-	-	-
Gamo Gofa Zone	93058	13880	92949	13849	*	*	*
Arba Minch Zuria	5005	753	5005	753	-	-	-
Boreda	3541	253	3541	253	-	-	-
Mirab Abaya	2789	345	2757	333	*	*	*
Chencha	12046	872	12019	861	-	-	-
Kemba	7056	2159	7024	2152	-	-	-
Bonkie	6507	1573	6507	1573	-	-	-
Dita	7060	531	7041	530	-	-	-
Daramalo	4107	394	4107	394	-	-	-
Kucha	21057	3608	21057	3608	-	-	-
Gofa Zuria	15558	1969	15558	1969	-	-	-
Zala	4027	697	4027	697	-	-	-
Uba Deber Tsehay	1675	518	1675	518	-	-	-
Melekoza	2631	*	2631	*	-	-	-
Bench-Maji Zone	8398	1290	8271	1251	*	*	*
Shewa Bench	2701	831	2681	811	*	*	*
Bench	3762	279	3682	273	*	*	-
Bero	94	5	94	5	-	-	-
Maji	297	31	297	31	-	-	-
Menit Goldiya	630	89	630	89	-	-	-
Menit Shasha	61	1	61	1	-	-	-
Sheko	853	53	826	41	*	*	*
Yem Special Wereda Zone	5615	173	5594	163	*	*	*
Yem	5615	173	5594	163	*	*	*
Amaro Special Wereda Zone	2959	232	2897	218	*	*	*
Amaro	2959	232	2897	218	*	*	*
Burji Special Wereda Zone	1581	364	1400	258	196	80	69
Burji	1581	364	1400	258	196	80	69
Konso Special Wereda Zone	21821	10466	21821	10464	-	-	-
Konso	21821	10466	21821	10464	-	-	-
Dirashe Special Wereda Zon	2218	627	2189	627	-	-	-
Dirashe	2218	627	2189	627	-	-	-
Dawuro Zone	15233	1448	15198	1443	*	*	*
Mareka	1351	62	1351	62	-	-	-
Gena Bosa	3347	187	3347	187	-	-	-
Loma	6171	674	6171	673	-	-	-
Isara	1724	166	1708	164	*	*	*
Tocha	2640	359	2621	357	-	-	-
Basketo Special Wereda Zone	3181	395	3122	348	*	*	*
Basketo	3181	395	3122	348	*	*	*
Konta Special Wereda Zone	3507	866	3488	857	*	*	*
Ela	3507	866	3488	857	*	*	*

TABEL 6.18.3ii: CONTD. 2

Geographic Area	Grains					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	115	*	*	66	16	-
Telo	*	*	*	-	-	-
Cheta	-	-	-	-	-	-
Decha	-	-	-	-	-	-
Menjiwo	-	-	-	*	*	-
Gimbo	*	*	-	-	-	-
Gewata	-	-	-	-	-	-
Chena	-	-	-	-	-	-
Bita	*	*	-	*	*	-
Gesha Daka	*	*	-	*	*	-
Saylem	*	*	*	-	-	-
Gamo Gofa Zone	*	*	*	*	*	-
Arba Minch Zuria	-	-	-	-	-	-
Boreda	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-
Chencha	*	*	*	*	*	-
Kemba	-	-	-	*	*	-
Bonkie	-	-	-	-	-	-
Dita	*	*	-	-	-	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	40	*	*
Shewa Bench	-	-	-	-	-	-
Bench	-	-	-	-	-	-
Bero	-	-	-	-	-	-
Maji	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	40	*	*
Yem Special Wereda Zone	-	-	-	-	-	-
Yem	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	*	*	-
Amaro	-	-	-	*	*	-
Burji Special Wereda Zone	*	*	*	-	-	-
Burji	*	*	*	-	-	-
Konso Special Wereda Zone	*	*	-	-	-	-
Konso	*	*	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	*	*	-
Dirashe	-	-	-	*	*	-
Dawuro Zone	*	*	*	*	*	-
Mareka	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	*	*	*	-	-	-
Isara	-	-	-	-	-	-
Tocha	-	-	-	*	*	-
Basketo Special Wereda Zone	-	-	-	188	45	143
Basketo	-	-	-	188	45	143
Konta Special Wereda Zone	-	-	-	*	*	-
Ela	-	-	-	*	*	-

TABEL 6.18.4: URBAN HOLDINGS

Geographic Area	Grains							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
(S.N.N.P.R) Killil	18687	6277	6715	917	12891	5105	1047	255
Gurage Zone	2226	1229	881	138	1620	1066	71	25
Goro	80	81	8	*	72	75	-	-
Ezha	*	*	*	*	*	*	-	-
Kokir Gedebano Gutazer	10	7	1	1	8	6	-	-
Sodo	223	121	97	12	158	109	*	*
Meskanena Mareko	924	574	321	43	643	521	16	*
Selti	156	57	43	7	106	38	27	12
Gumer	340	55	257	30	248	25	15	*
Cheha	14	*	12	*	*	*	-	-
Enemorna Eaner	37	5	7	*	34	5	-	-
Dalocha	250	110	114	34	174	74	*	*
Lanfro	182	217	16	5	170	211	*	*
Hadiya Zone	5588	2329	1471	156	4672	2146	170	26
Misha(Konteb)	874	325	107	6	832	319	-	-
Lemo	3062	1314	1028	115	2444	1190	94	9
Badawacho	694	278	212	22	547	249	34	*
Soro	958	412	123	13	849	389	42	10
Kembata Alaba Tembaro Zone	2869	673	974	70	2015	585	178	18
Omo Sheleko	433	118	224	16	274	101	*	*
Angacha	742	192	134	22	636	165	33	4
Kedida Gamela	687	68	155	6	471	55	86	8
Alaba	303	196	28	2	271	193	13	*
Kacha Bira	704	99	433	25	363	72	33	*
Sidama Zone	1609	581	158	18	1409	529	97	*
Shebedino	187	*	17	*	154	*	16	1
Awasa	709	246	*	*	649	205	*	*
Arbegona	56	11	*	*	56	11	-	-
Dale	178	23	42	5	134	18	*	*
Aleta Wendo	244	53	28	1	206	51	18	*
Dara	52	6	8	*	44	5	-	-
Hula	95	34	13	1	86	32	-	-
Bensa	54	11	*	*	51	11	-	-
Aroresa	36	11	*	*	29	11	-	-
Gedio Zone	288	25	64	5	216	19	8	*
Wenago	166	12	20	1	142	11	*	*
Yirgachefe	8	*	-	-	8	*	-	-
Kochere	68	7	*	*	62	7	*	*
Bule	45	5	41	4	*	*	-	-
Wolayita Zone	4369	889	1893	182	2491	619	499	87
Sodo Zuria	748	107	501	44	287	62	11	1
Boloso Sore	1921	416	781	61	1243	335	172	20
Damot Gale	658	123	297	30	305	48	158	*
Damot Wayde	136	33	25	1	117	31	*	*
Kindo Koysha	438	79	215	*	154	27	122	16
Offa	308	69	41	6	249	59	33	4
Humbo	160	62	33	*	135	58	-	-
South Omo Zone	51	21	38	13	*	*	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	51	21	38	13	*	*	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Shaka Zone	*	*	-	-	*	*	-	-
Masha	*	*	-	-	*	*	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	*	*	-	-	*	*	-	-

Table 6.18.4. CONTD.

Geographic Area	Grains							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
Kaffa Zone	394	165	341	144	58	21	-	-
Telo	90	62	85	57	*	*	-	-
Decha	11	*	-	-	11	*	-	-
Menjiwo	-	-	-	-	-	-	-	-
Gimbo	238	23	217	18	21	5	-	-
Gewata	2	*	2	*	-	-	-	-
Chena	30	70	25	68	*	*	-	-
Bita	12	5	-	-	12	5	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	11	*	11	*	-	-	-	-
Gamo Gofa Zone	886	135	717	87	166	37	19	11
Arba Minch Zuria	14	4	*	*	*	*	-	-
Boreda	*	*	*	*	*	*	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	598	71	572	66	26	1	15	*
Kemba	89	13	37	3	52	10	-	-
Bonkie	*	*	*	*	-	-	-	-
Dita	35	15	29	9	2	*	4	6
Daramalo	6	3	-	-	6	3	-	-
Kucha	17	*	*	*	*	*	-	-
Gofa Zuria	47	18	8	5	39	14	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	*	-	*	-	*	-	-	-
Melekoza	48	8	38	3	*	*	-	-
Bench-Maji Zone	87	17	14	*	73	16	-	-
Shewa Bench	-	-	-	-	-	-	-	-
Bench	*	*	*	*	*	*	-	-
Bero	69	16	*	*	67	15	-	-
Maji	4	1	-	-	4	1	-	-
Menit Goldiya	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	*	*	*	*	1	*	-	-
Yem Special WeredaZone	74	33	8	*	74	33	-	-
Yem	74	33	8	*	74	33	-	-
Amaro Special WeredaZone	12	1	*	*	9	1	-	-
Amaro	12	1	*	*	9	1	-	-
Burji Special Wereda Zone	*	*	-	-	*	*	-	-
Burji	*	*	-	-	*	*	-	-
Konso Special WeredaZone	*	*	*	*	-	-	-	-
Konso	*	*	*	*	-	-	-	-
DirasheSpecialWeredaZone	47	14	37	*	*	*	-	-
Dirashe	47	14	37	*	*	*	-	-
Dawuro Zone	96	147	87	92	*	*	*	*
Mareka	70	146	61	91	*	*	*	*
Gena Bosa	-	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-	-
Isara	22	*	22	*	-	-	-	-
Tocha	*	*	*	*	-	-	-	-
BasketoSpecial WeredaZone	55	10	17	1	38	9	-	-
Basketo	55	10	17	1	38	9	-	-
Konta Special Wereda Zone	11	*	*	*	*	*	-	-
Ela	11	*	*	*	*	*	-	-

TABLE 6.19i: NUMBER OF HOLDERS APPLLYING FERTILIZERS, AREA, AND QUANTITY APPLIED BY CROP IN RURAL AND URBAN AREAS, FOR PRIVATE HOLDINGS

Geographic Area	Cereals						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1297836	295845	1057777	126797	410912	111362	96600
Gurage Zone	234748	54421	154460	15071	102041	29177	25043
Goro	11062	4014	7181	862	1977	907	530
Ezha	13334	1304	8565	261	5885	933	1671
Kokir Gedebano Gutazer	10631	2248	7447	626	4862	1468	1624
Sodo	15793	9262	7536	1466	11959	6842	4930
Meskanena Mareko	18630	4547	13594	1490	2203	764	390
Selti	15521	3594	10807	1517	5871	1347	832
Gumer	32825	4463	18767	1023	18375	2502	3922
Cheha	20060	1115	18237	710	1929	199	248
Enemorna Eaner	23861	1871	20144	774	4984	592	528
Dalocha	24612	10893	14510	2832	16496	6912	3829
Lanfro	11891	4761	6379	2058	6321	2276	1228
Akilina Mohor	11552	1872	7625	412	4939	1258	928
Aloch Wuriro	16494	2755	11194	983	8952	1574	1843
Endegan	8481	1722	2473	58	7289	1603	2541
Hadiya Zone	204502	78663	157975	14470	114695	39116	34177
Misha(Konteb)	54564	25491	40612	2604	37966	15292	15250
Lemo	56668	16907	43865	4039	24300	6569	6891
Badawacho	36368	12141	28764	3249	19808	5119	3494
Soro	56903	24123	44733	4578	32621	12136	8544
Kembata Alaba Tembaro Zone	126281	33987	98350	11153	50872	12032	9262
Omo Sheleko	24004	6578	19369	1828	12952	3658	2096
Angacha	27105	7441	20882	1875	7180	1258	1219
Kedida Gamela	25406	6434	23040	2425	11159	2198	1936
Alaba	28525	9326	17872	3709	10206	3233	2355
Kacha Bira	21241	4208	17187	1316	9375	1685	1656
Sidama Zone	239960	25208	188432	9048	57640	10626	13077
Shebedino	65003	5480	56197	2473	14720	1814	4040
Awasa	35221	7389	22478	1291	7921	2382	2285
Arbegona	13529	2322	4665	464	8872	1723	1705
Dale	40667	2010	38375	1434	3818	489	479
Aleta Wendo	39557	2118	37390	1579	4702	437	445
Dara	7357	282	6804	171	635	102	92
Hula	21879	3879	11686	1016	11492	2704	3027
Bensa	10059	1241	4571	278	5141	846	934
Aroresa	6688	486	6267	344	*	*	*
Gedio Zone	31460	2800	29548	2343	*	*	*
Wenago	9718	181	9321	148	*	*	*
Yirgachefe	6469	174	6393	168	*	*	*
Kochere	6929	844	5840	460	*	*	*
Bule	8346	1601	7994	1567	*	*	*
Wolayita Zone	211936	36435	188664	17069	72805	15161	10223
Sodo Zuria	31830	6920	27871	2364	13093	3693	2842
Boloso Sore	46230	5734	36897	1705	21207	2924	2009
Damot Gale	42397	8538	39239	4283	18188	3431	1818
Damot Wayde	24772	2932	23855	2196	2512	573	374
Kindo Koysha	26707	2750	24086	1432	6931	1160	846
Offa	24982	3570	23455	1604	7032	1616	1222
Humbo	15018	5990	13261	3484	3841	1764	1110
South Omo Zone	3997	1006	3789	877	*	*	*
Selamago	429	*	429	*	-	-	-
Bako Gazer	2022	617	1861	505	-	-	-
Gelila	1049	127	1049	127	-	-	-
Hamer	*	*	*	*	-	-	-
Kuraz	-	-	-	-	-	-	-
Bena Tsemay	174	48	140	34	*	*	*

TABEL 6.19: ii RURAL AND URBAN HOLDINGS

Geographic Area	Cereals							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
S.N.N.P.R Killil	26044	4697	3584	162437	47916	51860	13502	5073
Gurage Zone	9877	2145	1616	22320	6959	8785	1638	1069
Goro	764	271	196	3851	1902	3738	72	72
Ezha	356	30	33	*	*	*	*	*
Kokir Gedebano Gutazer	293	*	*	189	*	*	7	5
Sodo	322	122	79	1089	724	525	152	108
Meskanena Mareko	1519	576	299	3664	1190	1000	642	528
Selti	374	74	23	2688	606	658	125	50
Gumer	1603	156	187	4047	760	1210	255	21
Cheha	1786	186	227	220	*	*	*	*
Enemorna Eaner	*	*	*	1434	332	*	34	5
Dalocha	879	139	48	3003	943	593	174	68
Lanfro	203	48	*	644	168	123	170	212
Akilina Mohor	476	*	102	298	26	26	-	-
Aloch Wuriro	298	37	*	819	161	237	-	-
Endegan	130	*	*	140	29	64	-	-
Hadiya Zone	2504	475	*	64470	22575	22609	4717	2027
Misha(Konteb)	744	*	*	17633	7144	7602	796	252
Lemo	885	*	*	15953	5069	6476	2472	1149
Badawacho	*	*	*	11865	3451	2596	564	248
Soro	688	*	*	19019	6912	5935	885	377
Kembata Alaba Tembaro Zone	2993	459	219	38140	9778	9319	2118	565
Omo Sheleko	317	39	*	2752	958	815	266	95
Angacha	558	68	30	15537	4098	4351	639	143
Kedida Gamela	406	43	*	8795	1706	1825	557	62
Alaba	1297	267	109	6333	1923	1396	280	194
Kacha Bira	415	43	35	4723	1092	932	377	70
Sidama Zone	6849	1045	870	16718	3936	5496	1461	553
Shebedino	*	*	104	5420	*	1759	170	*
Awasa	3142	644	355	9715	2838	3466	662	234
Arbegona	609	110	89	*	*	*	56	11
Dale	*	*	*	690	*	*	144	16
Aleta Wendo	*	*	*	605	*	*	219	52
Dara	*	*	*	-	-	-	44	5
Hula	855	115	*	*	*	*	86	28
Bensa	626	89	114	*	*	*	51	11
Aroresa	*	*	*	-	-	-	29	11
Gedio Zone	*	*	*	627	53	172	224	20
Wenago	-	-	-	*	*	*	147	11
Yirgachefe	-	-	-	*	*	*	8	*
Kochere	*	*	*	*	*	*	66	7
Bule	-	-	-	*	*	*	*	*
Wolayita Zone	2158	270	146	16473	3261	3831	2864	674
Sodo Zuria	*	*	*	2611	763	1025	294	60
Boloso Sore	259	*	*	5183	735	1056	1351	338
Damot Gale	1016	*	*	3635	651	404	429	82
Damot Wayde	*	*	*	472	118	107	109	30
Kindo Koysha	*	*	*	1159	110	149	269	42
Offa	269	*	*	1453	227	259	277	63
Humbo	*	*	*	1960	657	832	135	58
South Omo Zone	*	*	*	*	*	*	*	*
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	*	*	*	*
Gelila	-	-	-	-	-	-	-	-
Hamer	*	*	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-

TABEL 6.19:i CONTD. 1

Geographic Area	Cereals						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	1347	216	1293	207	*	*	*
Masha	517	122	490	121	*	*	*
Anderacha	459	46	459	46	-	-	-
Yeki	371	49	345	41	*	*	-
Kaffa Zone	27394	8031	25679	7464	1569	451	382
Telo	1502 *		1199 *		298	84	81
Cheta	509	93	509	93	-	-	-
Decha	6267	1840	5817	1707	434	127	95
Menjiwo	1524	160	1475	147	*	*	-
Gimbo	2434	351	2314	311	*	*	*
Gewata	2191	400	2051	361	146	34	40
Chena	4400	2118	4239	2070	125	*	*
Bita	1089	298	760	163	273	114	68
Gesha Daka	3831	934	3684	894	203	24	17
Saylem	3647	1216	3630	1210	-	-	-
Gamo Gofa Zone	139652	32582	138387	31217	1547	780	596
Arba Minch Zuria	9143	1561	9086	1509	*	*	*
Boreda	6347	1732	5512	627	801	654	449
Mirab Abaya	4023	797	3953	769	*	*	*
Chencha	18724	3331	18694	3307	*	*	*
Kemba	14138	5550	14028	5533	-	-	-
Bonkie	19332	5895	19332	5865	*	*	*
Dita	11295	1757	11289	1753	-	-	-
Daramalo	6774	788	6768	785	-	-	-
Kucha	21852	5513	21813	5440	331	*	*
Gofa Zuria	17636	3160	17597	3142	*	*	*
Zala	4583	775	4583	775	-	-	-
Uba Deber Tsehay	1911	728	1879	725	*	*	-
Melekoza	3895	994	3854	988	*	*	*
Bench-Maji Zone	10795	1732	10334	1605	398	94	88
Shewa Bench	3183	972	3037	902	206	*	*
Bench	4135	424	3998	408	*	*	*
Bero	172	22	106	7	-	-	-
Maji	1095	141	1084	139	-	-	-
Menit Goldiya	1075	95	1016	85	*	*	*
Menit Shasha	111	6	111	6	-	-	-
Sheko	1023	73	983	57	*	*	*
Yem Special Wereda Zone	10050	4163	6768	460	6735	3081	3121
Yem	10050	4163	6768	460	6735	3081	3121
Amaro Special Wereda Zone	2927	403	2839	*	*	*	*
Amaro	2927	403	2839	*	*	*	*
Burji Special Wereda Zone	1875	420	1628	282	257	100	90
Burji	1875	420	1628	282	257	100	90
Konso Special Wereda Zone	22503	9870	22407	9848	*	*	*
Konso	22503	9870	22407	9848	*	*	*
Dirashe Special Wereda Zon	2820	886	2781	880	-	-	-
Dirashe	2820	886	2781	880	-	-	-
Dawuro Zone	18060	3265	17041	2792	856	307	157
Mareka	1924	292	1677	202	166	44	37
Gena Bosa	3326	616	3216	561	*	*	*
Loma	7508	1413	7130	1190	384	159	74
Isara	2178	420	2084	390	70	*	*
Tocha	3125	524	2934	448	127	33	18
Basketo Special Wereda Zone	3547	526	3449	433	48	*	*
Basketo	3547	526	3449	433	48	*	*
Konta Special Wereda Zone	3981	1230	3954	1213	*	*	*
Ela	3981	1230	3954	1213	*	*	*

TABEL 6.19ii: CONTD. 2

Geographic Area	Cereals							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
Shaka Zone	-	-	-	-	-	-	*	*
Masha	-	-	-	-	-	-	*	*
Anderacha	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	*	*
Kaffa Zone	401	63	62	210	34	*	52	19
Telo	*	*	*	*	*	-	*	*
Cheta	-	-	-	-	-	-	-	-
Decha	*	*	*	-	-	-	*	*
Menjiwo	*	*	-	*	*	-	-	-
Gimbo	*	*	-	*	*	*	18	5
Gewata	-	-	-	*	*	*	-	-
Chena	*	*	-	*	*	-	*	*
Bita	*	*	*	52	*	-	12	5
Gesha Daka	86	*	*	*	*	-	-	-
Saylem	56	6	*	-	-	-	-	-
Gamo Gofa Zone	268	29	*	870	512	510	178	43
Arba Minch Zuria	-	-	-	*	*	*	*	*
Boreda	116	22	25	413	*	392	*	*
Mirab Abaya	-	-	-	73	*	*	-	-
Chencha	*	*	*	*	*	-	41	6
Kemba	*	*	-	*	*	-	48	10
Bonkie	-	-	-	*	*	*	-	-
Dita	*	*	-	-	-	-	6	3
Daramalo	-	-	-	-	-	-	6	3
Kucha	-	-	-	137	*	*	*	*
Gofa Zuria	-	-	-	-	-	-	39	14
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	*	*	-	*	-
Melekoza	-	-	-	-	-	-	*	*
Bench-Maji Zone	-	-	-	108	18	*	73	16
Shewa Bench	-	-	-	*	*	*	-	-
Bench	-	-	-	-	-	-	*	*
Bero	-	-	-	-	- -		67	15
Maji	-	-	-	*	* *		4	*
Menit Goldiya	-	-	-	*	*	*	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	-	- -		40	* *		1	*
Yem Special Wereda Zone	292	68	55	1696	523	829	74	32
Yem	292	68	55	1696	523	829	74	32
Amaro Special Wereda Zone	*	*	-	*	* *		9	1
Amaro	*	*	-	*	* *		9	1
Burji Special Wereda Zone	85	31	18	38	*	*	*	*
Burji	85	31	18	38	*	*	*	*
Konso Special Wereda Zone	*	*	*	-	-	-	-	-
Konso	*	*	*	-	-	-	-	-
Dirashe Special Wereda Zone	-	-	-	*	*	-	*	*
Dirashe	-	-	-	*	*	-	*	*
Dawuro Zone	260	49	34	281	91	31	9	*
Mareka	109	20	13	-	- -		9	*
Gena Bosa	-	-	-	*	*	-	-	-
Loma	*	*	*	*	*	*	-	-
Isara	*	*	*	*	*	*	-	-
Tocha	*	*	*	*	*	*	-	-
Basketo Special Wereda Zone	*	* *		214	57	161	38	9
Basketo	*	* *		214	57	161	38	9
Konta Special Wereda Zone	*	*	-	*	*	-	*	*
Ela	*	*	-	*	*	-	*	*

TABLE 6.19.1i: RURAL HOLDINGS

Geographic Area	Cereals						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1279881	290087	1052273	126113	410912	111362	96600
Gurage Zone	232585	53247	153809	14966	102041	29177	25043
Goro	10982	3936	7173	857	1977	907	530
Ezha	13323	1303	8560	261	5885	933	1671
Kokir Gedebano Gutazer	10622	2242	7446	625	4862	1468	1624
Sodo	15578	9143	7441	1454	11959	6842	4930
Meskanena Mareko	17726	3980	13294	1450	2203	764	390
Selti	15367	3538	10770	1512	5871	1347	832
Gumer	32508	4439	18699	1021	18375	2502	3922
Cheha	20052	1114	18231	709	1929	199	248
Enemorna Eaner	23824	1867	20137	773	4984	592	528
Dalocha	24365	10791	14403	2797	16496	6912	3829
Lanfro	11709	4545	6363	2053	6321	2276	1228
Akilina Mohor	11552	1872	7625	412	4939	1258	928
Aloch Wuriro	16494	2755	11194	983	8952	1574	1843
Endegan	8481	1722	2473	58	7289	1603	2541
Hadiya Zone	199062	76492	156765	14325	114695	39116	34177
Misha(Konteb)	53745	25234	40559	2598	37966	15292	15250
Lemo	53682	15646	42982	3928	24300	6569	6891
Badawacho	35691	11879	28615	3235	19808	5119	3494
Soro	55945	23734	44609	4565	32621	12136	8544
Kembata Alaba Tembaro Zone	123690	33382	97754	11112	50872	12032	9262
Omo Sheleko	23674	6477	19263	1821	12952	3658	2096
Angacha	26376	7282	20760	1859	7180	1258	1219
Kedida Gamela	24744	6367	22911	2420	11159	2198	1936
Alaba	28222	9130	17844	3707	10206	3233	2355
Kacha Bira	20673	4126	16975	1305	9375	1685	1656
Sidama Zone	238368	24639	188281	9032	57640	10626	13077
Shebedino	64817	5295	56181	2472	14720	1814	4040
Awasa	34525	7147	22444	1283	7921	2382	2285
Arbegona	13473	2311	4657	463	8872	1723	1705
Dale	40489	1990	38336	1430	3818	489	479
Aleta Wendo	39313	2065	37362	1578	4702	437	445
Dara	7307	276	6798	170	635	102	92
Hula	21787	3850	11674	1014	11492	2704	3027
Bensa	10005	1230	4568	277	5141	846	934
Aroresa	6653	475	6261	343	*	*	*
Gedio Zone	31173	2776	29484	2339	*	*	*
Wenago	9551	169	9301	147	*	*	*
Yirgachefe	6461	173	6393	168	*	*	*
Kochere	6860	836	5838	460	*	*	*
Bule	8301	1597	7952	1563	*	*	*
Wolayita Zone	207700	35640	187015	16948	72805	15161	10223
Sodo Zuria	31093	6826	27391	2330	13093	3693	2842
Boloso Sore	44380	5358	36295	1667	21207	2924	2009
Damot Gale	41777	8432	38965	4259	18188	3431	1818
Damot Wayde	24644	2900	23829	2195	2512	573	374
Kindo Koysha	26275	2695	23892	1419	6931	1160	846
Offa	24674	3501	23415	1599	7032	1616	1222
Humbo	14857	5928	13228	3480	3841	1764	1110
South Omo Zone	3946	986	3751	865	*	*	*
Selamago	429	*	429	*	-	-	-
Bako Gazer	1971	597	1823	492	-	-	-
Gelila	1049	127	1049	127	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	174	48	140	34	*	*	*

TABEL 6.19.1ii: RURAL HOLDINGS

Geographic Area	Cereals					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	26044	4697	3584	162437	47916	51860
Gurage Zone	9877	2145	1616	22320	6959	8785
Goro	764	271	196	3851	1902	3738
Ezha	356	30	33	*	*	*
Kokir Gedebano Gutazer	293	*	*	189	*	*
Sodo	322	122	79	1089	724	525
Meskanena Mareko	1519	576	299	3664	1190	1000
Selti	374	74	23	2688	606	658
Gumer	1603	156	187	4047	760	1210
Cheha	1786	186	227	220	*	*
Enemorna Eaner	*	*	*	1434	332	*
Dalocha	879	139	48	3003	943	593
Lanfro	203	48	*	644	168	123
Akilina Mohor	476	*	102	298	26	26
Aloch Wuriro	298	37	*	819	161	237
Endegan	130	*	*	140	29	64
Hadiya Zone	2504	475	*	64470	22575	22609
Misha(Konteb)	744	*	*	17633	7144	7602
Lemo	885	*	*	15953	5069	6476
Badawacho	*	*	*	11865	3451	2596
Soro	688	*	*	19019	6912	5935
Kembata Alaba Tembaro Zone	2993	459	219	38140	9778	9319
Omo Sheleko	317	39	*	2752	958	815
Angacha	558	68	30	15537	4098	4351
Kedida Gamela	406	43	*	8795	1706	1825
Alaba	1297	267	109	6333	1923	1396
Kacha Bira	415	43	35	4723	1092	932
Sidama Zone	6849	1045	870	16718	3936	5496
Shebedino	*	*	104	5420	*	1759
Awasa	3142	644	355	9715	2838	3466
Arbegona	609	110	89	*	*	*
Dale	*	*	*	690	*	*
Aleta Wendo	*	*	*	605	*	*
Dara	*	*	*	-	-	-
Hula	855	115	*	*	*	*
Bensa	626	89	114	*	*	*
Aroresa	*	*	*	-	-	-
Gedio Zone	*	*	*	627	53	172
Wenago	-	-	-	*	*	*
Yirgachefe	-	-	-	*	*	*
Kochere	*	*	*	*	*	*
Bule	-	-	-	*	*	*
Wolayita Zone	2158	270	146	16473	3261	3831
Sodo Zuria	*	*	*	2611	763	1025
Boloso Sore	259	*	*	5183	735	1056
Damot Gale	1016	*	*	3635	651	404
Damot Wayde	*	*	*	472	118	107
Kindo Koysha	*	*	*	1159	110	149
Offa	269	*	*	1453	227	259
Humbo	*	*	*	1960	657	832
South Omo Zone	*	*	*	*	*	*
Selamago	-	-	-	-	-	-
Bako Gazer	*	*	*	*	*	*
Gelila	-	-	-	-	-	-
Hamer	*	*	-	-	-	-
Bena Tsemay	*	*	-	-	-	-

TABEL 6.19.1i: CONTD. 1

Geographic Area	Cereals						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	1338	214	1293	207	*	*	*
Masha	512	121	490	121	*	*	*
Anderacha	459	46	459	46	-	-	-
Yeki	367	47	345	41	*	*	-
Kaffa Zone	27019	7903	25350	7355	1569	451	382
Telo	1418	*	1120	*	298	84	81
Cheta	509	93	509	93	-	-	-
Decha	6260	1837	5817	1707	434	127	95
Menjiwo	1524	160	1475	147	*	*	-
Gimbo	2203	329	2101	295	*	*	*
Gewata	2189	400	2049	361	146	34	40
Chena	4372	2063	4217	2017	125	*	*
Bita	1077	293	760	163	273	114	68
Gesha Daka	3831	934	3684	894	203	24	17
Saylem	3636	1215	3619	1209	-	-	-
Gamo Gofa Zone	138824	32466	137726	31144	1547	780	596
Arba Minch Zuria	9132	1558	9081	1508	*	*	*
Boreda	6341	1731	5510	627	801	654	449
Mirab Abaya	4023	797	3953	769	*	*	*
Chencha	18126	3267	18126	3247	*	*	*
Kemba	14066	5538	14003	5531	-	-	-
Bonkie	19328	5894	19328	5864	*	*	*
Dita	11260	1749	11260	1748	-	-	-
Daramalo	6768	785	6768	785	-	-	-
Kucha	21835	5513	21806	5440	331	*	*
Gofa Zuria	17589	3142	17589	3137	*	*	*
Zala	4583	775	4583	775	-	-	-
Uba Deber Tsehay	1889	728	1864	725	*	*	-
Melekoza	3885	989	3854	988	*	*	*
Bench-Maji Zone	10708	1716	10320	1604	398	94	88
Shewa Bench	3183	972	3037	902	206	*	*
Bench	4125	424	3990	408	*	*	*
Bero	104	7	104	7	-	-	-
Maji	1091	140	1084	139	-	-	-
Menit Goldiya	1075	95	1016	85	*	*	*
Menit Shasha	111	6	111	6	-	-	-
Sheko	1019	73	979	57	*	*	*
Yem Special Wereda Zone	9976	4132	6768	460	6735	3081	3121
Yem	9976	4132	6768	460	6735	3081	3121
Amaro Special Wereda Zone	2916	402	2836	*	*	*	*
Amaro	2916	402	2836	*	*	*	*
Burji Special Wereda Zone	1868	417	1628	282	257	100	90
Burji	1868	417	1628	282	257	100	90
Konso Special Wereda Zone	22495	9869	22399	9847	*	*	*
Konso	22495	9869	22399	9847	*	*	*
Dirashe Special Wereda Zon	2778	873	2750	873	-	-	-
Dirashe	2778	873	2750	873	-	-	-
Dawuro Zone	17973	3190	16963	2744	856	307	157
Mareka	1857	218	1619	155	166	44	37
Gena Bosa	3326	616	3216	561	*	*	*
Loma	7508	1413	7130	1190	384	159	74
Isara	2162	419	2068	389	70	*	*
Tocha	3120	524	2929	448	127	33	18
Basketo Special Wereda Zone	3492	516	3432	433	48	*	*
Basketo	3492	516	3432	433	48	*	*
Konta Special Wereda Zone	3970	1228	3951	1213	*	*	*
Ela	3970	1228	3951	1213	*	*	*

TABEL 6.19.1ii: CONTD. 2

Geographic Area	Cereals					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	401	63	62	210	34	*
Telo	*	*	*	*	*	-
Cheta	-	-	-	-	-	-
Decha	*	*	*	-	-	-
Menjiwo	*	*	-	*	*	-
Gimbo	*	*	-	*	*	*
Gewata	-	-	-	*	*	*
Chena	*	*	-	*	*	-
Bita	*	*	*	52	*	-
Gesha Daka	86	*	*	*	*	-
Saylem	56	6	*	-	-	-
Gamo Gofa Zone	268	29	*	870	512	510
Arba Minch Zuria	-	-	-	*	*	*
Boreda	116	22	25	413	*	392
Mirab Abaya	-	-	-	73	*	*
Chencha	*	*	*	*	*	-
Kemba	*	*	-	*	*	-
Bonkie	-	-	-	*	*	*
Dita	*	*	-	-	-	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	137	*	*
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	*	*	-
Melekoza	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	108	18	*
Shewa Bench	-	-	-	*	*	*
Bench	-	-	-	-	-	-
Bero	-	-	-	-	-	-
Maji	-	-	-	*	*	*
Menit Goldiya	-	-	-	*	*	*
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	40	*	*
Yem Special Wereda Zone	292	68	55	1696	523	829
Yem	292	68	55	1696	523	829
Amaro Special Wereda Zone	*	*	-	*	*	*
Amaro	*	*	-	*	*	*
Burji Special Wereda Zone	85	31	18	38	*	*
Burji	85	31	18	38	*	*
Konso Special Wereda Zone	*	*	*	-	-	-
Konso	*	*	*	-	-	-
Dirashe Special Wereda Zon	-	-	-	*	*	-
Dirashe	-	-	-	*	*	-
Dawuro Zone	260	49	34	281	91	31
Mareka	109	20	13	-	-	-
Gena Bosa	-	-	-	*	*	-
Loma	*	*	*	*	*	*
Isara	*	*	*	*	*	*
Tocha	*	*	*	*	*	*
Basketo Special Wereda Zone	*	*	*	214	57	161
Basketo	*	*	*	214	57	161
Konta Special Wereda Zone	*	*	-	*	*	-
Ela	*	*	-	*	*	-

TABLE 6.19..2i: RURAL MEHER

Geographic Area	Cereals						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	860924	226369	471055	68082	390077	107266	860924
Gurage Zone	197585	51131	111095	12891	101701	29145	197585
Goro	10728	3931	6892	851	1977	907	10728
Ezha	9916	1264	5046	222	5859	933	9916
Kokir Gedebano Gutazer	9353	2214	5782	597	4862	1468	9353
Sodo	15467	9117	7441	1454	11793	6816	15467
Meskanena Mareko	14012	3489	8520	961	2140	762	14012
Selti	14100	3421	9041	1394	5836	1346	14100
Gumer	32458	4439	18699	1021	18324	2502	32458
Cheha	12575	674	10124	271	1929	199	12575
Enemorna Eaner	10477	1251	3893	158	4984	592	10477
Dalocha	23871	10591	13265	2603	16496	6912	23871
Lanfro	11709	4545	6363	2053	6321	2276	11709
Akilina Mohor	8493	1749	3850	290	4939	1258	8493
Aloch Wuriro	16388	2740	10822	972	8952	1570	16388
Endegan	8038	1706	1357	43	7289	1603	8038
Hadiya Zone	175864	68129	67399	7309	111572	38273	175864
Misha(Konteb)	49296	22832	14524	812	36507	14811	49296
Lemo	47178	14156	24231	2544	24087	6550	47178
Badawacho	29632	9451	9947	1097	19195	4914	29632
Soro	49758	21691	18697	2856	31783	11998	49758
Kembata Alaba Tembaro Zone	99095	27389	38383	5691	49158	11724	99095
Omo Sheleko	15824	4967	3709	427	12446	3544	15824
Angacha	23680	5922	9308	720	6969	1220	23680
Kedida Gamela	19588	4621	7839	828	10540	2109	19588
Alaba	26415	8964	15124	3541	10206	3233	26415
Kacha Bira	13588	2915	2403	174	8998	1619	13588
Sidama Zone	105476	18238	41279	3358	51144	10017	105476
Shebedino	28800	3453	10685	683	13861	1774	28800
Awasa	24690	6471	8203	672	7640	2353	24690
Arbegona	13473	2311	4657	463	8872	1723	13473
Dale	5393	585	2535	144	2570	395	5393
Aleta Wendo	3079	187	1982	91	896	89	3079
Dara	1602	186	1051	*	551	98	1602
Hula	19695	3696	9130	861	11492	2704	19695
Bensa	7570	1191	2036	*	5141	846	7570
Aroresa	1174	157	1000	121	*	*	1174
Gedio Zone	14720	2627	12940	2197	*	*	14720
Wenago	1491	94	1251	*	*	*	1491
Yirgachefe	1142	123	1074	*	*	*	1142
Kochere	4194	818	3070	442	*	*	4194
Bule	7893	1592	7545	1558	*	*	7893
Wolayita Zone	125226	24212	67752	8024	64725	13190	125226
Sodo Zuria	21725	5253	11102	1031	12748	3563	21725
Boloso Sore	25301	3772	4266	347	19801	2691	25301
Damot Gale	29509	3954	20906	1540	12511	2015	29509
Damot Wayde	9032	1711	6909	1059	2323	531	9032
Kindo Koysha	13486	1760	7042	500	6794	1143	13486
Offa	13679	2567	8424	763	6758	1519	13679
Humbo	12495	5196	9104	2785	3790	1727	12495
South Omo Zone	2496	604	2321	502	*	*	2496
Selamago	*	*	*	*	-	-	*
Bako Gazer	1274	428	1127	*	-	-	1274
Gelila	786	87	786	87	-	-	786
Hamer	-	-	-	-	-	-	-
Bena Tsemay	159	36	131	28	*	*	159

TABEL 6.19.2ii: RURAL MEHER

Geographic Area	Cereals					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	23808	4528	3464	155125	46493	50776
Gurage Zone	9728	2139	1613	22202	6956	8785
Goro	764	271	196	3851	1902	3738
Ezha	356	30	33	*	*	*
Kokir Gedebano Gutazer	293	*	*	189	*	*
Sodo	322	122	79	1089	724	525
Meskanena Mareko	1519	576	299	3664	1190	1000
Selti	374	74	23	2688	606	658
Gumer	1603	156	187	4047	760	1210
Cheha	1748	185	227	220	*	*
Enemorna Eaner	*	*	*	1434	332	*
Dalocha	767	134	45	2928	941	593
Lanfro	203	48	*	644	168	123
Akilina Mohor	476	*	102	254	25	26
Aloch Wuriro	298	37	*	819	161	237
Endegan	130	*	*	140	29	64
Hadiya Zone	2364	474	*	62450	22073	22192
Misha(Konteb)	744	*	*	17206	7008	7539
Lemo	814	*	*	15506	4982	6397
Badawacho	*	*	*	11716	3366	2521
Soro	619	*	*	18022	6717	5734
Kembata Alaba Tembaro Zone	2780	444	213	37471	9530	9196
Omo Sheleko	317	39	*	2691	958	815
Angacha	519	62	27	15244	3920	4268
Kedida Gamela	370	42	*	8537	1642	1788
Alaba	1297	267	109	6333	1923	1396
Kacha Bira	277	34	33	4665	1087	929
Sidama Zone	5873	1003	823	15364	3860	5373
Shebedino	*	*	*	5278	*	1754
Awasa	2764	613	352	9566	2834	3462
Arbegona	609	110	89	*	*	*
Dale	*	*	*	*	*	*
Aleta Wendo	*	*	*	*	*	*
Dara	*	*	*	-	-	-
Hula	732	115	*	*	*	*
Bensa	626	89	114	*	*	*
Aroresa	*	*	*	-	-	-
Gedio Zone	*	*	*	627	53	172
Wenago	-	-	-	*	*	*
Yirgachefe	-	-	-	*	*	*
Kochere	*	*	*	*	*	*
Bule	-	-	-	*	*	*
Wolayita Zone	1720	235	131	13841	2762	3563
Sodo Zuria	*	*	*	2142	619	956
Boloso Sore	*	*	*	4602	705	1011
Damot Gale	630	*	*	2132	333	255
Damot Wayde	*	*	*	431	114	103
Kindo Koysha	*	*	*	1159	110	149
Offa	269	*	*	1416	225	257
Humbo	*	*	*	1960	657	832
South Omo Zone	*	*	*	*	*	*
Selamago	-	-	-	-	-	-
Bako Gazer	*	*	*	*	*	*
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.19.2i: CONTD.1

Geographic Area	Cereals						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	434	65	405	58	*	*	*
Masha	196	29	189	29	*	*	*
Anderacha	23	2	23	2	-	-	-
Yeki	215	*	*	*	*	*	-
Kaffa Zone	11792	3600	10513	3266	1018	282	234
Telo	735	*	*	*	159	56	49
Cheta	128	23	128	23	-	-	-
Decha	*	*	*	*	*	*	*
Menjiwo	545	63	494	57	*	*	-
Gimbo	669	157	590	130	*	*	*
Gewata	720	190	583	153	130	32	38
Chena	2596	1276	2407	1230	125	*	*
Bita	916	249	647	140	248	98	63
Gesha Daka	1130	170	902	136	203	24	17
Saylem	2041	514	2005	509	-	-	-
Gamo Gofa Zone	98309	20913	96802	19621	1514	768	536
Arba Minch Zuria	5820	994	5718	944	*	*	*
Boreda	5293	1594	4392	490	801	654	449
Mirab Abaya	3160	520	3110	504	*	*	*
Chencha	16972	2421	16946	2412	*	*	*
Kemba	9479	3657	9448	3656	-	-	-
Bonkie	16887	4624	16816	4594	*	*	*
Dita	9809	1256	9809	1256	-	-	-
Daramalo	3936	475	3936	475	-	-	-
Kucha	13480	2709	13261	2636	331	*	*
Gofa Zuria	8956	1442	8905	1438	*	*	*
Zala	1510	189	1510	189	-	-	-
Uba Deber Tsehay	668	213	644	210	*	*	-
Melekoza	2337	819	2306	818	*	*	*
Bench-Maji Zone	3544	551	3216	478	268	61	80
Shewa Bench	774	163	591	*	156	*	*
Bench	989	*	934	*	*	*	*
Bero	27	2	27	2	-	-	-
Maji	829	111	823	109	-	-	-
Menit Goldiya	610	42	550	33	*	*	*
Menit Shasha	94	5	94	5	-	-	-
Sheko	221	23	198	20	*	*	*
Yem Special Wereda Zone	8460	4004	2623	340	6735	3073	3115
Yem	8460	4004	2623	340	6735	3073	3115
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	596	103	480	74	70	*	*
Burji	596	103	480	74	70	*	*
Konso Special Wereda Zone	5300	1384	5169	1364	*	*	*
Konso	5300	1384	5169	1364	*	*	*
Dirashe Special Wereda Zon	1403	488	1403	488	-	-	-
Dirashe	1403	488	1403	488	-	-	-
Dawuro Zone	7534	2029	6361	1587	840	305	157
Mareka	847	170	573	*	166	44	37
Gena Bosa	2147	559	2037	504	*	*	*
Loma	2607	840	2114	619	384	159	74
Isara	878	269	801	240	53	*	*
Tocha	1055	191	836	117	127	33	18
Basketo Special Wereda Zone	874	194	813	157	*	*	*
Basketo	874	194	813	157	*	*	*
Konta Special Wereda Zone	1291	477	1291	472	-	-	-
Ela	1291	477	1291	472	-	-	-

TABEL 6.19.2ii: CONTD.2

Geographic Area	Cereals					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	286	34	30	145	18	*
Telo	*	*	-	*	*	-
Cheta	-	-	-	-	-	-
Decha	*	*	*	-	-	-
Menjiwo	*	*	-	-	-	-
Gimbo	-	-	-	*	*	*
Gewata	-	-	-	*	*	*
Chena	*	*	-	*	*	-
Bita	*	*	*	*	*	-
Gesha Daka	*	*	*	-	-	-
Saylem	47	*	*	-	-	-
Gamo Gofa Zone	222	27	*	748	498	510
Arba Minch Zuria	-	-	-	*	*	*
Boreda	116	22	25	413	*	392
Mirab Abaya	-	-	-	73	*	*
Chencha	*	*	*	*	*	-
Kemba	*	*	-	-	-	-
Bonkie	-	-	-	*	*	*
Dita	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	137	*	*
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	*	*	-
Melekoza	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	*	*	*
Shewa Bench	-	-	-	*	*	*
Bench	-	-	-	-	-	-
Bero	-	-	-	-	-	-
Maji	-	-	-	*	*	*
Menit Goldiya	-	-	-	*	*	*
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	-	-	-
Yem Special Wereda Zone	292	68	55	1696	523	829
Yem	292	68	55	1696	523	829
Amaro Special Wereda Zone	*	*	-	*	*	*
Amaro	*	*	-	*	*	*
Burji Special Wereda Zone	*	*	*	38	*	*
Burji	*	*	*	38	*	*
Konso Special Wereda Zone	*	*	*	-	-	-
Konso	*	*	*	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-
Dawuro Zone	241	47	31	262	89	31
Mareka	109	20	13	-	-	-
Gena Bosa	-	-	-	*	*	-
Loma	*	*	*	*	*	*
Isara	*	*	*	*	*	*
Tocha	*	*	*	*	*	*
Basketo Special Wereda Zone	*	*	*	48	*	17
Basketo	*	*	*	48	*	17
Konta Special Wereda Zone	*	*	-	-	-	-
Ela	*	*	-	-	-	-

TABLE 6.19.2a.: Teff
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	256146	58972	51494	8285	156739	36699	24855
Gurage Zone	43167	15400	4593	761	30330	11265	6886
Goro	3415	1639	391	95	1605	811	467
Ezha	*	*	*	*	*	*	*
Kokir Gedebano Gutazer	322	34	*	*	276	33	16
Sodo	10327	5299	498	90	9204	4637	3068
Meskanena Mareko	4433	1299	1458	200	1036	*	*
Selti	3447	699	860	129	1988	396	238
Gumer	*	*	-	-	*	*	*
Cheha	1407	244	*	*	753	132	124
Enemorna Eaner	3605	751	*	*	2122	378	307
Dalocha	13454	4842	963	226	10997	3961	2041
Lanfro	575	108	*	*	482	98	44
Akilina Mohor	*	*	-	-	*	*	*
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	1303	183	*	*	1261	182	229
Hadiya Zone	72483	17868	6038	654	44045	10552	7800
Misha(Konteb)	20519	4991	438	33	13769	3243	2797
Lemo	16662	4234	2145	202	7550	1849	1704
Badawacho	18682	3602	1788	201	11436	2132	1142
Soro	16621	5040	1667	219	11289	3328	2158
Kembata Alaba Tembaro Zone	39867	7027	3905	387	23062	4014	2498
Omo Sheleko	7859	1568	229	10	6774	1358	642
Angacha	8030	1254	987	73	2379	331	240
Kedida Gamela	9206	1531	1243	96	4478	727	480
Alaba	7672	1694	1214	196	3753	815	358
Kacha Bira	7099	980	231	*	5679	783	778
Sidama Zone	5580	647	811	70	4111	443	438
Shebedino	513	*	*	*	*	*	*
Awasa	757	*	*	*	*	*	*
Arbegona	932	124	-	-	932	124	90
Dale	*	*	-	-	*	*	*
Aleta Wendo	561	*	*	*	*	*	*
Dara	*	*	*	*	*	*	*
Hula	1315	153	*	*	1044	113	165
Bensa	*	*	*	*	*	*	*
Aroresa	*	*	*	*	*	*	*
Gedio Zone	*	*	*	*	*	*	*
Wenago	*	*	*	*	*	*	*
Yirgachefe	*	*	*	*	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	60926	9177	10786	931	47243	7513	4509
Sodo Zuria	11056	2237	1999	166	8931	2003	1275
Boloso Sore	17229	2173	946	94	15768	1969	1240
Damot Gale	13191	1793	2611	217	9201	1329	677
Damot Wayde	1601	168	596	40	*	*	*
Kindo Koysha	7574	1052	2037	186	5471	856	546
Offa	6386	996	1143	122	5092	820	483
Humbo	3889	758	1456	106	1910	438	245
South Omo Zone	441	87	441	87	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.19.2a: Teff
(ii) UREA and DAP &UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	7763	1559	741	52394	12428	9306
Gurage Zone	3010	795	397	7344	2580	2082
Goro	391	170	74	1116	563	696
Ezha	*	*	*	*	*	*
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	153	*	*	957	528	358
Meskanena Mareko	975	256	89	1136	426	185
Selti	*	*	*	646	130	60
Gumer	-	-	-	-	-	-
Cheha	548	106	117	*	*	*
Enemorna Eaner	277	*	*	1155	270	*
Dalocha	379	*	17	2048	587	279
Lanfro	*	*	*	*	*	*
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	*	*	*	-	-	-
Hadiya Zone	963	189	75	26267	6472	4917
Misha(Konteb)	*	*	*	7182	1692	1288
Lemo	*	*	*	7555	2136	2099
Badawacho	*	*	*	6854	1219	656
Soro	*	*	*	4676	1425	873
Kembata Alaba Tembaro Zone	1309	215	76	14232	2411	1655
Omo Sheleko	252	30	*	907	171	88
Angacha	*	*	*	5083	815	594
Kedida Gamela	172	*	*	4395	689	596
Alaba	572	118	20	2624	565	229
Kacha Bira	194	14	12	1223	171	148
Sidama Zone	530	99	49	*	*	*
Shebedino	-	-	-	-	-	-
Awasa	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	*	*	*	-	-	-
Bensa	*	*	*	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	1328	159	71	3619	574	385
Sodo Zuria	*	*	*	424	51	*
Boloso Sore	*	*	*	*	*	*
Damot Gale	*	*	*	1276	183	90
Damot Wayde	*	*	*	*	*	*
Kindo Koysha	*	*	*	*	*	*
Offa	*	*	*	379	38	21
Humbo	168	*	*	628	*	*
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.19.2a: CONTD.

(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	139	16	139	16	-	-	-
Masha	132	15	132	15	-	-	-
Anderacha	*	*	*	*	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	5508	832	5233	807	146	13	11
Telo	*	*	*	*	-	-	-
Cheta	37	5	37	5	-	-	-
Decha	*	*	*	*	*	*	*
Menjiwo	192	20	166	16	-	-	-
Gimbo	134	10	111	9	*	*	*
Gewata	112	*	94	*	*	*	*
Chena	1414	*	1380	*	-	-	-
Bita	189	14	171	13	-	-	-
Gesha Daka	541	61	515	58	*	*	*
Saylem	1462	251	1433	249	-	-	-
Gamo Gofa Zone	13637	3195	12679	2691	666	255	124
Arba Minch Zuria	582	*	531	*	-	-	-
Boreda	1248	535	697	79	396	*	106
Mirab Abaya	116	13	116	13	-	-	-
Chencha	657	42	657	42	-	-	-
Kemba	719	98	688	97	-	-	-
Bonkie	1098	100	993	89	*	*	*
Dita	87	*	87	*	-	-	-
Daramalo	241	13	241	13	-	-	-
Kucha	5591	1188	5435	1171	*	*	*
Gofa Zuria	1554	*	1503	*	*	*	*
Zala	491	67	491	67	-	-	-
Uba Deber Tsehay	435	114	422	113	-	-	-
Melekoza	819	*	819	*	-	-	-
Bench-Maji Zone	240	35	240	35	-	-	-
Shewa Bench	*	*	*	*	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	*	*	*	*	-	-	-
Menit Goldiya	*	*	*	*	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	7082	2605	631	95	6352	2366	2461
Yem	7082	2605	631	95	6352	2366	2461
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	53	*	*	*	*	*	*
Burji	53	*	*	*	*	*	*
Konso Special Wereda Zone	947	245	947	245	-	-	-
Konso	947	245	947	245	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	3752	1209	2809	896	720	269	125
Mareka	478	94	*	*	*	*	*
Gena Bosa	1000	318	907	266	*	*	*
Loma	1335	507	850	324	384	159	74
Isara	494	191	455	176	*	*	*
Tocha	446	98	271	*	109	32	16
Basketo Special Wereda Zone	388	91	388	91	-	-	-
Basketo	388	91	388	91	-	-	-
Konta Special Wereda Zone	665	220	665	215	-	-	-
Ela	665	220	665	215	-	-	-

TABEL 6.19.2a: Teff CONTD.
(ii) UREA and DAP &UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	134	11	*	*	*	-
Telo	-	-	-	-	-	-
Cheta	-	-	-	-	-	-
Decha	*	*	*	-	-	-
Menjiwo	*	*	-	-	-	-
Gimbo	-	-	-	-	-	-
Gewata	-	-	-	-	-	-
Chena	*	*	-	-	-	-
Bita	*	*	*	*	*	-
Gesha Daka	-	-	-	-	-	-
Saylem	*	*	*	-	-	-
Gamo Gofa Zone	*	*	*	362	*	*
Arba Minch Zuria	-	-	-	*	*	*
Boreda	*	*	*	*	*	*
Mirab Abaya	-	-	-	-	-	-
Chencha	-	-	-	-	-	-
Kemba	*	*	-	-	-	-
Bonkie	-	-	-	-	-	-
Dita	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	*	*	-
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	*	*	-
Melekoza	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-
Bench	-	-	-	-	-	-
Bero	-	-	-	-	-	-
Maji	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	-	-	-
Yem Special Wereda Zone	233	52	47	272	92	92
Yem	233	52	47	272	92	92
Amaro Special Wereda Zone	*	*	-	*	*	-
Amaro	*	*	-	*	*	-
Burji Special Wereda Zone	-	-	-	-	-	-
Burji	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-
Konso	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-
Dawuro Zone	160	30	16	*	*	-
Mareka	*	*	*	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	*	*	*	*	*	-
Isara	-	-	-	-	-	-
Tocha	*	*	*	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-
Basketo	-	-	-	-	-	-
Konta Special Wereda Zone	*	*	-	-	-	-
Ela.	*	*	-	-	-	-

TABLE 6.19.2b: Barley
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	276461	33089	171959	17451	101158	12515	13664
Gurage Zone	99323	13112	50345	3302	56456	8174	9971
Goro	-	-	-	-	-	-	-
Ezha	8578	1007	4024	157	5440	840	1536
Kokir Gedebano Gutazer	6639	1469	4140	461	3039	884	892
Sodo	3349	536	1118	73	2255	414	393
Meskanena Mareko	529	16	472	13	-	-	-
Selti	4916	547	2484	173	2634	356	255
Gumer	32110	4238	17951	950	18084	2405	3759
Cheha	3013	*	1745	*	*	*	*
Enemorna Eaner	4319	154	2019	*	2034	60	*
Dalocha	5344	289	1541	61	3625	193	153
Lanfro	3393	514	809	91	2285	361	170
Akilina Mohor	6725	1478	2883	262	4050	1030	761
Aloch Wuriro	15734	2336	10199	913	8310	1235	1383
Endegan	4673	377	960	22	3962	346	507
Hadiya Zone	49907	4658	13374	548	30356	3160	2483
Misha(Konteb)	21147	1963	3016	108	14774	1440	1212
Lemo	16407	1318	6580	249	9499	857	893
Badawacho	558	*	330	*	*	*	*
Soro	11795	1345	3447	176	5904	850	368
Kembata Alaba Tembaro Zone	13415	853	5244	194	4830	306	289
Omo Sheleko	*	*	*	*	*	*	*
Angacha	6986	453	2959	117	1625	95	103
Kedida Gamela	2168	118	950	31	1044	48	38
Alaba	2073	100	668	27	1033	53	55
Kacha Bira	1583	127	*	16	631	57	55
Sidama Zone	25491	2244	19394	1541	4879	554	702
Shebedino	*	*	*	*	*	*	*
Awasa	4398	392	1663	*	*	195	171
Arbegona	3091	331	2941	328	*	*	*
Dale	*	*	*	*	-	-	-
Aleta Wendo	*	*	*	*	*	*	*
Dara	*	*	*	*	*	*	*
Hula	7961	722	6169	459	1932	256	381
Bensa	*	*	*	*	*	*	*
Aroresa	605	*	605	*	-	-	-
Gedio Zone	9322	1818	9322	1771	*	*	*
Wenago	*	*	*	*	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	1206	*	1206	*	*	*	*
Bule	7373	1484	7373	1484	-	-	-
Wolayita Zone	15305	935	11275	725	3959	191	120
Sodo Zuria	2775	185	2246	141	584	44	29
Boloso Sore	2127	83	*	*	1758	69	45
Damot Gale	5493	445	4246	379	1131	57	25
Damot Wayde	530	59	385	*	*	*	*
Kindo Koysha	903	22	903	22	-	-	-
Offa	2931	109	2652	97	*	*	*
Humbo	546	31	475	29	*	*	*
South Omo Zone	459	67	459	67	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	391	47	391	47	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.19.2a: Teff
(ii) UREA and DAP &UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	5902	724	720	21337	2400	2740
Gurage Zone	4282	611	581	5927	1025	1501
Goro	-	-	-	-	-	-
Ezha	*	*	*	-	-	-
Kokir Gedebano Gutazer	204	*	*	*	*	*
Sodo	*	*	*	*	*	*
Meskanena Mareko	-	-	-	*	*	*
Selti	*	*	*	177	*	*
Gumer	1456	143	167	4003	741	1173
Cheha	741	*	*	-	-	-
Enemorna Eaner	*	*	*	*	*	*
Dalocha	140	*	*	329	26	22
Lanfro	*	*	*	229	49	24
Akilina Mohor	454	*	96	*	*	*
Aloch Wuriro	298	34	32	819	156	229
Endegan	*	*	*	-	-	-
Hadiya Zone	508	*	*	9873	919	893
Misha(Konteb)	*	*	*	4268	413	452
Lemo	*	*	*	2665	212	252
Badawacho	-	-	-	*	*	*
Soro	296	*	*	2892	290	187
Kembata Alaba Tembaro Zone	*	*	*	4174	347	264
Omo Sheleko	-	-	-	-	-	-
Angacha	*	*	*	2842	236	178
Kedida Gamela	-	-	-	438	*	*
Alaba	*	*	*	374	*	*
Kacha Bira	-	-	-	520	54	33
Sidama Zone	*	*	*	894	77	57
Shebedino	*	*	*	*	*	*
Awasa	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	*	*	-	*	*	*
Dara	-	-	-	-	-	-
Hula	-	-	-	*	*	*
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	*	*	*
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	*	*	*
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	314	19	*
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	*	*	*
Damot Gale	-	-	-	*	*	*
Damot Wayde	-	-	-	*	*	*
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	*	*	*
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.19.2a: CONTD.

(ii) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	39	*	39	*	-	-	-
Masha	*	*	*	*	-	-	-
Anderacha	*	*	*	*	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	3068	348	3057	347	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	*	*	*	*	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	196	16	196	16	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	*	*	*	*	-	-	-
Chena	*	*	*	*	-	-	-
Bita	240	32	240	32	-	-	-
Gesha Daka	102	11	102	11	-	-	-
Saylem	588	67	588	67	-	-	-
Gamo Gofa Zone	57706	8776	57615	8765	*	*	*
Arba Minch Zuria	3718	369	3718	369	-	-	-
Boreda	1428	49	1410	47	-	-	-
Mirab Abaya	1216	72	1205	71	-	-	-
Chencha	14046	1286	14018	1281	*	*	*
Kemba	7428	2114	7428	2114	-	-	-
Bonkie	14636	3065	14601	3062	*	*	*
Dita	8642	1036	8642	1036	-	-	-
Daramalo	3207	367	3207	367	-	-	-
Kucha	1326	84	1326	84	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	129	4	129	4	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	836	*	836	*	-	-	-
Bench-Maji Zone	338	37	338	37	-	-	-
Shewa Bench	*	*	*	*	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	183	22	183	22	-	-	-
Menit Goldiya	*	*	*	*	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	1022	144	470	65	513	76	81
Yem	1022	144	470	65	513	76	81
Amaro Special Wereda Zone	296	34	296	34	-	-	-
Amaro	296	34	296	34	-	-	-
Burji Special Wereda Zone	90	3	90	3	-	-	-
Burji	90	3	90	3	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	426	29	389	23	*	*	*
Mareka	*	*	*	*	*	*	*
Gena Bosa	*	*	*	*	-	-	-
Loma	*	*	*	*	-	-	-
Isara	144	*	132	*	-	-	-
Tocha	99	*	90	*	-	-	-
Basketo Special Wereda Zone	73	*	73	*	-	-	-
Basketo	73	*	73	*	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABEL 6.19.2a: Teff CONTD.
(ii) UREA and DAP &UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	-	-	-	*	*	-
Telo	-	-	-	*	*	-
Cheta	-	-	-	-	-	-
Decha	-	-	-	-	-	-
Meniiwo	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-
Gewata	-	-	-	-	-	-
Chena	-	-	-	-	-	-
Bita	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-
Savlem	-	-	-	-	-	-
Gamo Gofa Zone	*	*	*	*	*	*
Arba Minch Zuria	-	-	-	-	-	-
Boreda	-	-	-	*	*	*
Mirab Abava	-	-	-	*	*	*
Chencha	*	*	*	*	*	-
Kemba	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-
Dita	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehav	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-
Bench-Maii Zone	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-
Bench	-	-	-	-	-	-
Bero	-	-	-	-	-	-
Maii	-	-	-	-	-	-
Menit Goldiva	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	-	-	-
Yem Special Wereda Zone	*	*	-	*	*	*
Yem	*	*	-	*	*	*
Amaro Special Wereda Zone	-	-	-	-	-	-
Amaro	-	-	-	-	-	-
Burii Special Wereda Zone	-	-	-	-	-	-
Burii	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-
Konso	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-
Dawuro Zone	*	*	*	*	*	*
Mareka	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	-	-	-	-	-	-
Isara	*	*	*	-	-	-
Tocha	-	-	-	*	*	*
Basketo Special Wereda Zone	*	*	*	-	-	-
Basketo	*	*	*	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-
Ela	-	-	-	-	-	-

TABLE 6.19.2c.: Wheat
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	298979	60555	80437	8309	151877	33639	34606
Gurage Zone	57992	8673	13984	667	38246	6868	6604
Goro	353	*	*	*	*	*	*
Ezha	1599	62	641	10	870	40	65
Kokir Gedebano Gutazer	4811	678	1741	111	2967	541	703
Sodo	6532	1734	743	76	5458	1509	1249
Meskanena Mareko	2038	483	311	*	622	97	62
Selti	3761	515	1278	140	1926	253	168
Gumer	6682	195	3751	67	2092	95	*
Cheha	2388	79	1030	20	614	*	26
Enemorna Eaner	4322	243	*	48	2246	152	151
Dalocha	7761	1403	432	40	6655	1184	849
Lanfro	5437	1668	239	41	4770	1524	857
Akilina Mohor	1472	57	367	11	987	37	48
Aloch Wuriro	4949	395	1305	52	3511	333	454
Endegan	5887	1141	344	19	5418	1070	1797
Hadiya Zone	111833	31146	7947	1028	69555	18607	19796
Misha(Konteb)	38306	12685	1057	167	26457	8429	10183
Lemo	27525	5205	2262	140	16097	2806	3464
Badawacho	9451	1486	689	*	5419	789	772
Soro	36551	11770	3939	663	21583	6583	5377
Kembata Alaba Tembaro Zone	53535	10174	8279	823	22163	4108	4095
Omo Sheleko	5266	1517	363	*	4187	1225	900
Angacha	18796	3704	2835	246	4276	683	804
Kedida Gamela	14051	2032	2582	166	6721	969	1211
Alaba	8729	1469	1525	262	4001	663	628
Kacha Bira	6693	1451	975	109	2978	567	550
Sidama Zone	17761	3128	3935	261	12951	2717	2871
Shebedino	*	*	*	*	*	*	*
Awasa	*	*	*	*	*	*	*
Arbegona	5190	688	1315	90	3451	553	556
Dale	-	-	-	-	-	-	-
Aleta Wendo	688	*	*	*	*	*	*
Dara	590	85	*	*	430	*	*
Hula	9034	1933	1287	69	7658	1828	1975
Bensa	754	120	*	*	*	*	*
Aroresa	*	*	*	*	-	-	-
Gedio Zone	491	54	440	41	*	*	*
Wenago	-	-	-	-	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	*	*	*	*	*	*	*
Bule	*	*	*	*	-	-	-
Wolayita Zone	16601	1792	7925	734	6597	696	667
Sodo Zuria	5084	734	2476	270	2530	385	*
Boloso Sore	4452	*	*	*	2570	*	*
Damot Gale	4595	492	2998	290	1122	102	61
Damot Wayde	*	*	*	*	-	-	-
Kindo Koysha	999	*	603	15	*	*	*
Offa	1281	*	1245	*	-	-	-
Humbo	*	*	*	*	*	*	*
South Omo Zone	119	*	119	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	67	*	67	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.19.2c: Wheat
(ii) UREA and DAP &UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	5793	859	703	74233	17748	20848
Gurage Zone	3273	470	410	3690	669	696
Goro	-	-	-	*	*	*
Ezha	*	*	*	-	-	-
Kokir Gedebano Gutazer	126	*	18	141	*	*
Sodo	*	*	*	335	*	*
Meskanena Mareko	435	*	*	728	149	89
Selti	*	*	*	635	116	162
Gumer	*	13	21	379	*	*
Cheha	850	41	56	-	-	-
Enemorna Eaner	*	*	*	*	*	*
Dalocha	203	*	19	651	138	155
Lanfro	111	20	*	421	83	*
Akilina Mohor	*	*	*	*	*	*
Aloch Wuriro	*	*	*	109	*	*
Endegan	88	*	*	140	29	64
Hadiya Zone	433	78	*	41238	11434	13616
Misha(Konteb)	*	*	*	12205	4055	5190
Lemo	*	*	*	10627	2241	3359
Badawacho	-	-	-	3578	639	635
Soro	*	*	*	14828	4499	4432
Kembata Alaba Tembaro Zone	795	122	90	25886	5122	5851
Omo Sheleko	-	-	-	887	*	*
Angacha	140	*	*	12893	2763	3396
Kedida Gamela	*	*	*	5835	881	1116
Alaba	415	80	*	2904	464	463
Kacha Bira	*	*	*	3367	760	653
Sidama Zone	1001	144	105	*	*	*
Shebedino	-	-	-	-	-	-
Awasa	*	*	*	-	-	-
Arbegona	475	45	53	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	*	*	*
Dara	*	*	*	-	-	-
Hula	274	*	*	-	-	-
Bensa	*	*	*	*	*	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	*	*	*	2773	344	414
Sodo Zuria	*	*	*	232	*	*
Boloso Sore	-	-	-	*	*	*
Damot Gale	-	-	-	593	*	*
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	*	*	*
Offa	-	-	-	*	*	*
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.19.2c: CONTD.

(iii) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	106	8	99	8	*	*	*
Masha	67	*	60	*	*	*	*
Anderacha	*	*	*	*	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	3355	574	2528	350	708	212	167
Telo	*	*	*	*	112	*	*
Cheta	-	-	-	-	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	166	*	*	*	*	*	-
Gimbo	*	*	*	*	-	-	-
Gewata	252	53	144	22	96	29	36
Chena	*	*	*	*	*	*	*
Bita	570	153	315	*	241	*	62
Gesha Daka	514	56	266	31	203	21	15
Saylem	1134	100	1106	96	-	-	-
Gamo Gofa Zone	34164	4252	34153	4247	*	*	-
Arba Minch Zuria	2970	299	2970	299	-	-	-
Boreda	725	33	714	32	*	*	-
Mirab Abaya	1136	108	1136	107	-	-	-
Chencha	11388	1003	11388	1000	-	-	-
Kemba	5074	1142	5074	1142	-	-	-
Bonkie	7386	1149	7386	1149	-	-	-
Dita	3645	167	3645	167	-	-	-
Daramalo	394	18	394	18	-	-	-
Kucha	403	22	403	22	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	880	*	880	*	-	-	-
Bench-Maji Zone	*	*	*	*	-	-	-
Shewa Bench	*	*	*	*	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	34	4	34	4	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	2063	588	292	56	1480	402	377
Yem	2063	588	292	56	1480	402	377
Amaro Special Wereda Zone	92	*	*	*	-	-	-
Amaro	92	*	*	*	-	-	-
Burji Special Wereda Zone	*	*	*	*	*	*	*
Burji	*	*	*	*	*	*	*
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	556	107	401	57	88	*	12
Mareka	183	35	111	*	*	*	*
Gena Bosa	*	*	-	-	*	*	*
Loma	-	-	-	-	-	-	-
Isara	136	16	108	12	*	*	*
Tocha	217	*	182	26	-	-	-
Basketo Special Wereda Zone	*	*	-	-	-	-	-
Basketo	*	*	-	-	-	-	-
Konta Special Wereda Zone	*	*	*	*	-	-	-
Ela	*	*	*	*	-	-	-

TABEL 6.19.2c: CONTD.
(ii) UREA and DAP &UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	86	8	*	*	*	*
Telo	*	*	-	-	-	-
Cheta	-	-	-	-	-	-
Decha	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-
Gimbo	-	-	-	*	*	*
Gewata	-	-	-	*	*	*
Chena	-	-	-	-	-	-
Bita	-	-	-	*	*	-
Gesha Daka	*	*	*	-	-	-
Saylem	*	*	*	-	-	-
Gamo Gofa Zone	*	*	*	*	*	*
Arba Minch Zuria	-	-	-	-	-	-
Boreda	*	*	*	-	-	-
Mirab Abaya	-	-	-	*	*	*
Chencha	*	*	*	-	-	-
Kemba	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-
Dita	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-
Bench	-	-	-	-	-	-
Bero	-	-	-	-	-	-
Maji	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	-	-	-
Yem Special Wereda Zone	*	*	*	349	118	216
Yem	*	*	*	349	118	216
Amaro Special Wereda Zone	-	-	-	*	*	*
Amaro	-	-	-	*	*	*
Burji Special Wereda Zone	-	-	-	*	*	*
Burji	-	-	-	*	*	*
Konso Special Wereda Zone	-	-	-	-	-	-
Konso	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-
Dawuro Zone	*	*	*	*	*	*
Mareka	*	*	*	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	-	-	-	-	-	-
Isara	-	-	-	*	*	*
Tocha	-	-	-	*	*	*
Basketo Special Wereda Zone	-	-	-	*	*	*
Basketo	-	-	-	*	*	*
Konta Special Wereda Zone	-	-	-	-	-	-
Ela	-	-	-	-	-	-

TABLE 6.19.2d.: Maize
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	335374	63696	195556	26137	105214	22982	20056
Gurage Zone	68104	13019	52616	7530	10545	2596	1418
Goro	8415	2264	6698	751	314	81	49
Ezha	*	*	*	*	-	-	-
Kokir Gedebano Gutazer	180	*	159	*	-	-	-
Sodo	6463	1470	5798	1170	837	224	183
Meskanena Mareko	9601	1643	6321	685	800	240	117
Selti	8732	1533	5681	837	1752	331	169
Gumer	-	-	-	-	-	-	-
Cheha	7876	196	7762	182	*	*	*
Enemorna Eaner	1534	*	1092	32	*	*	*
Dalocha	16678	3717	11881	2124	5467	1425	730
Lanfro	6344	2006	5292	1683	1032	280	150
Akilina Mohor	1013	34	806	17	161	*	*
Aloch Wuriro	*	*	*	*	*	*	*
Endegan	164	1	149	1	*	*	*
Hadiya Zone	73381	12534	38996	4018	27721	5426	3391
Misha(Konteb)	20493	2908	9938	407	8974	1577	781
Lemo	20157	2765	14392	1571	4930	881	688
Badawacho	16296	4059	4545	644	7970	1924	1449
Soro	16436	2802	10122	1395	5846	1044	473
Kembata Alaba Tembaro Zone	30191	7654	17642	3383	10488	2797	1994
Omo Sheleko	5115	1532	1222	102	3100	894	469
Angacha	2581	184	2016	108	*	*	*
Kedida Gamela	2321	*	1554	*	*	*	*
Alaba	17833	4982	12477	2812	4845	1409	1162
Kacha Bira	2341	314	373	23	1382	189	227
Sidama Zone	66330	12102	18300	1419	32726	6252	8468
Shebedino	23152	2857	5957	362	12299	1527	3747
Awasa	20942	5891	6525	557	5537	2137	2043
Arbegona	7359	1148	1266	45	5874	1022	1037
Dale	2815	440	*	*	1771	320	332
Aleta Wendo	*	*	*	*	-	-	-
Dara	332	*	332	*	-	-	-
Hula	5209	880	2329	*	2551	506	506
Bensa	5794	824	609	34	4627	726	797
Aroresa	406	*	285	20	*	*	*
Gedio Zone	5769	741	4043	374	*	*	*
Wenago	929	*	743	*	-	-	-
Yirgachefe	640	56	572	51	*	*	*
Kochere	3170	552	2046	236	*	*	*
Bule	1029	*	*	*	*	*	*
Wolayita Zone	54833	11021	31271	4422	20017	4725	3731
Sodo Zuria	10304	2041	5129	397	4798	1132	1076
Boloso Sore	6405	1013	1303	*	2753	448	347
Damot Gale	10857	839	7986	283	3542	515	293
Damot Wayde	6543	1327	5051	820	1447	422	303
Kindo Koysha	3698	468	1089	95	1679	*	*
Offa	6054	1165	2866	257	2991	684	*
Humbo	10971	4168	7847	2449	2808	1257	829
South Omo Zone	737	165	581	71	*	*	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	439	*	292	*	-	-	-
Gelila	59	*	59	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	67	*	57	*	*	*	-

TABEL 6.19.2d: Maize
(ii) UREA and DAP &UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	6518	1308	1259	51241	13268	17543
Gurage Zone	999	239	214	8812	2654	4501
Goro	385	92	119	2879	1339	3042
Ezha	*	*	*	*	*	*
Kokir Gedebano Gutazer	*	*	*	-	-	-
Sodo	*	*	*	*	*	*
Meskanena Mareko	350	*	*	2679	609	723
Selti	*	*	*	1619	348	426
Gumer	-	-	-	-	-	-
Cheha	-	-	-	*	*	*
Enemorna Eaner	-	-	-	*	*	*
Dalocha	*	*	*	774	165	132
Lanfro	*	*	*	*	*	*
Akilina Mohor	-	-	-	*	*	*
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	575	*	*	12849	2919	2581
Misha(Konteb)	*	*	*	3644	784	*
Lemo	*	*	*	2124	304	635
Badawacho	*	*	*	5269	1468	1217
Soro	-	-	-	1812	363	179
Kembata Alaba Tembaro Zone	352	70	31	4350	1403	1279
Omo Sheleko	*	*	*	1350	533	504
Angacha	*	*	*	*	44	*
Kedida Gamela	*	*	-	*	*	*
Alaba	*	*	*	1844	711	*
Kacha Bira	*	*	*	621	97	90
Sidama Zone	3867	689	644	14420	3742	5296
Shebedino	*	*	*	5144	*	1744
Awasa	2044	445	307	8930	2753	3417
Arbegona	228	*	*	*	*	*
Dale	*	*	*	*	*	*
Aleta Wendo	*	*	*	-	-	-
Dara	-	-	-	-	-	-
Hula	*	*	*	*	*	*
Bensa	496	*	*	*	*	*
Aroresa	*	*	*	-	-	-
Gedio Zone	*	*	*	586	52	170
Wenago	-	-	-	*	*	*
Yirgachefe	-	-	-	*	*	*
Kochere	*	*	*	*	*	*
Bule	-	-	-	*	*	*
Wolayita Zone	268	*	*	8335	1817	2752
Sodo Zuria	*	*	*	1536	507	842
Boloso Sore	-	-	-	2469	444	*
Damot Gale	-	-	-	381	41	17
Damot Wayde	-	-	-	337	85	79
Kindo Koysha	*	*	*	1014	100	140
Offa	*	*	*	1145	179	227
Humbo	*	*	*	1452	460	715
South Omo Zone	*	*	*	*	*	*
Selamago	-	-	-	-	-	-
Bako Gazer	*	*	*	*	*	*
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.19.2d: CONTD.

(iv) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	-	-	-
Masha	*	*	*	*	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	3537	1383	3201	1301	190	57	55
Telo	*	*	*	*	*	*	*
Cheta	*	*	*	*	-	-	-
Decha	543	*	493	*	*	*	*
Menjiwo	*	*	*	*	-	-	-
Gimbo	338	112	304	*	*	*	*
Gewata	320	*	320	*	-	-	-
Chena	1594	918	1469	886	*	*	*
Bita	208	47	154	39	*	*	*
Gesha Daka	125	*	100	*	-	-	-
Saylem	*	92	*	92	-	-	-
Gamo Gofa Zone	22135	3210	20901	2458	1050	506	408
Arba Minch Zuria	540	*	489	*	*	*	*
Boreda	3240	880	2367	240	637	428	343
Mirab Abaya	436	85	386	71	*	*	*
Chencha	*	*	-	-	*	*	*
Kemba	694	*	694	*	-	-	-
Bonkie	1779	183	1744	167	*	*	*
Dita	*	*	*	*	-	-	-
Daramalo	388	69	388	69	-	-	-
Kucha	7226	970	7070	929	*	*	*
Gofa Zuria	6618	543	6618	543	-	-	-
Zala	957	105	957	105	-	-	-
Uba Deber Tsehay	150	*	137	*	*	*	-
Melekoza	*	*	*	*	*	*	*
Bench-Maji Zone	2245	297	1937	227	255	59	77
Shewa Bench	664	131	481	*	156	*	*
Bench	752	*	697	*	*	*	*
Bero	-	-	-	-	-	-	-
Maji	110	12	110	12	-	-	-
Menit Goldiya	568	40	509	30	*	*	*
Menit Shasha	56	*	56	*	-	-	-
Sheko	93	4	83	*	*	*	*
Yem Special Wereda Zone	3454	659	1788	121	1071	225	193
Yem	3454	659	1788	121	1071	225	193
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	257	23	218	19	*	*	*
Burji	257	23	218	19	*	*	*
Konso Special Wereda Zone	682	*	682	*	-	-	-
Konso	682	*	682	*	-	-	-
Dirashe Special Wereda Zon	376	79	376	79	-	-	-
Dirashe	376	79	376	79	-	-	-
Dawuro Zone	2213	373	1994	318	*	*	*
Mareka	*	*	*	*	*	*	*
Gena Bosa	994	112	994	112	-	-	-
Loma	1007	209	870	187	-	-	-
Isara	*	*	*	*	-	-	-
Tocha	*	*	*	*	*	*	*
Basketo Special Wereda Zone	424	68	328	38	*	*	*
Basketo	424	68	328	38	*	*	*
Konta Special Wereda Zone	510	*	510	*	-	-	-
Ela	510	*	510	*	-	-	-

TABEL 6.19.2d: CONTD.
(ii) UREA and DAP &UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	84	*	18	*	*	*
Telo	-	-	-	-	-	-
Cheta	-	-	-	-	-	-
Decha	*	*	*	-	-	-
Menjiwo	-	-	-	-	-	-
Gimbo	-	-	-	*	*	*
Gewata	-	-	-	-	-	-
Chena	-	-	-	*	*	-
Bita	*	*	*	*	*	-
Gesha Daka	*	*	*	-	-	-
Saylem	-	-	-	-	-	-
Gamo Gofa Zone	87	17	18	424	230	336
Arba Minch Zuria	-	-	-	-	-	-
Boreda	87	17	18	299	*	226
Mirab Abaya	-	-	-	*	*	*
Chencha	-	-	-	-	-	-
Kemba	-	-	-	-	-	-
Bonkie	-	-	-	*	*	*
Dita	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	*	*	*
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	*	*	*
Shewa Bench	-	-	-	*	*	*
Bench	-	-	-	-	-	-
Bero	-	-	-	-	-	-
Maji	-	-	-	-	-	-
Menit Goldiya	-	-	-	*	*	*
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	-	-	-
Yem Special Wereda Zone	*	*	*	1056	310	520
Yem	*	*	*	1056	310	520
Amaro Special Wereda Zone	-	-	-	*	*	*
Amaro	-	-	-	*	*	*
Burji Special Wereda Zone	*	*	*	*	*	*
Burji	*	*	*	*	*	*
Konso Special Wereda Zone	-	-	-	-	-	-
Konso	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-
Dawuro Zone	*	*	*	117	*	*
Mareka	*	*	*	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	*	*	*	*	*	*
Isara	-	-	-	*	*	*
Tocha	-	-	-	-	-	-
Basketo Special Wereda Zone	*	*	*	*	*	*
Basketo	*	*	*	*	*	*
Konta Special Wereda Zone	-	-	-	-	-	-
Ela	-	-	-	-	-	-

TABLE 6.19.2e.: Sorghum
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	96225	8861	80222	7515	11883	911	494
Gurage Zone	7778	791	6002	590	1478	155	68
Goro	*	*	-	-	-	-	-
Ezha	*	*	*	*	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	477	68	343	*	*	*	*
Meskanena Mareko	1218	46	1097	36	*	*	*
Selti	1177	124	1070	114	*	*	*
Gumer	-	-	-	-	-	-	-
Cheha	145	*	*	*	-	-	-
Enemorna Eaner	*	*	*	*	-	-	-
Dalocha	2480	280	1266	149	988	97	38
Lanfro	1773	244	1684	233	111	*	*
Akilina Mohor	*	*	*	*	-	-	-
Aloch Wuriro	*	*	-	-	*	*	*
Endegan	*	*	-	-	*	*	*
Hadiya Zone	24492	1704	16172	1002	5896	445	260
Misha(Konteb)	4635	271	2072	91	2093	122	63
Lemo	8208	569	5655	344	1595	133	*
Badawacho	5611	223	4455	167	865	38	15
Soro	6039	641	3989	399	1344	151	70
Kembata Alaba Tembaro Zone	13708	1007	9450	733	3082	194	76
Omo Sheleko	2126	287	1903	271	*	*	*
Angacha	3947	285	2832	168	*	*	*
Kedida Gamela	4368	256	3202	180	984	65	20
Alaba	2457	150	1066	100	953	34	*
Kacha Bira	809	28	447	14	254	11	7
Sidama Zone	2692	88	2059	55	634	33	22
Shebedino	*	*	*	*	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	*	*	-	-	*	*	*
Dale	1038	39	*	*	368	*	*
Aleta Wendo	*	*	*	*	*	*	*
Dara	*	*	*	*	*	*	*
Hula	*	*	*	*	-	-	-
Bensa	*	*	*	*	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	*	*	*	*	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	23473	1228	22784	1187	603	38	16
Sodo Zuria	1443	55	1443	55	-	-	-
Boloso Sore	1992	133	1846	115	*	*	*
Damot Gale	10616	380	10276	366	283	12	*
Damot Wayde	1442	154	1348	150	*	*	*
Kindo Koysha	3310	177	3310	177	-	-	-
Offa	2742	143	2663	139	*	*	*
Humbo	1928	185	1898	185	-	-	-
South Omo Zone	1017	*	998	*	*	*	*
Selamago	125	*	125	*	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	169	8	169	8	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	112	30	93	24	*	*	*

TABEL 6.19.2e: Sorghum
(ii) UREA and DAP &UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	638	55	35	4298	380	161
Gurage Zone	*	*	*	*	*	*
Goro	*	*	*	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	*	*	*
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	*	*	*	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	*	*	*	*	*	*
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	2918	252	127
Misha(Konteb)	-	-	-	*	*	*
Lemo	*	*	*	1176	87	40
Badawacho	-	-	-	291	*	*
Soro	-	-	-	782	91	20
Kembata Alaba Tembaro Zone	267	*	*	1067	67	29
Omo Sheleko	*	*	*	-	-	-
Angacha	*	*	*	427	37	12
Kedida Gamela	-	-	-	*	*	8
Alaba	*	*	*	314	15	8
Kacha Bira	-	-	-	*	*	*
Sidama Zone	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	*	*	*	*	*	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	*	*	*	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	*	*	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.19.2e: CONTD.

(v) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	140	*	*	*	*	*	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	140	*	*	*	*	*	-
Kaffa Zone	1951	402	1933	397	-	-	-
Telo	86	13	86	13	-	-	-
Cheta	90	10	90	10	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	139	16	139	16	-	-	-
Gewata	84	*	72	*	-	-	-
Chena	*	*	*	*	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	*	*	*	*	-	-	-
Saylem	*	*	*	*	-	-	-
Gamo Gofa Zone	11681	1469	11681	1454	-	-	-
Arba Minch Zuria	821	84	821	84	-	-	-
Boreda	1071	90	1071	90	-	-	-
Mirab Abaya	1578	243	1578	243	-	-	-
Chencha	968	87	968	87	-	-	-
Kemba	606	140	606	140	-	-	-
Bonkie	1043	127	1043	127	-	-	-
Dita	731	49	731	49	-	-	-
Daramalo	169	8	169	8	-	-	-
Kucha	3033	444	3033	429	-	-	-
Gofa Zuria	1153	117	1153	117	-	-	-
Zala	81	11	81	11	-	-	-
Uba Deber Tsehay	70	*	70	*	-	-	-
Melekoza	359	*	359	*	-	-	-
Bench-Maji Zone	1075	173	1055	170	*	*	*
Shewa Bench	*	*	*	*	-	-	-
Bench	*	*	*	*	-	-	-
Bero	27	2	27	2	-	-	-
Maji	590	71	583	69	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	38	1	38	1	-	-	-
Sheko	131	18	119	17	*	*	*
Yem Special Wereda Zone	*	*	*	*	*	*	*
Yem	*	*	*	*	*	*	*
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	219	63	180	45	*	*	*
Burji	219	63	180	45	*	*	*
Konso Special Wereda Zone	3922	917	3791	897	*	*	*
Konso	3922	917	3791	897	*	*	*
Dirashe Special Wereda Zon	881	235	881	235	-	-	-
Dirashe	881	235	881	235	-	-	-
Dawuro Zone	2118	307	2062	290	-	-	-
Mareka	*	*	*	*	-	-	-
Gena Bosa	737	127	720	125	-	-	-
Loma	702	117	662	101	-	-	-
Isara	247	31	247	31	-	-	-
Tocha	256	17	256	17	-	-	-
Basketo Special Wereda Zone	243	22	243	22	-	-	-
Basketo	243	22	243	22	-	-	-
Konta Special Wereda Zone	600	130	600	130	-	-	-
Ela	600	130	600	130	-	-	-

TABLE 6.19.2f.: Finger Millet
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	11712	1005	5084	308	4688	455	259
Gurage Zone	893	66	323	*	530	55	21
Goro	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	*	*	*	*	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	707	60	193	3	473	51	19
Lanfro	*	*	-	-	*	*	*
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	*	*	-	-	*	*	*
Hadiya Zone	2316	179	1370	48	677	*	*
Misha(Konteb)	*	*	-	-	-	-	-
Lemo	1740	64	1272	38	*	*	*
Badawacho	341	28	*	*	196	*	*
Soro	*	*	-	-	*	*	*
Kembata Alaba Tembaro Zone	7757	628	2786	168	3383	288	157
Omo Sheleko	*	*	*	*	*	*	*
Angacha	350	*	*	*	*	*	*
Kedida Gamela	1673	42	917	18	638	20	10
Alaba	5637	567	1688	143	2651	260	138
Kacha Bira	*	*	*	*	-	-	-
Sidama Zone	*	*	*	*	*	*	*
Shebedino	*	*	*	*	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	*	*	-	-	*	*	*
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	241	*	165	*	*	*	*
Sodo Zuria	*	*	*	*	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	*	*	*	*	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	152	*	*	*	*	*	*
South Omo Zone	*	*	*	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.19.2f: Finger Millet
(ii) UREA and DAP &UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	273	22	6	1765	220	135
Gurage Zone	-	-	-	*	*	*
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	*	*	*
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	-	-	-	*	*	*
Misha(Konteb)	-	-	-	*	*	*
Lemo	-	-	-	*	*	*
Badawacho	-	-	-	*	*	*
Soro	-	-	-	*	*	*
Kembata Alaba Tembaro Zone	256	17	5	1430	154	79
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	*	*	*
Kedida Gamela	*	*	*	*	*	*
Alaba	223	16	*	1173	148	76
Kacha Bira	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	*	*	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	*	*	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.19.2f: CONTD.

(vi) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	*	*	*	*	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	*	*	*	*	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	*	*	*	*	-	-	-
Gamo Gofa Zone	84	*	*	*	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	*	*	*	*	-	-	-
Gofa Zuria	-	-	-	-	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	-	-	-	-	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.19.2g.: Oats
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	5426	161	3481	76	1719	60	111
Gurage Zone	3178	69	2064	36	1115	32	34
Goro	-	-	-	-	-	-	-
Ezha	*	*	*	*	*	*	*
Kokir Gedebano Gutazer	1774	33	1352	23	445	9	15
Sodo	*	*	*	*	*	*	*
Meskanena Mareko	-	-	-	-	-	-	-
Selti	*	*	-	-	*	*	*
Gumer	*	*	*	*	*	*	*
Cheha	*	*	*	*	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	*	*	*	*	-	-	-
Akilina Mohor	*	*	-	-	-	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	*	*	-	-	*	*	*
Hadiya Zone	533	40	*	*	*	*	*
Misha(Konteb)	*	*	*	*	-	-	-
Lemo	*	*	-	-	-	-	-
Badawacho	*	*	-	-	*	*	*
Soro	*	*	*	*	*	*	*
Kembata Alaba Tembaro Zone	318	16	139	*	144	*	*
Omo Sheleko	*	*	*	*	*	*	*
Angacha	142	*	*	*	-	-	-
Kedida Gamela	*	*	-	-	*	*	*
Alaba	-	-	-	-	-	-	-
Kacha Bira	*	*	-	-	*	*	*
Sidama Zone	768	*	*	*	*	*	*
Shebedino	-	-	-	-	-	-	-
Awasa	768	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	*	*	*	*	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	*	*	*	*	-	-	-
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	*	*	*	*	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	*	*	*	*	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.19.2g: Oats
(ii) UREA and DAP &UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	*	*	*	241	*	*
Gurage Zone	-	-	-	*	*	*
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	*	*	*
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	*	*	*
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	-	-	-	*	*	*
Misha(Konteb)	-	-	-	*	*	*
Lemo	-	-	-	*	*	*
Badawacho	-	-	-	*	*	*
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	*	*	-	-	-
Omo Sheleko	-	-	-	-	-	-
Angacha	*	*	*	-	-	-
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABLE 6.19.2h.: Rice
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	163	*	*	*	*	*	*
Gurage Zone	-	-	-	-	-	-	-
Goro	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	-	-	-	-	-	-	-
Misha(Konteb)	-	-	-	-	-	-	-
Lemo	-	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	163	*	*	*	*	*	*
Omo Sheleko	-	-	-	-	-	-	-
Angacha	*	*	-	-	-	-	-
Kedida Gamela	*	*	*	*	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	*	*	*	*	*	*	*
Sidama Zone	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABLE 6.19.3i: RURAL BELG

Geographic Area	Cereals						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	796966	63718	777478	58031	41956	4096	2552
Gurage Zone	54411	2116	53796	2075	621	*	*
Goro	390	*	390	*	-	-	-
Ezha	3808	39	3782	39	*	*	*
Kokir Gedebano Gutazer	2296	28	2296	28	-	-	-
Sodo	*	*	-	-	*	*	*
Meskanena Mareko	5887	491	5824	489	*	*	*
Selti	2802	118	2767	117	*	*	*
Gumer	*	*	*	*	*	-	*
Cheha	12567	440	12567	439	-	-	-
Enemorna Eaner	17511	616	17511	616	*	*	*
Dalocha	*	*	*	*	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	4564	123	4564	122	-	-	-
Aloch Wuriro	*	*	*	*	*	*	*
Endegan	1220	15	1220	15	*	*	*
Hadiya Zone	144007	8363	138791	7017	12006	843	377
Misha(Konteb)	40824	2402	38212	1786	7358	481	212
Lemo	34845	1490	34329	1384	813	19	*
Badawacho	27717	2428	27049	2138	1331	205	102
Soro	40621	2042	39201	1709	2504	138	*
Kembata Alaba Tembaro Zone	79849	5993	78034	5421	3897	308	137
Omo Sheleko	18349	1509	17903	1394	1225	114	42
Angacha	19184	1361	18317	1138	536	39	17
Kedida Gamela	22440	1746	22051	1591	1320	89	53
Alaba	3622	166	3622	166	-	-	-
Kacha Bira	16254	1211	16141	1131	815	66	25
Sidama Zone	158852	6400	154813	5674	7041	609	509
Shebedino	49337	1842	48627	1790	1001	*	*
Awasa	15987	676	15345	611	*	*	*
Arbegona	-	-	-	-	-	-	-
Dale	37987	1405	36909	1286	1347	*	*
Aleta Wendo	37751	1878	36536	1487	3877	347	334
Dara	5930	90	5930	86	*	*	*
Hula	3493	*	3370	*	-	-	-
Bensa	2736	*	2736	*	-	-	-
Aroresa	5632	318	5360	222	*	*	*
Gedio Zone	17251	149	17203	142	*	*	*
Wenago	8238	75	8190	68	*	*	*
Yirgachefe	5584	51	5584	51	-	-	-
Kochere	3022	18	3022	18	-	-	-
Bule	408	*	408	*	-	-	-
Wolayita Zone	170558	11429	164151	8924	17217	1971	1174
Sodo Zuria	24703	1573	24082	1299	1207	129	69
Boloso Sore	36398	1586	34498	1320	3847	233	187
Damot Gale	37605	4478	34557	2719	10155	1415	757
Damot Wayde	21246	1190	20916	1136	*	*	*
Kindo Koysha	22203	936	22121	919	393	*	*
Offa	20164	934	19895	836	*	*	*
Humbo	8239	733	8083	695	*	*	*
South Omo Zone	1967	382	1890	362	-	-	-
Selamago	*	64	*	64	-	-	-
Bako Gazer	857	169	798	158	-	-	-
Gelila	429	40	429	40	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.19.3ii: RURAL BELG

Geographic Area	Cereals					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	2411	169	119	13510	1422	1084
Gurage Zone	*	*	*	*	*	-
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	*	*	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	*	*	*	*	*	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	*	*	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	5178	502	417
Misha(Konteb)	-	-	-	1518	135	63
Lemo	*	*	*	1021	87	*
Badawacho	-	-	-	384	85	*
Soro	*	*	*	2255	*	*
Kembata Alaba Tembaro Zone	284	15	6	3074	249	123
Omo Sheleko	-	-	-	*	*	-
Angacha	*	*	*	2053	178	83
Kedida Gamela	*	*	*	847	65	37
Alaba	-	-	-	-	-	-
Kacha Bira	138	9	2	*	*	*
Sidama Zone	976	*	*	1354	76	123
Shebedino	*	*	*	*	*	*
Awasa	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	501	*	*
Aleta Wendo	*	*	*	562	*	*
Dara	-	-	-	-	-	-
Hula	*	*	*	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	543	*	15	3245	499	268
Sodo Zuria	-	-	-	*	*	*
Boloso Sore	*	*	*	649	*	*
Damot Gale	*	*	*	1950	318	148
Damot Wayde	*	*	*	*	*	*
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	*	*	*
Humbo	-	-	-	-	-	-
South Omo Zone	*	*	-	*	*	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	*	*	-
Gelila	-	-	-	-	-	-
Hamer	*	*	-	-	-	-
Bena Tsemay	*	*	-	-	-	-

TABEL 6.19.3i: CONTD.1

Geographic Area	Cereals						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	1006	149	990	149	*	*	-
Masha	408	92	393	92	*	*	-
Anderacha	446	44	446	44	-	-	-
Yeki	151	*	151	*	-	-	-
Kaffa Zone	21025	4303	20366	4089	563	169	148
Telo	1036	246	832	*	*	*	*
Cheta	405	71	405	71	-	-	-
Decha	5348	1213	5056	1096	*	*	*
Menjiwo	1057	97	1035	90	-	-	-
Gimbo	1743	171	1704	164	*	*	*
Gewata	1593	210	1576	208	*	*	*
Chena	3223	787	3223	787	-	-	-
Bita	334	44	274	*	*	*	*
Gesha Daka	3284	764	3269	758	-	-	-
Saylem	3003	701	2994	700	-	-	-
Gamo Gofa Zone	88443	11553	88333	11523	*	*	*
Arba Minch Zuria	4931	564	4931	564	-	-	-
Boreda	2946	137	2946	137	-	-	-
Mirab Abaya	2709	277	2676	265	*	*	*
Chencha	11967	846	11941	836	-	-	-
Kemba	7032	1881	7001	1875	-	-	-
Bonkie	6381	1270	6381	1270	-	-	-
Dita	6826	493	6807	492	-	-	-
Daramalo	3579	310	3579	310	-	-	-
Kucha	19041	2804	19041	2804	-	-	-
Gofa Zuria	15049	1699	15049	1699	-	-	-
Zala	3923	586	3923	586	-	-	-
Uba Deber Tsehay	1675	515	1675	515	-	-	-
Melekoza	2384	*	2384	*	-	-	-
Bench-Maji Zone	7821	1164	7694	1125	*	*	*
Shewa Bench	2701	809	2681	789	*	*	*
Bench	3352	219	3272	213	*	*	*
Bero	83	4	83	4	-	-	-
Maji	280	30	280	30	-	-	-
Menit Goldiya	552	52	552	52	-	-	-
Menit Shasha	*	*	*	*	-	-	-
Sheko	836	49	809	37	*	*	*
Yem Special Wereda Zone	5067	128	5067	120	*	*	*
Yem	5067	128	5067	120	*	*	*
Amaro Special Wereda Zone	2548	172	2510	161	*	*	*
Amaro	2548	172	2510	161	*	*	*
Burji Special Wereda Zone	1572	314	1392	208	196	80	69
Burji	1572	314	1392	208	196	80	69
Konso Special Wereda Zone	21821	8485	21821	8483	-	-	-
Konso	21821	8485	21821	8483	-	-	-
Dirashe Special Wereda Zon	1982	385	1954	384	-	-	-
Dirashe	1982	385	1954	384	-	-	-
Dawuro Zone	12267	1161	12231	1157	*	*	*
Mareka	1091	48	1091	48	-	-	-
Gena Bosa	1508	57	1508	57	-	-	-
Loma	5595	573	5595	571	-	-	-
Isara	1712	151	1695	149	*	*	*
Tocha	2360	333	2341	331	-	-	-
Basketo Special Wereda Zone	3094	322	3035	275	*	*	*
Basketo	3094	322	3035	275	*	*	*
Konta Special Wereda Zone	3425	750	3406	741	*	*	*
Ela	3425	750	3406	741	*	*	*

TABEL 6.19.3ii: CONTD. 2

Geographic Area	Cereals					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	115	*	*	66	16	-
Telo	*	*	*	-	-	-
Cheta	-	-	-	-	-	-
Decha	-	-	-	-	-	-
Menjiwo	-	-	-	*	*	-
Gimbo	*	*	-	-	-	-
Gewata	-	-	-	-	-	-
Chena	-	-	-	-	-	-
Bita	*	*	-	*	*	-
Gesha Daka	*	*	-	*	*	-
Saylem	*	*	*	-	-	-
Gamo Gofa Zone	*	*	*	*	*	-
Arba Minch Zuria	-	-	-	-	-	-
Boreda	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-
Chencha	*	*	*	*	*	-
Kemba	-	-	-	*	*	-
Bonkie	-	-	-	-	-	-
Dita	*	*	-	-	-	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	40	*	*
Shewa Bench	-	-	-	-	-	-
Bench	-	-	-	-	-	-
Bero	-	-	-	-	-	-
Maji	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	40	*	*
Yem Special Wereda Zone	-	-	-	-	-	-
Yem	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-
Amaro	-	-	-	-	-	-
Burji Special Wereda Zone	*	*	*	-	-	-
Burji	*	*	*	-	-	-
Konso Special Wereda Zone	*	*	-	-	-	-
Konso	*	*	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	*	*	-
Dirashe	-	-	-	*	*	-
Dawuro Zone	*	*	*	*	*	-
Mareka	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	*	*	*	-	-	-
Isara	-	-	-	-	-	-
Tocha	-	-	-	*	*	-
Basketo Special Wereda Zone	-	-	-	188	45	143
Basketo	-	-	-	188	45	143
Konta Special Wereda Zone	-	-	-	*	*	-
Ela	-	-	-	*	*	-

TABEL 6.19.4: URBAN HOLDINGS

Geographic Area	Cereals							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
(S.N.N.P.R) Killil	17955	5758	5504	684	12679	4864	1002	210
Gurage Zone	2163	1174	651	104	1603	1046	68	23
Goro	80	77	8	*	72	72	-	-
Ezha	*	*	*	*	*	*	-	-
Kokir Gedebano Gutazer	8	6	1	1	7	5	-	-
Sodo	216	119	95	11	152	107	*	*
Meskanena Mareko	904	568	300	40	638	519	16	*
Selti	154	55	37	5	106	38	27	12
Gumer	317	23	69	2	243	21	*	*
Cheha	8	*	*	*	*	*	-	-
Enemorna Eaner	37	5	7	*	34	5	-	-
Dalocha	248	102	107	34	174	66	*	*
Lanfro	182	216	16	5	170	210	*	*
Hadiya Zone	5440	2171	1210	144	4614	2002	153	25
Misha(Konteb)	819	258	54	5	796	252	-	-
Lemo	2986	1261	883	112	2421	1140	94	9
Badawacho	677	262	150	15	547	242	*	*
Soro	958	390	123	13	849	367	42	10
Kembata Alaba Tembaro Zone	2591	605	596	41	1983	550	159	14
Omo Sheleko	330	102	106	7	262	95	*	*
Angacha	729	159	121	16	621	139	33	*
Kedida Gamela	661	67	129	5	471	54	86	8
Alaba	303	196	28	1	271	192	13	*
Kacha Bira	569	81	212	11	358	70	*	*
Sidama Zone	1592	569	151	16	1396	519	97	*
Shebedino	187	*	17	*	154	*	16	1
Awasa	696	242	*	*	635	202	*	*
Arbegona	56	11	*	*	56	11	-	-
Dale	178	20	39	4	134	16	*	*
Aleta Wendo	244	53	28	1	206	51	18	*
Dara	50	6	*	*	44	5	-	-
Hula	92	30	11	1	86	28	-	-
Bensa	54	11	*	*	51	11	-	-
Aroresa	36	11	*	*	29	11	-	-
Gedio Zone	288	24	64	5	216	19	8	*
Wenago	166	12	20	1	142	11	*	*
Yirgachefe	8	*	-	-	8	*	-	-
Kochere	68	7	*	*	62	7	*	*
Bule	45	4	41	4	*	*	-	-
Wolayita Zone	4235	795	1649	121	2413	594	494	79
Sodo Zuria	737	94	480	34	287	60	10	1
Boloso Sore	1850	376	602	38	1201	320	172	18
Damot Gale	620	107	274	24	281	42	153	*
Damot Wayde	128	31	25	1	105	30	*	*
Kindo Koysha	432	55	194	14	154	26	122	16
Offa	308	69	41	6	249	59	33	4
Humbo	160	62	33	*	135	58	-	-
South Omo Zone	51	20	38	12	*	*	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	51	20	38	12	*	*	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Shaka Zone	*	*	-	-	*	*	-	-
Masha	*	*	-	-	*	*	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	*	*	-	-	*	*	-	-

Table 6.19.4. CONTD.

Geographic Area	Cereals							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
Kaffa Zone	375	128	329	109	52	19	-	-
Telo	85	41	80	38	*	*	-	-
Decha	*	*	-	-	*	*	-	-
Menjiwo	-	-	-	-	-	-	-	-
Gimbo	230	22	213	17	18	5	-	-
Gewata	2	*	2	*	-	-	-	-
Chena	28	55	23	53	*	*	-	-
Bita	12	5	-	-	12	5	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	11	*	11	*	-	-	-	-
Gamo Gofa Zone	828	116	662	73	159	35	19	7
Arba Minch Zuria	11	3	*	*	*	1	-	-
Boreda	*	*	*	*	*	*	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	598	65	568	59	26	1	15	*
Kemba	72	12	24	2	48	10	-	-
Bonkie	*	*	*	*	-	-	-	-
Dita	35	8	29	5	2	*	4	3
Daramalo	6	3	-	-	6	3	-	-
Kucha	17	*	*	*	*	*	-	-
Gofa Zuria	47	18	8	5	39	14	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	*	-	*	-	*	-	-	-
Melekoza	*	*	-	-	*	*	-	-
Bench-Maji Zone	87	17	14	*	73	16	-	-
Shewa Bench	-	-	-	-	-	-	-	-
Bench	*	*	*	*	*	*	-	-
Bero	69	16	*	*	67	15	-	-
Maji	4	1	-	-	4	1	-	-
Menit Goldiya	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	*	*	*	*	1	*	-	-
Yem Special WeredaZone	74	32	-	-	74	32	-	-
Yem	74	32	-	-	74	32	-	-
Amaro Special WeredaZone	12	1	*	*	9	1	-	-
Amaro	12	1	*	*	9	1	-	-
Burji Special Wereda Zone	*	*	-	-	*	*	-	-
Burji	*	*	-	-	*	*	-	-
Konso Special WeredaZone	*	*	*	*	-	-	-	-
Konso	*	*	*	*	-	-	-	-
DirasheSpecialWeredaZone	42	*	31	*	*	*	-	-
Dirashe	42	*	31	*	*	*	-	-
Dawuro Zone	87	75	78	48	*	*	*	*
Mareka	66	74	57	47	*	*	*	*
Gena Bosa	-	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-	-
Isara	*	*	*	*	-	-	-	-
Tocha	*	*	*	*	-	-	-	-
BasketoSpecial WeredaZone	55	10	17	1	38	9	-	-
Basketo	55	10	17	1	38	9	-	-
Konta Special Wereda Zone	11	*	*	*	*	*	-	-
Ela	11	*	*	*	*	*	-	-

TABLE 6.20: i NUMBER OF HOLDERS APPLLYING FERTILIZERS, AREA, AND QUANTITY APPLIED BY CROP IN RURAL AND URBAN AREAS, FOR PRIVATE HOLDINGS

Pulses							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	702714	53908	601513	33884	125737	16064	11213
Gurage Zone	111044	8151	90743	4852	27012	2984	2817
Goro	814	138	629	106	*	*	*
Ezha	6160	304	4234	96	2504	207	343
Kokir Gedebano Gutazer	6042	866	4460	278	2177	534	468
Sodo	4337	527	2954	232	1550	283	212
Meskanena Mareko	3327	121	3125	102	-	-	-
Selti	6265	281	5651	210	767	71	84
Gumer	31012	1830	27019	1156	6777	523	744
Cheha	7006	139	6583	119	*	*	*
Enemorna Eaner	9104	193	8880	177	*	*	*
Dalocha	8435	658	6385	549	2048	90	66
Lanfro	4176	357	1773	*	2256	129	54
Akilina Mohor	4333	*	3397	*	1125	*	154
Aloch Wuriro	17029	1165	14440	716	5089	426	484
Endegan	3004	160	1212	22	2045	138	157
Hadiya Zone	106812	12759	67970	3547	40432	7163	4570
Misha(Konteb)	28626	3872	10986	185	16910	3050	2220
Lemo	24562	1876	17251	576	6833	935	732
Badawacho	26679	3760	23844	2165	5491	1210	455
Soro	26945	3251	15889	621	11199	1968	1163
Kembata Alaba Tembaro Zone	62402	4730	48553	2149	16000	1778	1223
Omo Sheleko	11286	910	8640	399	3403	413	166
Angacha	17239	1507	12605	537	4121	501	426
Kedida Gamela	15809	1094	14195	736	3169	303	252
Alaba	5185	255	4017	149	785	*	*
Kacha Bira	12883	964	9096	328	4522	505	350
Sidama Zone	103808	3857	92195	2714	11155	930	927
Shebedino	35105	1545	28378	798	6927	646	766
Awasa	10109	396	8272	213	*	*	*
Arbegona	3757	144	2245	37	1568	105	65
Dale	25245	506	25011	486	*	*	*
Aleta Wendo	14470	361	14069	337	*	*	*
Dara	4602	118	4478	104	166	*	*
Hula	4595	*	4342	*	*	*	*
Bensa	2375	100	1850	74	454	*	11
Aroresa	3549	192	3549	192	-	-	-
Gedio Zone	11754	606	11648	603	-	-	-
Wenago	2999	38	2938	35	-	-	-
Yirgachefe	1926	*	1926	*	-	-	-
Kochere	2710	98	2669	98	-	-	-
Bule	4118	407	4115	406	-	-	-
Wolayita Zone	169250	12549	153929	9035	30243	3039	1539
Sodo Zuria	24502	1888	22364	1237	3856	525	249
Boloso Sore	33743	2261	26087	1056	11442	1023	667
Damot Gale	35683	3481	32575	2568	7522	797	314
Damot Wayde	17638	1285	16689	973	2401	287	118
Kindo Koysha	26463	1625	25985	1370	2657	234	105
Offa	22397	1278	21764	1175	1702	102	47
Humbo	8826	732	8466	656	663	71	40
South Omo Zone	2356	149	2356	147	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	661	50	661	50	-	-	-
Gelila	1410	75	1410	74	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.20: ii RURAL AND URBAN HOLDINGS

Geographic Area	Pulses							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
S.N.N.P.R Killil	5207	298	263	26756	3387	2256	1534	274
Gurage Zone	1611	100	80	1550	*	*	96	22
Goro	*	*	*	*	*	*	*	*
Ezha	*	*	*	-	-	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	*	*	3	1
Sodo	*	*	*	*	*	*	*	*
Meskanena Mareko	*	*	*	*	*	-	23	4
Selti	-	-	-	-	-	-	-	-
Gumer	509	*	*	705	*	*	46	*
Cheha	*	*	*	*	*	*	-	-
Enemorna Eaner	*	*	*	-	-	-	-	-
Dalocha	*	*	*	255	10	6	7	*
Lanfro	120	*	*	*	*	*	*	*
Akilina Mohor	*	*	*	-	-	-	-	-
Aloch Wuriro	*	*	*	261	18	*	-	-
Endegan	-	-	-	-	-	-	-	-
Hadiya Zone	678	37	*	13319	1867	1250	651	145
Misha(Konteb)	376	*	*	4552	554	298	299	66
Lemo	-	-	-	2560	316	*	230	50
Badawacho	-	-	-	1708	378	182	41	7
Soro	303	*	*	4499	619	456	80	22
Kembata Alaba Tembaro Zone	836	54	24	5860	716	447	246	34
Omo Sheleko	*	*	*	*	*	*	34	5
Angacha	399	23	8	3362	419	243	157	27
Kedida Gamela	*	*	*	708	45	45	30	1
Alaba	*	*	*	*	*	*	5	*
Kacha Bira	*	*	*	952	124	97	*	*
Sidama Zone	1110	48	*	2030	156	84	119	10
Shebedino	*	*	*	1417	85	72	*	*
Awasa	*	*	*	*	*	*	*	*
Arbegona	*	*	*	-	-	-	-	-
Dale	*	*	*	-	-	-	46	2
Aleta Wendo	*	*	*	*	*	*	*	*
Dara	-	-	-	-	-	-	-	-
Hula	-	-	-	*	*	*	*	*
Bensa	*	*	*	-	-	-	*	*
Aroresa	-	-	-	-	-	-	-	-
Gedio Zone	-	-	-	*	*	*	*	*
Wenago	-	-	-	*	*	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-
Kochere	-	-	-	*	*	*	-	-
Bule	-	-	-	-	-	-	*	*
Wolayita Zone	908	53	25	3479	394	214	369	28
Sodo Zuria	-	-	-	905	*	31	24	3
Boloso Sore	540	*	*	1195	*	*	182	13
Damot Gale	*	*	*	788	84	17	129	10
Damot Wayde	*	*	*	169	*	*	15	1
Kindo Koysha	-	-	-	335	20	*	19	*
Offa	-	-	-	*	*	-	-	-
Humbo	-	-	-	*	*	*	-	-
South Omo Zone	*	*	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-	-
Gelila	*	*	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-

TABEL 6.20:i CONTD. 1

Geographic Area	Pulses						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	609	109	609	109	-	-	-
Masha	363	98	363	98	-	-	-
Anderacha	221	9	221	9	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	12197	1894	12063	1871	*	*	*
Telo	*	*	*	*	-	-	-
Cheta	221	8	221	8	-	-	-
Decha	3611	*	3607	*	-	-	-
Menjiwo	386	51	358	48	-	-	-
Gimbo	1198	69	1115	60	*	*	*
Gewata	746	51	746	51	-	-	-
Chena	1802	226	1802	226	-	-	-
Bita	480	98	480	98	-	-	-
Gesha Daka	1266	225	1266	225	-	-	-
Saylem	1925	336	1925	336	-	-	-
Gamo Gofa Zone	74402	4317	74225	4291	*	*	*
Arba Minch Zuria	4699	237	4697	236	-	-	-
Boreda	3791	183	3791	183	-	-	-
Mirab Abaya	1946	99	1946	99	-	-	-
Chencha	6059	320	5996	319	*	*	-
Kemba	7194	530	7185	530	-	-	-
Bonkie	9143	458	9108	453	*	*	*
Dita	6289	355	6283	352	-	-	-
Daramalo	3254	94	3254	94	-	-	-
Kucha	16570	1216	16570	1216	-	-	-
Gofa Zuria	9779	469	9779	469	-	-	-
Zala	2501	112	2501	112	-	-	-
Uba Deber Tsehay	155	*	155	*	-	-	-
Melekoza	3020	234	2959	217	*	*	-
Bench-Maji Zone	3267	218	3178	212	-	-	-
Shewa Bench	575	*	575	*	-	-	-
Bench	1857	99	1776	93	-	-	-
Bero	76	1	76	1	-	-	-
Maji	87	8	80	8	-	-	-
Menit Goldiya	572	42	572	42	-	-	-
Menit Shasha	48	1	48	1	-	-	-
Sheko	51	*	51	*	-	-	-
Yem Special Wereda Zone	6802	995	6159	833	677	143	131
Yem	6802	995	6159	833	677	143	131
Amaro Special Wereda Zone	3009	112	2986	108	-	-	-
Amaro	3009	112	2986	108	-	-	-
Burji Special Wereda Zone	1266	63	1266	63	-	-	-
Burji	1266	63	1266	63	-	-	-
Konso Special Wereda Zone	17848	1989	17848	1989	-	-	-
Konso	17848	1989	17848	1989	-	-	-
Dirashe Special Wereda Zon	1680	*	1680	*	-	-	-
Dirashe	1680	*	1680	*	-	-	-
Dawuro Zone	9616	911	9515	863	*	*	*
Mareka	744	118	735	91	-	-	-
Gena Bosa	3370	272	3370	272	-	-	-
Loma	3508	232	3430	215	-	-	-
Isara	955	189	942	185	*	*	*
Tocha	1039	101	1039	101	-	-	-
Basketo Special Wereda Zone	2272	75	2272	75	-	-	-
Basketo	2272	75	2272	75	-	-	-
Konta Special Wereda Zone	2319	181	2319	181	-	-	-
Ela	2319	181	2319	181	-	-	-

TABEL 6.20ii: CONTD. 2

Geographic Area	Pulses							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
Shaka Zone	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-
Kaffa Zone	*	*	*	*	*	-	*	*
Telo	-	-	-	*	*	-	*	*
Cheta	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	*	*
Menjiwo	*	*	-	-	-	-	-	-
Gimbo	*	*	*	*	*	-	-	-
Gewata	-	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-
Gamo Gofa Zone	-	-	-	*	*	-	22	4
Arba Minch Zuria	-	-	-	-	-	-	*	*
Boreda	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	-	-	-	*	*	-	*	*
Kemba	-	-	-	-	-	-	*	*
Bonkie	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	6	3
Daramalo	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-
Melekoza	-	-	-	*	*	-	-	-
Bench-Maji Zone	-	-	-	*	*	-	*	-
Shewa Bench	-	-	-	-	-	-	-	-
Bench	-	-	-	*	*	-	*	-
Bero	-	-	-	-	-	-	-	-
Maji	-	-	-	*	*	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	117	*	*	8	2
Yem	-	-	-	117	*	*	8	2
Amaro Special Wereda Zone	-	-	-	*	*	-	-	-
Amaro	-	-	-	*	*	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zone	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-
Dawuro Zone	-	-	-	*	*	-	9	*
Mareka	-	-	-	-	-	-	9	*
Gena Bosa	-	-	-	-	-	-	-	-
Loma	-	-	-	*	*	-	-	-
Isara	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	*	*	*	-	-
Basketo	-	-	-	*	*	*	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-

TABEL 6.20.1i: RURAL HOLDINGS

Pulses							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	699898	53464	600199	33714	125737	16064	11213
Gurage Zone	110650	8096	90445	4819	27012	2984	2817
Goro	805	134	627	105	*	*	*
Ezha	6160	304	4234	96	2504	207	343
Kokir Gedebano Gutazer	6040	865	4460	278	2177	534	468
Sodo	4328	525	2949	232	1550	283	212
Meskanena Mareko	3277	114	3098	99	-	-	-
Selti	6255	279	5641	208	767	71	84
Gumer	30724	1798	26777	1128	6777	523	744
Cheha	7003	139	6580	119	*	*	*
Enemorna Eaner	9102	193	8877	177	*	*	*
Dalocha	8421	650	6378	549	2048	90	66
Lanfro	4171	357	1773	*	2256	129	54
Akilina Mohor	4333	*	3397	*	1125	*	154
Aloch Wuriro	17029	1165	14440	716	5089	426	484
Endegan	3004	160	1212	22	2045	138	157
Hadiya Zone	106012	12604	67805	3537	40432	7163	4570
Misha(Konteb)	28289	3804	10933	184	16910	3050	2220
Lemo	24308	1825	17227	574	6833	935	732
Badawacho	26559	3747	23765	2158	5491	1210	455
Soro	26856	3228	15880	620	11199	1968	1163
Kembata Alaba Tembaro Zone	62102	4689	48495	2142	16000	1778	1223
Omo Sheleko	11245	904	8633	399	3403	413	166
Angacha	17046	1474	12566	531	4121	501	426
Kedida Gamela	15779	1093	14195	736	3169	303	252
Alaba	5175	255	4012	149	785	*	*
Kacha Bira	12857	963	9090	328	4522	505	350
Sidama Zone	103657	3845	92163	2712	11155	930	927
Shebedino	35101	1545	28378	798	6927	646	766
Awasa	10058	392	8272	213	*	*	*
Arbegona	3757	144	2245	37	1568	105	65
Dale	25172	503	24983	485	*	*	*
Aleta Wendo	14464	360	14069	337	*	*	*
Dara	4600	118	4476	104	166	*	*
Hula	4584	*	4340	*	*	*	*
Bensa	2372	100	1850	74	454	*	11
Aroresa	3549	192	3549	192	-	-	-
Gedio Zone	11751	606	11648	603	-	-	-
Wenago	2999	38	2938	35	-	-	-
Yirgachefe	1926	*	1926	*	-	-	-
Kochere	2710	98	2669	98	-	-	-
Bule	4115	406	4115	406	-	-	-
Wolayita Zone	168440	12495	153474	9009	30243	3039	1539
Sodo Zuria	24390	1875	22270	1226	3856	525	249
Boloso Sore	33326	2239	25844	1046	11442	1023	667
Damot Gale	35462	3466	32483	2564	7522	797	314
Damot Wayde	17623	1284	16689	973	2401	287	118
Kindo Koysha	26422	1623	25963	1369	2657	234	105
Offa	22392	1277	21759	1175	1702	102	47
Humbo	8826	732	8466	656	663	71	40
South Omo Zone	2353	148	2353	147	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	658	49	658	49	-	-	-
Gelila	1410	75	1410	74	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	56	*	56	*	-	-	-

TABEL 6.20.1ii: RURAL HOLDINGS

Geographic Area	Pulses					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	5207	298	263	26756	3387	2256
Gurage Zone	1611	100	80	1550	*	*
Goro	*	*	*	*	*	*
Ezha	*	*	*	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	*	*
Sodo	*	*	*	*	*	*
Meskanena Mareko	*	*	*	*	*	-
Selti	-	-	-	-	-	-
Gumer	509	*	*	705	*	*
Cheha	*	*	*	*	*	*
Enemorna Eaner	*	*	*	-	-	-
Dalocha	*	*	*	255	10	6
Lanfro	120	*	*	*	*	*
Akilina Mohor	*	*	*	-	-	-
Aloch Wuriro	*	*	*	261	18	*
Endegan	-	-	-	-	-	-
Hadiya Zone	678	37	*	13319	1867	1250
Misha(Konteb)	376	*	*	4552	554	298
Lemo	-	-	-	2560	316	*
Badawacho	-	-	-	1708	378	182
Soro	303	*	*	4499	619	456
Kembata Alaba Tembaro Zone	836	54	24	5860	716	447
Omo Sheleko	*	*	*	*	*	*
Angacha	399	23	8	3362	419	243
Kedida Gamela	*	*	*	708	45	45
Alaba	*	*	*	*	*	*
Kacha Bira	*	*	*	952	124	97
Sidama Zone	1110	48	*	2030	156	84
Shebedino	*	*	*	1417	85	72
Awasa	*	*	*	*	*	*
Arbegona	*	*	*	-	-	-
Dale	*	*	*	-	-	-
Aleta Wendo	*	*	*	*	*	*
Dara	-	-	-	-	-	-
Hula	-	-	-	*	*	*
Bensa	*	*	*	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	*	*	*
Wenago	-	-	-	*	*	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	*	*	*
Bule	-	-	-	-	-	-
Wolayita Zone	908	53	25	3479	394	214
Sodo Zuria	-	-	-	905	*	31
Boloso Sore	540	*	*	1195	*	*
Damot Gale	*	*	*	788	84	17
Damot Wayde	*	*	*	169	*	*
Kindo Koysha	-	-	-	335	20	*
Offa	-	-	-	*	*	-
Humbo	-	-	-	*	*	*
South Omo Zone	*	*	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	*	*	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.20.1i: CONTD.1

Geographic Area	Pulses						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	609	109	609	109	-	-	-
Masha	363	98	363	98	-	-	-
Anderacha	221	9	221	9	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	12105	1857	11979	1836	*	*	*
Telo	*	*	*	*	-	-	-
Cheta	221	8	221	8	-	-	-
Decha	3607	*	3607	*	-	-	-
Menjiwo	386	51	358	48	-	-	-
Gimbo	1169	68	1086	59	*	*	*
Gewata	746	51	746	51	-	-	-
Chena	1794	211	1794	211	-	-	-
Bita	480	98	480	98	-	-	-
Gesha Daka	1266	225	1266	225	-	-	-
Saylem	1925	336	1925	336	-	-	-
Gamo Gofa Zone	74242	4301	74087	4279	*	*	*
Arba Minch Zuria	4697	236	4697	236	-	-	-
Boreda	3791	183	3791	183	-	-	-
Mirab Abaya	1946	99	1946	99	-	-	-
Chencha	5964	314	5904	312	*	*	-
Kemba	7167	529	7167	529	-	-	-
Bonkie	9143	458	9108	453	*	*	*
Dita	6254	348	6254	348	-	-	-
Daramalo	3254	94	3254	94	-	-	-
Kucha	16570	1216	16570	1216	-	-	-
Gofa Zuria	9779	469	9779	469	-	-	-
Zala	2501	112	2501	112	-	-	-
Uba Deber Tsehay	155	*	155	*	-	-	-
Melekoza	3020	234	2959	217	*	*	-
Bench-Maji Zone	3265	218	3178	212	-	-	-
Shewa Bench	575	*	575	*	-	-	-
Bench	1856	99	1776	93	-	-	-
Bero	76	1	76	1	-	-	-
Maji	87	8	80	8	-	-	-
Menit Goldiya	572	42	572	42	-	-	-
Menit Shasha	48	1	48	1	-	-	-
Sheko	51	*	51	*	-	-	-
Yem Special Wereda Zone	6785	993	6151	833	677	143	131
Yem	6785	993	6151	833	677	143	131
Amaro Special Wereda Zone	3009	112	2986	108	-	-	-
Amaro	3009	112	2986	108	-	-	-
Burji Special Wereda Zone	1266	63	1266	63	-	-	-
Burji	1266	63	1266	63	-	-	-
Konso Special Wereda Zone	17848	1989	17848	1989	-	-	-
Konso	17848	1989	17848	1989	-	-	-
Dirashe Special Wereda Zon	1669	*	1669	*	-	-	-
Dirashe	1669	*	1669	*	-	-	-
Dawuro Zone	9550	841	9458	820	*	*	*
Mareka	677	47	677	47	-	-	-
Gena Bosa	3370	272	3370	272	-	-	-
Loma	3508	232	3430	215	-	-	-
Isara	955	189	942	185	*	*	*
Tocha	1039	101	1039	101	-	-	-
Basketo Special Wereda Zone	2268	75	2268	75	-	-	-
Basketo	2268	75	2268	75	-	-	-
Konta Special Wereda Zone	2319	181	2319	181	-	-	-
Ela	2319	181	2319	181	-	-	-

TABEL 6.20.1ii: CONTD.2

Geographic Area	Pulses					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	*	*	*	*	*	-
Telo	-	-	-	*	*	-
Cheta	-	-	-	-	-	-
Decha	-	-	-	-	-	-
Menjiwo	*	*	-	-	-	-
Gimbo	*	*	*	*	*	-
Gewata	-	-	-	-	-	-
Chena	-	-	-	-	-	-
Bita	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-
Saylem	-	-	-	-	-	-
Gamo Gofa Zone	-	-	-	*	*	-
Arba Minch Zuria	-	-	-	-	-	-
Boreda	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-
Chencha	-	-	-	*	*	-
Kemba	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-
Dita	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-
Melekoza	-	-	-	*	*	-
Bench-Maji Zone	-	-	-	*	*	-
Shewa Bench	-	-	-	-	-	-
Bench	-	-	-	*	*	-
Bero	-	-	-	-	-	-
Maji	-	-	-	*	*	-
Menit Goldiya	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	117	*	*
Yem	-	-	-	117	*	*
Amaro Special Wereda Zone	-	-	-	*	*	-
Amaro	-	-	-	*	*	-
Burji Special Wereda Zone	-	-	-	-	-	-
Burji	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-
Konso	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-
Dawuro Zone	-	-	-	*	*	-
Mareka	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	-	-	-	*	*	-
Isara	-	-	-	-	-	-
Tocha	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	*	*	*
Basketo	-	-	-	*	*	*
Konta Special Wereda Zone	-	-	-	-	-	-
Ela	-	-	-	-	-	-

TABLE 6.20.2i: RURAL MEHER

Pulses							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	357805	31262	262612	16587	91335	11858	9281
Gurage Zone	93786	7643	73485	4387	26670	2967	2797
Goro	778	134	600	105	*	*	*
Ezha	6055	303	4129	95	2504	207	343
Kokir Gedebano Gutazer	6040	865	4460	278	2177	534	468
Sodo	4328	525	2949	232	1550	283	212
Meskanena Mareko	2809	99	2630	84	-	-	-
Selti	5636	255	4985	183	767	71	84
Gumer	30724	1798	26777	1128	6777	523	744
Cheha	2888	*	2465	*	*	*	*
Enemorna Eaner	*	*	1445	*	*	*	*
Dalocha	6694	570	4533	*	1977	86	65
Lanfro	4171	357	1773	*	2256	129	54
Akilina Mohor	4218	*	3282	*	1125	*	154
Aloch Wuriro	14788	1078	12259	646	4869	413	473
Endegan	2989	160	1197	22	2031	138	157
Hadiya Zone	64966	8413	26109	1009	33140	5931	4141
Misha(Konteb)	24576	3638	6073	97	15611	2976	2197
Lemo	17131	1487	9955	284	6606	915	727
Badawacho	5483	439	4776	300	*	*	*
Soro	17777	2849	5305	327	10029	1912	1146
Kembata Alaba Tembaro Zone	31662	2608	18010	666	10495	1240	1032
Omo Sheleko	5044	446	3304	138	1474	216	109
Angacha	11078	1064	5766	223	3309	441	403
Kedida Gamela	7409	449	4933	171	2491	231	221
Alaba	3076	181	1913	75	785	*	*
Kacha Bira	5055	469	2093	59	2436	296	270
Sidama Zone	31144	1881	20413	1023	8420	690	785
Shebedino	14608	1067	8320	502	5084	465	*
Awasa	3163	*	1650	68	*	*	*
Arbegona	3757	144	2245	37	1568	105	65
Dale	965	21	785	18	*	*	*
Aleta Wendo	2065	57	1509	33	*	*	*
Dara	667	51	588	*	*	*	*
Hula	2810	124	2687	118	*	*	*
Bensa	1500	88	1019	63	412	*	*
Aroresa	1609	144	1609	144	-	-	-
Gedio Zone	6572	567	6469	564	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	1043	*	1043	*	-	-	-
Kochere	1578	*	1537	*	-	-	-
Bule	3737	400	3737	400	-	-	-
Wolayita Zone	72904	4458	62526	3474	11755	863	390
Sodo Zuria	8376	407	7421	319	1097	83	40
Boloso Sore	11345	581	7751	367	3695	178	93
Damot Gale	21119	1444	18813	1114	2919	287	108
Damot Wayde	8125	593	7160	433	1147	142	58
Kindo Koysha	9200	543	7532	414	1611	115	62
Offa	11766	597	11023	550	1142	47	22
Humbo	2973	294	2826	278	*	*	*
South Omo Zone	1338	74	1338	72	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	1195	62	1195	61	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	56	*	56	*	-	-	-

TABEL 6.20.2ii: RURAL MEHER

Geographic Area	Pulses					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	4039	241	237	20898	2575	1938
Gurage Zone	1611	100	80	1500	*	*
Goro	*	*	*	*	*	*
Ezha	*	*	*	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	*	*
Sodo	*	*	*	*	*	*
Meskanena Mareko	*	*	*	*	*	-
Selti	-	-	-	-	-	-
Gumer	509	*	*	705	*	*
Cheha	*	*	*	*	*	*
Enemorna Eaner	*	*	*	-	-	-
Dalocha	*	*	*	255	10	6
Lanfro	120	*	*	*	*	*
Akilina Mohor	*	*	*	-	-	-
Aloch Wuriro	*	*	*	211	14	21
Endegan	-	-	-	-	-	-
Hadiya Zone	604	36	*	10457	1437	1064
Misha(Konteb)	376	*	*	4456	549	297
Lemo	-	-	-	1918	288	*
Badawacho	-	-	-	*	*	*
Soro	*	*	*	3949	589	449
Kembata Alaba Tembaro Zone	515	39	22	5014	663	424
Omo Sheleko	*	*	*	*	*	*
Angacha	173	12	*	2786	388	234
Kedida Gamela	*	*	*	580	39	41
Alaba	*	*	*	*	*	*
Kacha Bira	*	*	*	809	109	86
Sidama Zone	1110	48	*	1913	119	79
Shebedino	*	*	*	1417	85	72
Awasa	*	*	*	*	*	*
Arbegona	*	*	*	-	-	-
Dale	*	*	*	-	-	-
Aleta Wendo	*	*	*	*	*	*
Dara	-	-	-	-	-	-
Hula	-	-	-	*	*	*
Bensa	*	*	*	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	*	*	*
Wenago	-	-	-	*	*	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	*	*	*
Bule	-	-	-	-	-	-
Wolayita Zone	*	*	*	1546	110	*
Sodo Zuria	-	-	-	*	*	*
Boloso Sore	*	*	*	*	*	*
Damot Gale	*	*	*	507	33	*
Damot Wayde	-	-	-	169	*	*
Kindo Koysha	-	-	-	288	14	*
Offa	-	-	-	*	*	-
Humbo	-	-	-	*	*	*
South Omo Zone	*	*	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	*	*	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.20.2i: CONTD.1

Geographic Area	Pulses						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	308	97	308	97	-	-	-
Masha	275	94	275	94	-	-	-
Anderacha	33	3	33	3	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	8021	1625	7895	1604	*	*	*
Telo	*	*	*	*	-	-	-
Cheta	69	4	69	4	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	264	50	236	46	-	-	-
Gimbo	402	33	319	24	*	*	*
Gewata	250	31	250	31	-	-	-
Chena	1158	*	1158	*	-	-	-
Bita	426	96	426	96	-	-	-
Gesha Daka	1029	217	1029	217	-	-	-
Saylem	1722	325	1722	325	-	-	-
Gamo Gofa Zone	34579	2108	34380	2087	*	*	*
Arba Minch Zuria	1584	47	1584	47	-	-	-
Boreda	1419	68	1419	68	-	-	-
Mirab Abaya	618	31	618	31	-	-	-
Chencha	4932	287	4899	287	*	*	-
Kemba	3667	253	3667	253	-	-	-
Bonkie	5500	156	5395	152	*	*	*
Dita	4380	310	4380	310	-	-	-
Daramalo	572	18	572	18	-	-	-
Kucha	5318	437	5318	437	-	-	-
Gofa Zuria	4748	297	4748	297	-	-	-
Zala	63	*	63	*	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	1707	195	1646	*	*	*	-
Bench-Maji Zone	951	99	865	93	-	-	-
Shewa Bench	185	*	185	*	-	-	-
Bench	474	*	395	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	63	8	56	7	-	-	-
Menit Goldiya	151	9	151	9	-	-	-
Menit Shasha	48	1	48	1	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	5174	950	4519	792	637	140	130
Yem	5174	950	4519	792	637	140	130
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	188	14	188	14	-	-	-
Burji	188	14	188	14	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	3947	560	3855	539	*	*	*
Mareka	286	33	286	33	-	-	-
Gena Bosa	1416	142	1416	142	-	-	-
Loma	1096	136	1018	119	-	-	-
Isara	555	174	541	170	*	*	*
Tocha	594	75	594	75	-	-	-
Basketo Special Wereda Zone	266	10	253	10	-	-	-
Basketo	266	10	253	10	-	-	-
Konta Special Wereda Zone	584	65	584	65	-	-	-
Ela	584	65	584	65	-	-	-

TABEL 6.20.2ii: CONTD.2

Geographic Area	Pulses					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	*	*	*	*	*	-
Telo	-	-	-	*	*	-
Cheta	-	-	-	-	-	-
Decha	-	-	-	-	-	-
Menjiwo	*	*	-	-	-	-
Gimbo	*	*	*	*	*	-
Gewata	-	-	-	-	-	-
Chena	-	-	-	-	-	-
Bita	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-
Saylem	-	-	-	-	-	-
Gamo Gofa Zone	-	-	-	*	*	-
Arba Minch Zuria	-	-	-	-	-	-
Boreda	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-
Chencha	-	-	-	-	-	-
Kemba	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-
Dita	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-
Melekoza	-	-	-	*	*	-
Bench-Maji Zone	-	-	-	*	*	-
Shewa Bench	-	-	-	-	-	-
Bench	-	-	-	*	*	-
Bero	-	-	-	-	-	-
Maji	-	-	-	*	*	-
Menit Goldiya	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	117	*	*
Yem	-	-	-	117	*	*
Amaro Special Wereda Zone	-	-	-	-	-	-
Amaro	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-
Burji	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-
Konso	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-
Dawuro Zone	-	-	-	*	*	-
Mareka	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	-	-	-	*	*	-
Isara	-	-	-	-	-	-
Tocha	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	*	*	*
Basketo	-	-	-	*	*	*
Konta Special Wereda Zone	-	-	-	-	-	-
Ela	-	-	-	-	-	-

TABLE 6.20.2a: Horse beans
(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	209196	15989	147298	7874	52407	6320	5013
Gurage Zone	80680	4220	63497	3172	18340	978	955
Goro	*	*	*	*	-	-	-
Ezha	5684	133	3869	84	1908	49	102
Kokir Gedebano Gutazer	5577	361	4250	210	1373	141	147
Sodo	3262	272	2346	156	1022	116	94
Meskanena Mareko	1153	*	1095	*	-	-	-
Selti	4211	110	4001	102	247	*	*
Gumer	30085	1255	26235	1046	4284	181	238
Cheha	*	*	*	*	*	*	*
Enemorna Eaner	*	*	*	*	*	*	*
Dalocha	3815	119	2010	54	1546	57	42
Lanfro	2634	97	650	17	1813	72	40
Akilina Mohor	3996	*	3211	*	687	*	30
Aloch Wuriro	14185	673	12020	519	3253	148	177
Endegan	2773	83	1153	21	1755	62	67
Hadiya Zone	45005	5788	13271	486	24883	4173	3066
Misha(Konteb)	17377	2579	2091	60	12561	2108	1564
Lemo	13293	937	7626	192	4281	473	423
Badawacho	*	*	1098	*	*	*	*
Soro	12879	2154	2457	201	7547	1518	1026
Kembata Alaba Tembaro Zone	21079	2000	9691	378	8040	1073	941
Omo Sheleko	2616	320	1396	62	934	182	95
Angacha	7707	771	3193	134	2478	362	362
Kedida Gamela	5911	389	3482	134	2224	214	205
Alaba	*	*	*	*	*	*	*
Kacha Bira	4226	429	1418	45	2202	271	255
Sidama Zone	9295	287	8638	232	557	*	*
Shebedino	*	*	*	*	-	-	-
Awasa	*	*	*	*	-	-	-
Arbegona	2347	78	1846	27	557	*	*
Dale	689	*	*	*	-	-	-
Aleta Wendo	914	21	*	*	-	-	-
Dara	536	*	536	*	-	-	-
Hula	1621	45	1621	45	-	-	-
Bensa	499	15	499	15	-	-	-
Aroresa	*	*	*	*	-	-	-
Gedio Zone	4127	238	4024	234	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	2312	128	2312	128	-	-	-
Wolayita Zone	15009	531	14511	498	400	*	8
Sodo Zuria	2039	58	2039	57	*	*	*
Boloso Sore	2381	*	2234	*	*	*	*
Damot Gale	3644	112	3590	111	-	-	-
Damot Wayde	946	62	848	40	*	*	*
Kindo Koysha	1924	53	1840	50	*	*	*
Offa	4076	175	3961	174	*	*	*
Humbo	-	-	-	-	-	-	-
South Omo Zone	1155	44	1155	44	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	1108	43	1108	43	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.20.2a: Haricot beans
(ii) UREA and DAP & UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	1886	97	85	13486	1698	1393
Gurage Zone	939	33	30	926	37	47
Goro	-	-	-	-	-	-
Ezha	*	*	*	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	*	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	*	*	*	-	-	-
Selti	-	-	-	-	-	-
Gumer	*	*	*	373	18	*
Cheha	*	*	*	*	*	*
Enemorna Eaner	*	*	*	-	-	-
Dalocha	*	*	*	218	*	*
Lanfro	*	*	*	*	*	*
Akilina Mohor	171	*	*	-	-	-
Aloch Wuriro	*	*	*	160	6	8
Endegan	-	-	-	-	-	-
Hadiya Zone	444	*	*	8041	1097	920
Misha(Konteb)	299	*	*	2963	397	221
Lemo	-	-	-	1763	272	*
Badawacho	-	-	-	*	*	*
Soro	*	*	*	3180	418	387
Kembata Alaba Tembaro Zone	321	25	18	4037	523	371
Omo Sheleko	*	*	*	*	*	*
Angacha	173	12	*	2068	264	189
Kedida Gamela	*	*	*	580	36	38
Alaba	-	-	-	*	*	*
Kacha Bira	*	*	*	809	109	86
Sidama Zone	*	*	*	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	*	*	*	-	-	-
Aleta Wendo	*	*	*	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	*	*	*
Wenago	-	-	-	*	*	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	*	*	*
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	*	*	*
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	*	*	*
Damot Gale	-	-	-	*	*	*
Damot Wayde	-	-	-	*	*	*
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	*	*	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.20.2a: CONTD.

(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	244	44	244	44	-	-	-
Masha	228	43	228	43	-	-	-
Anderacha	15	1	15	1	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	5954	956	5911	944	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	*	*	*	*	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	194	*	*	*	-	-	-
Gimbo	136	15	136	15	-	-	-
Gewata	149	26	149	26	-	-	-
Chena	686	62	686	62	-	-	-
Bita	309	58	309	58	-	-	-
Gesha Daka	858	131	858	131	-	-	-
Saylem	1370	169	1370	169	-	-	-
Gamo Gofa Zone	18988	848	18967	836	*	*	-
Arba Minch Zuria	574	17	574	17	-	-	-
Boreda	800	36	800	36	-	-	-
Mirab Abaya	271	7	271	7	-	-	-
Chencha	3688	141	3688	141	-	-	-
Kemba	2577	116	2577	116	-	-	-
Bonkie	3414	65	3414	65	-	-	-
Dita	4005	183	4005	183	-	-	-
Daramalo	276	*	276	*	-	-	-
Kucha	*	*	*	*	-	-	-
Gofa Zuria	1602	*	1602	*	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	1271	*	1250	*	*	*	-
Bench-Maji Zone	448	*	361	*	-	-	-
Shewa Bench	*	*	*	*	-	-	-
Bench	310	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	26	*	*	*	-	-	-
Menit Goldiya	*	*	*	*	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	3905	584	3734	566	152	*	*
Yem	3905	584	3734	566	152	*	*
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	2123	301	2110	297	*	*	*
Mareka	190	*	190	*	-	-	-
Gena Bosa	546	33	546	33	-	-	-
Loma	488	82	488	82	-	-	-
Isara	454	115	440	111	*	*	*
Tocha	445	42	445	42	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	302	40	302	40	-	-	-
Ela	302	40	302	40	-	-	-

TABLE 6.20.2b: Field Peas.
(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	78494	7574	47520	3250	26949	3637	3005
Gurage Zone	19972	2173	8116	339	11239	1649	1754
Goro	-	-	-	-	-	-	-
Ezha	1412	169	187	*	1198	158	240
Kokir Gedebano Gutazer	2317	496	863	60	1395	393	321
Sodo	678	150	*	*	557	135	94
Meskanena Mareko	*	*	*	*	-	-	-
Selti	*	*	*	*	*	*	*
Gumer	7276	540	3284	82	3512	339	505
Cheha	*	*	*	*	*	*	*
Enemorna Eaner	335	*	278	1	*	*	*
Dalocha	486	20	274	*	*	11	*
Lanfro	112	*	*	*	*	*	*
Akilina Mohor	862	*	299	11	534	*	*
Aloch Wuriro	4993	402	2403	126	2627	263	293
Endegan	647	77	*	*	617	77	90
Hadiya Zone	15044	2013	1761	112	11116	1583	1010
Misha(Konteb)	7143	972	*	*	5675	830	615
Lemo	4378	481	909	*	3315	429	301
Badawacho	*	*	*	*	-	-	-
Soro	3477	558	736	*	2125	324	94
Kembata Alaba Tembaro Zone	3535	320	1669	96	1048	98	48
Omo Sheleko	422	*	309	*	142	*	*
Angacha	2213	237	823	55	651	63	31
Kedida Gamela	486	24	227	5	149	*	*
Alaba	-	-	-	-	-	-	-
Kacha Bira	414	25	309	*	*	*	*
Sidama Zone	2950	153	1339	70	1495	80	46
Shebedino	*	*	*	*	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	1460	55	370	*	1041	47	38
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	*	*	*	*	*	*	*
Hula	344	*	276	*	*	*	*
Bensa	608	*	*	*	*	*	*
Aroresa	*	*	*	*	-	-	-
Gedio Zone	3016	319	3016	319	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	2135	272	2135	272	-	-	-
Wolayita Zone	16263	842	14483	703	1612	108	43
Sodo Zuria	1811	120	1811	120	-	-	-
Boloso Sore	4145	237	3331	178	602	*	16
Damot Gale	3923	265	3120	189	*	*	*
Damot Wayde	*	*	*	*	-	-	-
Kindo Koysha	2541	89	2541	89	-	-	-
Offa	3712	123	3548	119	*	*	*
Humbo	-	-	-	-	-	-	-
South Omo Zone	376	21	376	19	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	344	18	344	16	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.20.2b: Field Peas
(ii) UREA and DAP & UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	794	51	33	4045	636	422
Gurage Zone	530	40	30	632	*	*
Goro	-	-	-	-	-	-
Ezha	*	*	*	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	*	*
Sodo	*	*	*	*	*	*
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	*	*	*	496	*	*
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	*	*	*	-	-	-
Aloch Wuriro	*	*	*	*	*	*
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	2091	316	133
Misha(Konteb)	*	*	*	1321	*	*
Lemo	-	-	-	*	*	*
Badawacho	-	-	-	-	-	-
Soro	-	-	-	615	*	*
Kembata Alaba Tembaro Zone	*	*	*	881	122	45
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	807	119	43
Kedida Gamela	*	*	*	*	*	*
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	*	*	*	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	*	*	*	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	*	*	*	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	*	*	*
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	*	*	*
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	*	*	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	*	*	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.20.2b: CONTD.

(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	202	52	202	52	-	-	-
Masha	184	50	184	50	-	-	-
Anderacha	*	*	*	*	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	3426	590	3388	586	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	39	2	39	2	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	*	*	*	*	-	-	-
Gimbo	76	*	*	*	-	-	-
Gewata	*	*	*	*	-	-	-
Chena	*	*	*	*	-	-	-
Bita	172	32	172	32	-	-	-
Gesha Daka	351	86	351	86	-	-	-
Saylem	854	154	854	154	-	-	-
Gamo Gofa Zone	10954	638	10860	633	*	*	-
Arba Minch Zuria	429	19	429	19	-	-	-
Boreda	214	9	214	9	-	-	-
Mirab Abaya	103	*	103	*	-	-	-
Chencha	2658	140	2625	140	*	*	-
Kemba	1887	128	1887	128	-	-	-
Bonkie	1432	37	1432	37	-	-	-
Dita	1848	125	1848	125	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	828	34	828	34	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	608	*	*	*	*	*	-
Bench-Maji Zone	179	*	179	*	-	-	-
Shewa Bench	*	*	*	*	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	56	*	56	*	-	-	-
Menit Goldiya	*	*	*	*	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	1456	302	1011	169	387	118	104
Yem	1456	302	1011	169	387	118	104
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-
Burji	*	*	*	*	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	746	103	746	103	-	-	-
Mareka	*	*	*	*	-	-	-
Gena Bosa	127	*	127	*	-	-	-
Loma	*	*	*	*	-	-	-
Isara	267	57	267	57	-	-	-
Tocha	*	*	*	*	-	-	-
Basketo Special Wereda Zone	181	8	181	8	-	-	-
Basketo	181	8	181	8	-	-	-
Konta Special Wereda Zone	*	*	*	*	-	-	-
Ela	*	*	*	*	-	-	-

TABEL 6.20.2b: CONTD.
(ii) UREA and DAP & UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	*	*	*	*	*	-
Telo	-	-	-	-	-	-
Cheta	-	-	-	-	-	-
Decha	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-
Gimbo	*	*	*	*	*	-
Gewata	-	-	-	-	-	-
Chena	-	-	-	-	-	-
Bita	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-
Saylem	-	-	-	-	-	-
Gamo Gofa Zone	-	-	-	*	*	-
Arba Minch Zuria	-	-	-	-	-	-
Boreda	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-
Chencha	-	-	-	-	-	-
Kemba	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-
Dita	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-
Melekoza	-	-	-	*	*	-
Bench-Maji Zone	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-
Bench	-	-	-	-	-	-
Bero	-	-	-	-	-	-
Maji	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	97	*	*
Yem	-	-	-	97	*	*
Amaro Special Wereda Zone	-	-	-	-	-	-
Amaro	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-
Burji	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-
Konso	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-
Dawuro Zone	-	-	-	-	-	-
Mareka	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	-	-	-	-	-	-
Isara	-	-	-	-	-	-
Tocha	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-
Basketo	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-
Ela	-	-	-	-	-	-

TABLE 6.20.2c: Haricot beans
(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	109784	6044	85387	4054	21404	1686	1134
Gurage Zone	5053	*	4564	*	393	*	9
Goro	152	*	123	*	-	-	-
Ezha	*	*	*	*	*	*	*
Kokir Gedebano Gutazer	-	-	-	-	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	1307	20	1244	13	-	-	-
Selti	427	13	427	13	-	-	-
Gumer	*	*	*	*	-	-	-
Cheha	929	1	929	1	-	-	-
Enemorna Eaner	*	*	*	*	-	-	-
Dalocha	400	8	292	5	*	*	*
Lanfro	1177	*	*	*	233	*	*
Akilina Mohor	*	*	*	*	*	*	*
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	*	*	*	*	-	-	-
Hadiya Zone	13980	333	10473	200	2615	109	44
Misha(Konteb)	5517	72	3885	32	932	*	*
Lemo	2022	35	1795	32	*	*	*
Badawacho	3016	140	2673	92	396	48	*
Soro	3426	86	2120	44	1061	30	*
Kembata Alaba Tembaro Zone	9445	252	7397	165	1727	62	31
Omo Sheleko	2213	87	1674	45	472	26	9
Angacha	2702	52	2150	32	354	14	7
Kedida Gamela	1903	30	1677	27	*	*	*
Alaba	1836	69	1388	55	392	9	4
Kacha Bira	790	14	508	4	282	10	*
Sidama Zone	19248	1437	10591	718	6514	560	714
Shebedino	12085	1013	5797	447	5084	465	*
Awasa	2882	*	1369	64	*	*	*
Arbegona	241	*	*	*	*	*	*
Dale	*	*	*	*	*	*	*
Aleta Wendo	1152	*	*	*	*	*	*
Dara	*	*	-	-	*	*	*
Hula	*	*	*	*	-	-	-
Bensa	*	*	*	*	*	*	*
Aroresa	1288	97	1288	97	-	-	-
Gedio Zone	605	10	605	10	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	363	*	363	*	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	48150	2704	38696	1913	10005	725	331
Sodo Zuria	4785	192	3829	115	1009	71	36
Boloso Sore	5914	261	3056	111	3171	149	74
Damot Gale	16946	989	14966	738	2180	210	85
Damot Wayde	7232	524	6325	385	1101	136	56
Kindo Koysha	5779	365	4007	239	1527	112	59
Offa	5205	211	4344	171	899	40	17
Humbo	2290	163	2168	154	*	*	*
South Omo Zone	93	*	93	*	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	56	*	56	*	-	-	-

TABEL 6.20.2c: Haricot beans
(ii) UREA and DAP & UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	1319	75	*	4490	228	116
Gurage Zone	*	*	*	-	-	-
Goro	*	*	*	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	*	*	*	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	*	*	*	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	1074	20	*
Misha(Konteb)	-	-	-	*	*	*
Lemo	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-
Soro	*	*	*	302	*	*
Kembata Alaba Tembaro Zone	*	*	*	437	16	6
Omo Sheleko	*	*	*	*	*	*
Angacha	-	-	-	233	*	*
Kedida Gamela	-	-	-	-	-	-
Alaba	*	*	*	*	*	*
Kacha Bira	-	-	-	-	-	-
Sidama Zone	*	*	*	1913	119	79
Shebedino	*	*	*	1417	85	72
Awasa	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	*	*	*
Dara	-	-	-	-	-	-
Hula	-	-	-	*	*	*
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	*	*	*	974	55	21
Sodo Zuria	-	-	-	*	*	*
Boloso Sore	*	*	*	-	-	-
Damot Gale	*	*	*	453	32	*
Damot Wayde	-	-	-	*	*	*
Kindo Koysha	-	-	-	288	14	*
Offa	-	-	-	-	-	-
Humbo	-	-	-	*	*	*
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.20.2c: CONTD.

(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	1172	78	1128	*	*	*	*
Telo	-	-	-	-	-	-	-
Cheta	*	*	*	*	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	*	*	*	*	-	-	-
Gimbo	212	14	168	9	*	*	*
Gewata	*	*	*	*	-	-	-
Chena	*	*	*	*	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	*	*	*	*	-	-	-
Saylem	*	*	*	*	-	-	-
Gamo Gofa Zone	9673	533	9567	529	*	*	*
Arba Minch Zuria	268	*	268	*	-	-	-
Boreda	338	13	338	13	-	-	-
Mirab Abaya	162	5	162	5	-	-	-
Chencha	-	-	-	-	-	-	-
Kemba	136	*	136	*	-	-	-
Bonkie	1641	53	1535	48	*	*	*
Dita	-	-	-	-	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	4161	336	4161	336	-	-	-
Gofa Zuria	2622	97	2622	97	-	-	-
Zala	63	*	63	*	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	284	8	284	8	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	121	6	121	6	-	-	-
Menit Shasha	48	1	48	1	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	119	*	119	*	-	-	-
Burji	119	*	119	*	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	1419	142	1341	125	-	-	-
Mareka	*	*	*	*	-	-	-
Gena Bosa	680	*	680	*	-	-	-
Loma	535	*	456	22	-	-	-
Isara	48	*	48	*	-	-	-
Tocha	103	*	103	*	-	-	-
Basketo Special Wereda Zone	85	*	72	*	-	-	-
Basketo	85	*	72	*	-	-	-
Konta Special Wereda Zone	266	20	266	20	-	-	-
Ela	266	20	266	20	-	-	-

TABLE 6.20.2d: Chick peas
(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	12343	1198	11209	1074	949	107	81
Gurage Zone	4284	541	3649	451	475	76	60
Goro	545	79	396	53	*	*	*
Ezha	*	*	*	*	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	513	69	453	*	*	*	*
Meskanena Mareko	*	*	*	*	-	-	-
Selti	*	*	*	*	*	*	*
Gumer	*	*	-	-	*	*	*
Cheha	*	*	*	*	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	1823	*	1711	*	*	*	*
Lanfro	265	*	129	*	*	*	*
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	*	*	*	*	*	*	*
Endegan	-	-	-	-	-	-	-
Hadiya Zone	1538	*	1339	*	*	*	*
Misha(Konteb)	*	*	*	*	*	*	*
Lemo	*	*	*	*	-	-	-
Badawacho	*	*	*	*	*	*	*
Soro	*	*	*	*	*	*	*
Kembata Alaba Tembaro Zone	281	10	245	*	*	*	*
Omo Sheleko	*	*	*	*	-	-	-
Angacha	*	*	*	*	-	-	-
Kedida Gamela	*	*	*	*	*	*	*
Alaba	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	5467	377	5241	357	201	*	*
Sodo Zuria	781	*	686	*	*	*	*
Boloso Sore	*	*	*	*	-	-	-
Damot Gale	1015	78	1015	78	-	-	-
Damot Wayde	*	*	*	*	-	-	-
Kindo Koysha	*	32	*	32	-	-	-
Offa	2030	88	1948	86	*	*	*
Humbo	809	*	759	*	*	*	*
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.20.2d: CONTD.

(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	-	-	-	-	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	594	64	594	64	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	119	*	119	*	-	-	-
Mirab Abaya	157	15	157	15	-	-	-
Chencha	-	-	-	-	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	242	*	242	*	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	*	*	-	-	*	*	*
Yem	*	*	-	-	*	*	*
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	100	8	100	8	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	100	8	100	8	-	-	-
Loma	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.20.2e: Lentils
(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	6444	209	3178	110	2960	91	38
Gurage Zone	1022	53	347	*	617	35	13
Goro	-	-	-	-	-	-	-
Ezha	*	*	*	*	*	*	*
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	121	*	-	-	121	*	*
Meskanena Mareko	*	*	-	-	-	-	-
Selti	250	7	*	*	*	*	*
Gumer	*	*	*	*	*	*	*
Cheha	*	*	-	-	*	*	*
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	*	*	-	-	*	*	*
Lanfro	169	*	*	*	112	*	*
Akilina Mohor	*	*	-	-	*	*	*
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	*	*	-	-	*	*	*
Hadiya Zone	3219	75	*	*	2179	53	17
Misha(Konteb)	1109	10	*	*	714	7	5
Lemo	*	*	*	*	*	*	*
Badawacho	*	*	*	*	-	-	-
Soro	1689	41	*	*	1244	*	11
Kembata Alaba Tembaro Zone	206	*	*	*	*	*	*
Omo Sheleko	*	*	*	*	*	*	*
Angacha	*	*	*	*	-	-	-
Kedida Gamela	-	-	-	-	-	-	-
Alaba	*	*	*	*	-	-	-
Kacha Bira	*	*	-	-	*	*	*
Sidama Zone	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	*	*	*	*	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	275	2	275	2	-	-	-
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	*	*	*	*	-	-	-
Offa	179	*	179	*	-	-	-
Humbo	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.20.2e: Lentils
(ii) UREA and DAP & UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	*	*	*	405	3	1
Gurage Zone	*	*	*	-	-	-
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	*	*	*	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	-	-	-	405	3	1
Misha(Konteb)	-	-	-	326	*	*
Lemo	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-
Soro	-	-	-	*	*	*
Kembata Alaba Tembaro Zone	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.20.2e: CONTD.

(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	-	-	-	-	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	292	2	292	2	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-
Mirab Abaya	*	*	*	*	-	-	-
Chencha	-	-	-	-	-	-	-
Kemba	*	*	*	*	-	-	-
Bonkie	*	*	*	*	-	-	-
Dita	126	2	126	2	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	*	*	*	*	-	-	-
Gofa Zuria	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	1119	59	1021	57	98	*	*
Yem	1119	59	1021	57	98	*	*
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	83	*	83	*	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	*	*	*	*	-	-	-
Loma	*	*	*	*	-	-	-
Isara	*	*	*	*	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.20.2f: Vetch
(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1452	*	1361	*	*	*	*
Gurage Zone	1279	*	1188	*	*	*	*
Goro	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	*	*	*	*	*	*	*
Meskanena Mareko	*	*	-	-	-	-	-
Selti	*	*	*	*	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	*	*	*	*	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	*	*	*	*	-	-	-
Misha(Konteb)	-	-	-	-	-	-	-
Lemo	*	*	*	*	-	-	-
Badawacho	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-	-
Angacha	-	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABLE 6.20.2g: Soya beans
(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	945	36	824	*	*	*	*
Gurage Zone	*	*	*	*	-	-	-
Goro	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	*	*	*	*	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	*	*	-	-	*	*	*
Misha(Konteb)	*	*	-	-	*	*	*
Lemo	-	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	*	-	-	*	*	*
Omo Sheleko	-	-	-	-	-	-	-
Angacha	*	*	-	-	*	*	*
Kedida Gamela	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-
Sidama Zone	*	*	*	*	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	*	*	*	*	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	*	*	*	*	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	*	*	*	*	-	-	-
Wolayita Zone	244	*	244	*	-	-	-
Sodo Zuria	*	*	*	*	-	-	-
Boloso Sore	*	*	*	*	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	*	*	*	*	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.20.2g: CONTD.

(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	*	*	*	*	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	*	*	*	*	-	-	-
Gamo Gofa Zone	309	*	309	*	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	*	*	*	*	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	*	*	*	*	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	*	*	*	*	-	-	-
Loma	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.20.2h: Fenugreek
(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	4275	47	3749	32	382	*	4
Gurage Zone	288	*	*	*	*	*	*
Goro	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	*	*	*	*	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	172	*	*	*	*	*	*
Lanfro	*	*	*	*	*	*	*
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	*	*	*	*	-	-	-
Misha(Konteb)	*	*	*	*	-	-	-
Lemo	*	*	*	*	-	-	-
Badawacho	*	*	*	*	-	-	-
Soro	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	1098	16	764	10	228	*	*
Omo Sheleko	-	-	-	-	-	-	-
Angacha	203	1	203	1	-	-	-
Kedida Gamela	273	*	*	*	*	*	*
Alaba	622	13	325	*	*	*	*
Kacha Bira	-	-	-	-	-	-	-
Sidama Zone	*	*	*	*	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	*	*	*	*	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.20.2h: CONTD.

(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	*	*	*	*	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	*	*	*	*	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	*	*	*	*	-	-	-
Gamo Gofa Zone	2010	8	2010	8	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	*	*	*	*	-	-	-
Bonkie	312	1	312	1	-	-	-
Dita	178	1	178	1	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	-	-	-	-	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	*	*	*	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	374	1	374	1	-	-	-
Yem	374	1	374	1	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-
Burji	*	*	*	*	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	-	-	-	-	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.20.3i: RURAL BELG

Geographic Area	Pulses						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	437236	22202	407383	17127	39293	4206	1932
Gurage Zone	19097	453	18722	432	392	17	*
Goro	*	*	*	*	-	-	-
Ezha	*	*	*	*	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	524	*	524	*	-	-	-
Selti	801	*	801	*	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	4219	87	4184	87	*	-	*
Enemorna Eaner	7595	156	7595	156	-	-	-
Dalocha	2289	*	2218	*	*	*	*
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	115	*	115	*	-	-	-
Aloch Wuriro	3347	87	3079	70	*	*	*
Endegan	*	*	*	*	*	*	*
Hadiya Zone	55393	4191	47764	2528	8922	1232	429
Misha(Konteb)	8162	166	5807	87	2513	74	23
Lemo	8815	338	8011	290	302	*	*
Badawacho	24538	3308	21918	1858	4648	1082	384
Soro	13878	379	12028	293	1459	55	17
Kembata Alaba Tembaro Zone	43027	2081	37994	1476	6109	538	192
Omo Sheleko	8100	458	6651	260	2055	197	57
Angacha	10287	411	9243	308	812	60	*
Kedida Gamela	12693	645	12023	565	939	72	31
Alaba	2215	74	2215	74	-	-	-
Kacha Bira	9733	494	7862	269	2303	209	79
Sidama Zone	77453	1965	74724	1689	2980	240	142
Shebedino	23091	477	21248	296	1970	*	*
Awasa	7367	208	6976	145	*	*	*
Arbegona	-	-	-	-	-	-	-
Dale	24478	482	24289	466	*	*	*
Aleta Wendo	13245	304	13245	304	-	-	-
Dara	3933	67	3888	65	*	*	*
Hula	2198	*	1979	*	*	*	*
Bensa	873	12	831	11	*	*	*
Aroresa	2268	47	2268	47	-	-	-
Gedio Zone	5418	39	5418	39	-	-	-
Wenago	2786	16	2786	16	-	-	-
Yirgachefe	1012	7	1012	7	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	377	*	377	*	-	-	-
Wolayita Zone	144111	8036	130095	5534	20849	2177	1149
Sodo Zuria	21897	1468	19706	908	3248	442	208
Boloso Sore	27442	1658	20954	680	8542	845	575
Damot Gale	30189	2022	26594	1450	5268	511	206
Damot Wayde	14274	691	13476	540	1556	145	60
Kindo Koysha	24789	1080	24514	955	1046	119	43
Offa	18113	680	17778	625	645	55	25
Humbo	7406	437	7072	377	544	60	31
South Omo Zone	1059	74	1059	74	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	579	*	579	*	-	-	-
Gelila	261	*	261	*	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.20.3ii: RURAL BELG

Geographic Area	Pulses					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	1204	57	25	6435	811	318
Gurage Zone	-	-	-	*	*	*
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	*	*	*
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	3338	430	187
Misha(Konteb)	-	-	-	*	*	*
Lemo	-	-	-	790	*	14
Badawacho	-	-	-	1573	367	165
Soro	*	*	*	782	30	7
Kembata Alaba Tembaro Zone	*	*	2	922	53	23
Omo Sheleko	*	*	*	-	-	-
Angacha	*	*	*	614	31	9
Kedida Gamela	*	*	*	165	*	*
Alaba	-	-	-	-	-	-
Kacha Bira	*	*	*	143	*	*
Sidama Zone	-	-	-	*	*	*
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	773	42	*	1933	284	96
Sodo Zuria	-	-	-	*	*	29
Boloso Sore	*	*	*	788	108	*
Damot Gale	*	*	*	281	*	*
Damot Wayde	*	*	*	-	-	-
Kindo Koysha	-	-	-	*	*	*
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.20.3i: CONTD.1

Geographic Area	Pulses						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	346	12	346	12	-	-	-
Masha	128	4	128	4	-	-	-
Anderacha	194	7	194	7	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	5676	232	5676	232	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	160	5	160	5	-	-	-
Decha	2133	52	2133	52	-	-	-
Menjiwo	122	*	122	*	-	-	-
Gimbo	805	35	805	35	-	-	-
Gewata	496	19	496	19	-	-	-
Chena	1162	98	1162	98	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	286	8	286	8	-	-	-
Saylem	459	11	459	11	-	-	-
Gamo Gofa Zone	48077	2193	48051	2192	-	-	-
Arba Minch Zuria	3382	189	3382	189	-	-	-
Boreda	3019	116	3019	116	-	-	-
Mirab Abaya	1598	68	1598	68	-	-	-
Chencha	1110	26	1083	25	-	-	-
Kemba	3866	276	3866	276	-	-	-
Bonkie	5300	302	5300	302	-	-	-
Dita	1924	38	1924	38	-	-	-
Daramalo	2748	76	2748	76	-	-	-
Kucha	14410	779	14410	779	-	-	-
Gofa Zuria	6513	172	6513	172	-	-	-
Zala	2489	110	2489	110	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	1633	38	1633	38	-	-	-
Bench-Maji Zone	2405	119	2405	119	-	-	-
Shewa Bench	390	*	390	*	-	-	-
Bench	1381	*	1381	*	-	-	-
Bero	76	1	76	1	-	-	-
Maji	*	*	*	*	-	-	-
Menit Goldiya	513	33	513	33	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	2201	44	2180	41	*	*	*
Yem	2201	44	2180	41	*	*	*
Amaro Special Wereda Zone	1998	60	1974	56	-	-	-
Amaro	1998	60	1974	56	-	-	-
Burji Special Wereda Zone	1159	49	1159	49	-	-	-
Burji	1159	49	1159	49	-	-	-
Konso Special Wereda Zone	17765	1951	17765	1951	-	-	-
Konso	17765	1951	17765	1951	-	-	-
Dirashe Special Wereda Zon	1620	*	1620	*	-	-	-
Dirashe	1620	*	1620	*	-	-	-
Dawuro Zone	6315	281	6315	281	-	-	-
Mareka	392	14	392	14	-	-	-
Gena Bosa	2216	130	2216	130	-	-	-
Loma	2685	96	2685	96	-	-	-
Isara	463	15	463	15	-	-	-
Tocha	559	26	559	26	-	-	-
Basketo Special Wereda Zone	2124	65	2124	65	-	-	-
Basketo	2124	65	2124	65	-	-	-
Konta Special Wereda Zone	1992	115	1992	115	-	-	-
Ela	1992	115	1992	115	-	-	-

TABEL 6.20.4: URBAN HOLDINGS

Pulses								
Geographic Area	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
(S.N.N.P.R) Killil	2815	444	1314	170	1400	235	134	*
Gurage Zone	394	55	298	33	83	20	13	*
Goro	9	*	*	*	*	*	-	-
Ezha	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	3	1	-	-	3	1	-	-
Sodo	*	*	*	*	*	*	-	-
Meskanena Mareko	51	6	27	3	19	2	*	*
Selti	*	*	*	*	-	-	-	-
Gumer	288	32	242	28	37	*	*	*
Cheha	*	*	*	*	-	-	-	-
Enemorna Eaner	*	*	*	*	-	-	-	-
Dalocha	14	*	7	*	7	*	-	-
Lanfro	*	*	-	-	*	*	-	-
Hadiya Zone	800	155	165	10	651	145	-	-
Misha(Konteb)	337	67	53	1	299	66	-	-
Lemo	254	51	24	*	230	50	-	-
Badawacho	120	13	79	6	41	7	-	-
Soro	89	23	*	*	80	22	-	-
Kembata Alaba Tembaro Zone	300	40	58	7	240	33	*	*
Omo Sheleko	41	6	*	*	34	5	-	-
Angacha	193	33	40	6	151	26	*	*
Kedida Gamela	30	1	-	-	30	1	-	-
Alaba	10	*	*	*	5	*	-	-
Kacha Bira	25	*	*	*	*	*	-	-
Sidama Zone	151	12	32	2	110	10	*	*
Shebedino	*	*	-	-	*	*	-	-
Awasa	*	*	-	-	*	*	-	-
Arbegona	-	-	-	-	-	-	-	-
Dale	73	4	28	2	37	2	*	*
Aleta Wendo	*	*	-	-	*	*	-	-
Dara	*	*	*	*	-	-	-	-
Hula	*	*	*	*	*	*	-	-
Bensa	*	*	-	-	*	*	-	-
Aroresa	-	-	-	-	-	-	-	-
Gedio Zone	*	*	-	-	*	*	-	-
Wenago	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-
Bule	*	*	-	-	*	*	-	-
Wolayita Zone	811	54	456	26	278	20	91	8
Sodo Zuria	111	13	94	10	23	3	1	*
Boloso Sore	417	23	243	10	157	11	*	*
Damot Gale	221	15	92	4	77	6	52	5
Damot Wayde	15	1	-	-	15	1	-	-
Kindo Koysha	41	3	22	*	*	*	*	*
Offa	*	*	*	*	-	-	-	-
Humbo	-	-	-	-	-	-	-	-
South Omo Zone	*	*	*	*	-	-	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Shaka Zone	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-

Table 6.20.4. CONTD.

Geographic Area	Pulses							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
Kaffa Zone	93	37	84	35	*	*	-	-
Telo	53	21	48	19	*	*	-	-
Decha	*	*	-	-	*	*	-	-
Menjiwo	-	-	-	-	-	-	-	-
Gimbo	29	*	29	*	-	-	-	-
Gewata	-	-	-	-	-	-	-	-
Chena	*	*	*	*	-	-	-	-
Bita	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-
Gamo Gofa Zone	160	16	138	12	14	*	8	3
Arba Minch Zuria	*	*	-	-	*	*	-	-
Boreda	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	96	7	91	6	-	-	*	*
Kemba	27	1	18	1	*	*	-	-
Bonkie	-	-	-	-	-	-	-	-
Dita	35	7	29	4	2	*	4	3
Daramalo	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-	-
Bench-Maji Zone	*	-	-	-	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-
Bench	*	-	-	-	*	-	-	-
Bero	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-
Yem Special WeredaZone	17	2	8	*	8	2	-	-
Yem	17	2	8	*	8	2	-	-
Amaro Special WeredaZone	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-
Konso Special WeredaZone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
DirasheSpecialWeredaZone	*	*	*	*	-	-	-	-
Dirashe	*	*	*	*	-	-	-	-
Dawuro Zone	66	71	57	44	*	*	*	*
Mareka	66	71	57	44	*	*	*	*
Gena Bosa	-	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-
BasketoSpecial WeredaZone	*	-	*	-	-	-	-	-
Basketo	*	-	*	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-

TABLE 6.21: i NUMBER OF HOLDERS APPLLYING FERTILIZERS, AREA, AND QUANTITY APPLIED BY CROP IN RURAL AND URBAN AREAS, FOR PRIVATE HOLDINGS

Oilseeds							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	29292	727	23636	562	4446	123	63
Gurage Zone	9126	214	8129	191	736	10	14
Goro	621	150	596	149	*	*	*
Ezha	2468	*	2443	*	-	-	-
Kokir Gedebano Gutazer	947	*	924	*	*	*	*
Sodo	522	*	487	*	*	*	*
Meskanena Mareko	*	*	*	*	-	-	-
Selti	254	4	*	*	*	*	*
Gumer	1339	2	*	*	*	*	*
Cheha	*	2	*	*	*	*	*
Enemorna Eaner	713	*	603	*	*	*	*
Dalocha	282	*	*	*	140	*	*
Lanfro	97	*	*	*	*	*	*
Akilina Mohor	*	*	*	*	*	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	260	5	174	*	86	2	*
Hadiya Zone	9984	196	6159	90	2983	85	29
Misha(Konteb)	5801	92	3399	47	1772	33	11
Lemo	819	*	452	*	*	*	*
Badawacho	*	*	*	4	*	*	*
Soro	1541	76	*	*	963	*	15
Kembata Alaba Tembaro Zone	2568	18	2214	*	417	8	7
Omo Sheleko	1350	*	1223	*	*	*	*
Angacha	*	*	*	*	-	-	-
Kedida Gamela	144	*	*	*	*	*	*
Alaba	*	*	*	*	*	*	*
Kacha Bira	*	*	*	*	*	*	*
Sidama Zone	641	*	641	*	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	*	*	*	*	-	-	-
Arbegona	*	*	*	*	-	-	-
Dale	*	*	*	*	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	*	*	*	*	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	784	9	784	9	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	*	-	*	-	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	336	5	336	5	-	-	-
Wolayita Zone	862	*	630	3	*	*	*
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	*	*	*	*	*	*	*
Damot Gale	284	*	*	*	*	*	*
Damot Wayde	*	*	*	*	*	*	*
Kindo Koysha	*	*	*	*	-	-	-
Offa	*	*	*	*	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	84	2	84	2	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.21: ii RURAL AND URBAN HOLDINGS

Geographic Area	Oilseeds							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
S.N.N.P.R Killil	*	*	*	1224	37	20	20	*
Gurage Zone	*	*	*	269	*	*	-	-
Goro	-	-	-	-	-	-	-	-
Ezha	-	-	-	*	*	*	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-	-
Selti	-	-	-	*	*	*	-	-
Gumer	-	-	-	*	*	*	-	-
Cheha	*	*	*	-	-	-	-	-
Enemorna Eaner	-	-	-	*	*	*	-	-
Dalocha	-	-	-	*	*	*	-	-
Lanfro	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	*	*	*	-	-
Endegan	-	-	-	-	-	-	-	-
Hadiya Zone	*	*	*	823	20	8	*	*
Misha(Konteb)	*	*	*	611	10	5	*	*
Lemo	-	-	-	*	*	*	-	-
Badawacho	-	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-	-	-
Angacha	-	-	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-	*	*
Sodo Zuria	-	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	*	*
Damot Wayde	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-

TABEL 6.21:i CONTD. 1

Geographic Area	Oilseeds						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	-	-	-
Masha	*	-	*	-	-	-	-
Anderacha	*	*	*	*	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	1083	16	1080	16	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	*	*	*	*	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	*	*	*	*	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	*	*	*	*	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	331	*	331	*	-	-	-
Saylem	228	*	228	*	-	-	-
Gamo Gofa Zone	2319	191	2222	190	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-
Mirab Abaya	*	*	*	*	-	-	-
Chencha	244	9	150	*	-	-	-
Kemba	*	-	*	-	-	-	-
Bonkie	234	*	234	*	-	-	-
Dita	175	3	173	*	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	664	36	664	36	-	-	-
Gofa Zuria	764	*	764	*	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	211	*	211	*	-	-	-
Shewa Bench	*	-	*	-	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	*	*	*	*	-	-	-
Menit Shasha	*	*	*	*	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	315	6	254	4	*	*	*
Yem	315	6	254	4	*	*	*
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-
Burji	*	*	*	*	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	419	20	332	15	*	*	*
Mareka	95	5	*	*	*	*	*
Gena Bosa	175	*	159	*	*	*	*
Loma	*	*	*	*	-	-	-
Isara	*	*	*	*	*	*	*
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	*	*	*	-	-	-
Basketo	*	*	*	*	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABEL 6.21ii: CONTD. 2

Geographic Area	Oilseeds							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
Shaka Zone	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-
Kaffa Zone	-	-	-	-	-	-	*	*
Telo	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	*	*
Gewata	-	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-
Gamo Gofa Zone	*	*	*	*	*	*	2	*
Arba Minch Zuria	-	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	*	*	*	*	*	*	-	-
Kemba	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	2	*
Daramalo	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	*	*	-	-	-
Yem	-	-	-	*	*	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zone	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-
Dawuro Zone	-	-	-	*	*	-	*	*
Mareka	-	-	-	-	-	-	*	*
Gena Bosa	-	-	-	-	-	-	-	-
Loma	-	-	-	*	*	-	-	-
Isara	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-

TABLE 6.21.1i: RURAL HOLDING

Geographic Area	Oilseeds						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	29272	725	23636	562	4446	123	63
Gurage Zone	9126	214	8129	191	736	10	14
Goro	621	150	596	149	*	*	*
Ezha	2468	*	2443	*	-	-	-
Kokir Gedebano Gutazer	947	*	924	*	*	*	*
Sodo	522	*	487	*	*	*	*
Meskanena Mareko	*	*	*	*	-	-	-
Selti	254	4	*	*	*	*	*
Gumer	1339	2	*	*	*	*	*
Cheha	*	2	*	*	*	*	*
Enemorna Eaner	713	*	603	*	*	*	*
Dalocha	282	*	*	*	140	*	*
Lanfro	97	*	*	*	*	*	*
Akilina Mohor	*	*	*	*	*	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	260	5	174	*	86	2	*
Hadiya Zone	9979	196	6159	90	2983	85	29
Misha(Konteb)	5795	91	3399	47	1772	33	11
Lemo	819	*	452	*	*	*	*
Badawacho	*	*	*	4	*	*	*
Soro	1541	76	*	*	963	*	15
Kembata Alaba Tembaro Zone	2568	18	2214	*	417	8	7
Omo Sheleko	1350	*	1223	*	*	*	*
Angacha	*	*	*	*	-	-	-
Kedida Gamela	144	*	*	*	*	*	*
Alaba	*	*	*	*	*	*	*
Kacha Bira	*	*	*	*	*	*	*
Sidama Zone	641	*	641	*	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	*	*	*	*	-	-	-
Arbegona	*	*	*	*	-	-	-
Dale	*	*	*	*	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	*	*	*	*	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	784	9	784	9	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	*	-	*	-	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	336	5	336	5	-	-	-
Wolayita Zone	856	*	630	3	*	*	*
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	*	*	*	*	*	*	*
Damot Gale	277	*	*	*	*	*	*
Damot Wayde	*	*	*	*	*	*	*
Kindo Koysha	*	*	*	*	-	-	-
Offa	*	*	*	*	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	84	2	84	2	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.21.2ii: RURAL HOLDING

Geographic Area	Oilseeds					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	*	*	*	1224	37	20
Gurage Zone	*	*	*	269	*	*
Goro	-	-	-	-	-	-
Ezha	-	-	-	*	*	*
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	*	*	*
Gumer	-	-	-	*	*	*
Cheha	*	*	*	-	-	-
Enemorna Eaner	-	-	-	*	*	*
Dalocha	-	-	-	*	*	*
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	*	*	*
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	823	20	8
Misha(Konteb)	*	*	*	611	10	5
Lemo	-	-	-	*	*	*
Badawacho	-	-	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.21.1i: CONTD.1

Geographic Area	Oilseeds						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	-	-	-
Masha	*	-	*	-	-	-	-
Anderacha	*	*	*	*	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	1080	16	1080	16	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	*	*	*	*	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	*	*	*	*	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	*	*	*	*	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	331	*	331	*	-	-	-
Saylem	228	*	228	*	-	-	-
Gamo Gofa Zone	2317	191	2222	190	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-
Mirab Abaya	*	*	*	*	-	-	-
Chencha	244	9	150	*	-	-	-
Kemba	*	-	*	-	-	-	-
Bonkie	234	*	234	*	-	-	-
Dita	173	*	173	*	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	664	36	664	36	-	-	-
Gofa Zuria	764	*	764	*	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	211	*	211	*	-	-	-
Shewa Bench	*	-	*	-	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	*	*	*	*	-	-	-
Menit Shasha	*	*	*	*	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	315	6	254	4	*	*	*
Yem	315	6	254	4	*	*	*
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-
Burji	*	*	*	*	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	416	19	332	15	*	*	*
Mareka	93	*	*	*	*	*	*
Gena Bosa	175	*	159	*	*	*	*
Loma	*	*	*	*	-	-	-
Isara	*	*	*	*	*	*	*
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	*	*	*	-	-	-
Basketo	*	*	*	*	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.21.2i: RURAL MEHER

Geographic Area	Oilseeds						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	19214	585	13538	423	4377	123	62
Gurage Zone	4863	214	3889	190	667	10	*
Goro	621	150	596	149	*	*	*
Ezha	515	*	490	*	-	-	-
Kokir Gedebano Gutazer	901	*	879	*	*	*	*
Sodo	522	*	487	*	*	*	*
Meskanena Mareko	*	*	*	*	-	-	-
Selti	254	4	*	*	*	*	*
Gumer	342	2	*	*	*	*	*
Cheha	150	*	*	*	*	*	*
Enemorna Eaner	441	*	330	*	*	*	*
Dalocha	282	*	*	*	140	*	*
Lanfro	97	*	*	*	*	*	*
Akilina Mohor	*	*	*	*	-	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	260	5	174	*	86	2	*
Hadiya Zone	8521	195	4701	88	2983	85	29
Misha(Konteb)	5734	90	3337	45	1772	33	11
Lemo	819	*	452	*	*	*	*
Badawacho	427	*	334	4	*	*	*
Soro	1541	76	*	*	963	*	15
Kembata Alaba Tembaro Zone	955	17	538	*	417	8	7
Omo Sheleko	383	*	193	*	*	*	*
Angacha	*	*	*	*	-	-	-
Kedida Gamela	144	*	*	*	*	*	*
Alaba	*	*	*	*	*	*	*
Kacha Bira	170	*	110	*	*	*	*
Sidama Zone	384	*	384	*	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	*	*	*	*	-	-	-
Arbegona	*	*	*	*	-	-	-
Dale	*	*	*	*	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	*	*	*	*	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	649	9	649	9	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	246	5	246	5	-	-	-
Wolayita Zone	856	*	630	3	*	*	*
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	*	*	*	*	*	*	*
Damot Gale	277	*	*	*	*	*	*
Damot Wayde	*	*	*	*	*	*	*
Kindo Koysha	*	*	*	*	-	-	-
Offa	*	*	*	*	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	52	1	52	1	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.21.2ii: RURAL MEHER

Geographic Area	Oilseeds					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	*	*	*	1224	37	20
Gurage Zone	*	*	*	269	*	*
Goro	-	-	-	-	-	-
Ezha	-	-	-	*	*	*
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	*	*	*
Gumer	-	-	-	*	*	*
Cheha	*	*	*	-	-	-
Enemorna Eaner	-	-	-	*	*	*
Dalocha	-	-	-	*	*	*
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	*	*	*
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	823	20	8
Misha(Konteb)	*	*	*	611	10	5
Lemo	-	-	-	*	*	*
Badawacho	-	-	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.21.2i: CONTD.1

Geographic Area	Oilseeds						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	*	*	*	*	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	792	16	792	16	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	*	*	*	*	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	*	*	*	*	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	*	*	*	*	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	166	*	166	*	-	-	-
Saylem	131	*	131	*	-	-	-
Gamo Gofa Zone	1339	68	1245	67	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	244	9	150	*	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	234	*	234	*	-	-	-
Dita	173	*	173	*	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	229	12	229	12	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	181	*	181	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	*	*	*	*	-	-	-
Menit Shasha	*	*	*	*	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	177	6	116	4	*	*	*
Yem	177	6	116	4	*	*	*
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-
Burji	*	*	*	*	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	382	16	298	13	*	*	*
Mareka	93	*	*	*	*	*	*
Gena Bosa	161	*	145	*	*	*	*
Loma	*	*	*	*	-	-	-
Isara	*	*	*	*	*	*	*
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.21.2a: Nueg
(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1073	178	804	164	*	*	*
Gurage Zone	767	170	624	158	*	*	*
Goro	538	147	512	*	*	*	*
Ezha	*	*	*	*	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	*	*	*	*	-	-	-
Enemorna Eaner	*	*	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	*	*	-	-	*	*	-
Misha(Konteb)	*	*	-	-	*	*	-
Lemo	-	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	*	*	*	-	-	-
Omo Sheleko	-	-	-	-	-	-	-
Angacha	-	-	-	-	-	-	-
Kedida Gamela	*	*	*	*	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	*	*	*	*	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	*	*	*	*	-	-	-
Wolayita Zone	-	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABLE 6.21.2b:Linseed
(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	8233	217	3600	95	3487	98	42
Gurage Zone	1482	18	686	8	606	9	6
Goro	*	*	*	*	-	-	-
Ezha	*	*	*	*	-	-	-
Kokir Gedebano Gutazer	122	*	*	*	*	*	*
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-
Selti	*	*	-	-	*	*	*
Gumer	342	2	*	*	*	*	*
Cheha	*	*	-	-	*	*	*
Enemorna Eaner	*	*	*	*	*	*	*
Dalocha	282	*	*	*	140	*	*
Lanfro	*	*	-	-	*	*	*
Akilina Mohor	*	*	*	*	-	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	116	4	*	*	86	2	*
Hadiya Zone	4026	125	765	*	2349	68	24
Misha(Konteb)	2032	28	*	*	1182	*	7
Lemo	591	*	*	*	*	*	*
Badawacho	*	*	*	*	*	*	*
Soro	1257	*	*	*	963	*	15
Kembata Alaba Tembaro Zone	413	14	*	*	292	8	*
Omo Sheleko	*	*	*	*	*	*	*
Angacha	-	-	-	-	-	-	-
Kedida Gamela	*	*	-	-	*	*	*
Alaba	*	*	*	*	*	*	*
Kacha Bira	*	*	*	*	*	*	*
Sidama Zone	*	*	*	*	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	*	*	*	*	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	*	*	*	*	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	111	*	111	*	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	111	*	111	*	-	-	-
Wolayita Zone	454	*	299	1	*	*	*
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	*	*	*	*	*	*	*
Damot Wayde	*	*	-	-	*	*	*
Kindo Koysha	*	*	*	*	-	-	-
Offa	*	*	*	*	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.21.2b: Linseed
(ii) UREA and DAP & UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	*	*	*	982	23	10
Gurage Zone	-	-	-	190	1	*
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	*	*	*
Gumer	-	-	-	*	*	*
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	*	*	*
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	*	*	*
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	747	20	8
Misha(Konteb)	*	*	*	535	10	4
Lemo	-	-	-	*	*	*
Badawacho	-	-	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.21.2b: CONTD.

(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	475	13	475	13	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	*	*	*	*	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	145	*	145	*	-	-	-
Saylem	123	*	123	*	-	-	-
Gamo Gofa Zone	643	22	619	21	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	125	*	*	*	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	206	*	206	*	-	-	-
Dita	*	*	*	*	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	*	*	*	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	*	*	*	*	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	158	5	97	4	*	*	*
Yem	158	5	97	4	*	*	*
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	235	5	191	3	*	*	*
Mareka	*	*	*	*	*	*	*
Gena Bosa	110	*	*	*	*	*	*
Loma	*	*	*	*	-	-	-
Isara	*	*	*	*	*	*	*
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.21.2c: Groundnuts
(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	599	51	496	48	*	*	*
Gurage Zone	-	-	-	-	-	-	-
Goro	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	-	-	-	-	-	-	-
Misha(Konteb)	-	-	-	-	-	-	-
Lemo	-	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	*	-	-	*	*	*
Omo Sheleko	*	*	-	-	*	*	*
Angacha	-	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-
Sidama Zone	*	*	*	*	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	*	*	*	*	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	*	*	*	*	-	-	-
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.21.2c: CONTD.

(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	-	-	-	-	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	344	35	344	35	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	*	*	*	*	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	193	12	193	12	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	*	*	*	*	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	*	*	*	*	-	-	-
Loma	*	*	*	*	-	-	-
Isara	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.21.2d: Sufflower
(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	399	*	284	*	*	*	*
Gurage Zone	*	*	*	*	-	-	-
Goro	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	*	*	*	*	*	*	*
Misha(Konteb)	-	-	-	-	-	-	-
Lemo	-	-	-	-	-	-	-
Badawacho	*	*	*	*	*	*	*
Soro	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	-	-	-	-
Or. o Sheleko	-	-	-	-	-	-	-
Ang icha	-	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-
Sidama Zone	*	*	*	*	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	*	*	*	*	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	*	*	*	*	*	*	*
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	*	*	*	*	*	*	*
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	*	*	*	*	-	-	-
Humbo	-	-	-	-	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABLE 6.21.2d: Rapeseed
(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	9036	127	8333	110	685	*	*
Gurage Zone	2571	25	2536	25	*	*	*
Goro	*	*	*	*	-	-	-
Ezha	389	1	389	1	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	485	*	450	*	*	*	*
Meskanena Mareko	*	*	*	*	-	-	-
Selti	*	*	*	*	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	*	*	*	*	-	-	-
Enemorna Eaner	*	*	*	*	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	*	*	*	*	-	-	-
Akilina Mohor	*	*	*	*	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	160	*	160	*	-	-	-
Hadiya Zone	4423	66	3841	50	587	*	*
Misha(Konteb)	3769	61	3187	45	587	*	*
Lemo	*	*	*	*	-	-	-
Badawacho	*	*	*	*	-	-	-
Soro	*	*	*	*	-	-	-
Kembata Alaba Tembaro Zone	444	3	382	3	*	*	*
Omo Sheleko	219	*	*	*	*	*	*
Angacha	*	*	*	*	-	-	-
Kedida Gamela	-	-	-	-	-	-	-
Alaba	*	*	*	*	-	-	-
Kacha Bira	*	*	*	*	-	-	-
Sidama Zone	*	*	*	*	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	*	*	*	*	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	507	5	507	5	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	104	1	104	1	-	-	-
Wolayita Zone	*	*	*	*	-	-	-
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	*	*	*	*	-	-	-
Damot Wayde	*	*	*	*	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.21.2d: CONTD.

(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	*	*	*	*	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	*	1	*	1	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	*	*	*	*	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	*	*	*	*	-	-	-
Gimbo	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	*	*	*	*	-	-	-
Saylem	*	*	*	*	-	-	-
Gamo Gofa Zone	*	*	*	*	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	*	*	*	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	*	*	*	*	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-
Burji	*	*	*	*	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	*	*	*	*	-	-	-
Mareka	*	*	*	*	-	-	-
Gena Bosa	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.21.2e: Other Grains

(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Kilil	83590	2332	80143	2143	2636	117	88
Gurage Zone	5766	97	4801	47	618	27	30
Goro	275	*	243	1	-	-	-
Ezha	215	*	215	*	-	-	-
Kokir Gedebano Gutazer	251	*	251	*	-	-	-
Sodo	755	4	690	*	*	*	*
Meskanena Mareko	1022	26	*	*	-	-	-
Selti	183	*	*	*	*	*	*
Gumer	*	*	*	*	-	-	-
Cheha	691	*	656	*	*	*	*
Enemorna Eaner	875	3	875	3	-	-	-
Dalocha	817	22	436	*	280	*	*
Lanfro	*	*	206	*	*	*	*
Akilina Mohor	*	*	-	-	*	*	*
Aloch Wuriro	*	*	*	*	*	*	*
Endegan	132	*	103	*	*	*	*
Hadiya Zone	21262	307	20571	276	599	*	12
Misha(Konteb)	7697	27	7483	26	*	*	*
Lemo	1784	9	1784	9	-	-	-
Badawacho	6507	226	6029	197	385	*	11
Soro	5274	44	5274	44	-	-	-
Kembata Alaba Tembaro Zone	15511	541	14343	462	*	*	*
Omo Sheleko	3376	131	3249	118	-	-	-
Angacha	2403	27	2403	27	-	-	-
Kedida Gamela	3205	*	2468	*	*	*	*
Alaba	*	*	*	*	*	*	*
Kacha Bira	5937	251	5684	235	*	*	*
Sidama Zone	4890	79	4581	76	*	*	*
Shebedino	1192	*	1192	*	-	-	-
Awasa	*	*	*	*	-	-	-
Arbegona	468	13	*	*	*	*	*
Dale	*	*	-	-	*	*	*
Aleta Wendo	*	*	*	*	-	-	-
Dara	*	*	-	-	-	-	-
Hula	*	*	*	*	-	-	-
Bensa	*	*	*	*	-	-	-
Aroresa	*	*	*	*	-	-	-
Gedio Zone	*	*	*	*	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	24151	911	23993	894	286	*	*
Sodo Zuria	1528	31	1423	20	*	*	*
Boloso Sore	9989	388	9989	386	*	*	*
Damot Gale	2754	*	2702	*	*	*	*
Damot Wayde	722	29	722	29	-	-	-
Kindo Koysha	7068	193	7068	191	*	*	*
Offa	1375	*	1375	*	-	-	-
Humbo	715	*	715	*	-	-	-
South Omo Zone	905	28	905	28	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	476	16	476	16	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.21.2a: Other Grains
(ii) UREA and DAP & UREA

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	507	36	45	626	36	52
Gurage Zone	*	*	*	*	*	*
Goro	*	*	*	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	*	*	*	*	*	*
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	*	*	*	*	*	*
Lanfro	-	-	-	*	*	*
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	*	*	*
Misha(Konteb)	-	-	-	-	-	-
Lemo	-	-	-	-	-	-
Badawacho	*	*	*	*	*	*
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	195	*	*	256	*	*
Omo Sheleko	*	*	*	*	*	*
Angacha	-	-	-	-	-	-
Kedida Gamela	*	*	*	*	*	*
Alaba	-	-	-	-	-	-
Kacha Bira	131	*	*	*	*	*
Sidama Zone	*	*	*	*	*	*
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	*	*	*
Dara	*	*	*	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.21.2e: CONTD.

(i) Natural & DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	*	*	
Masha	-	-	-	-	-	-	
Anderacha	*	*	*	*	-	-	
Yeki	*	*	-	-	*	*	
Kaffa Zone	1647	*	1647	*	-	-	
Telo	-	-	-	-	-	-	
Cheta	74	1	74	1	-	-	
Decha	*	*	*	*	-	-	
Menjiwo	*	*	*	*	-	-	
Gimbo	111	*	111	*	-	-	
Gewata	*	*	*	*	-	-	
Chena	*	*	*	*	-	-	
Bita	*	*	*	*	-	-	
Gesha Daka	*	*	*	*	-	-	
Saylem	*	*	*	*	-	-	
Gamo Gofa Zone	6462	128	6462	128	-	-	
Arba Minch Zuria	*	*	*	*	-	-	
Boreda	244	5	244	5	-	-	
Mirab Abaya	*	*	*	*	-	-	
Chencha	*	*	*	*	-	-	
Kemba	686	*	686	*	-	-	
Bonkie	1110	4	1110	4	-	-	
Dita	178	1	178	1	-	-	
Daramalo	*	*	*	*	-	-	
Kucha	1617	32	1617	32	-	-	
Gofa Zuria	1155	18	1155	18	-	-	
Zala	266	*	266	*	-	-	
Uba Deber Tsehay	80	*	80	*	-	-	
Melekoza	411	*	411	*	-	-	
Bench-Maji Zone	298	2	298	2	-	-	
Shewa Bench	*	*	*	*	-	-	
Bench	*	*	*	*	-	-	
Bero	-	-	-	-	-	-	
Maji	-	-	-	-	-	-	
Menit Goldiya	90	*	90	*	-	-	
Menit Shasha	-	-	-	-	-	-	
Sheko	41	*	41	*	-	-	
Yem Special Wereda Zone	113	*	113	*	-	-	
Yem	113	*	113	*	-	-	
Amaro Special Wereda Zone	152	*	*	*	*	*	
Amaro	152	*	*	*	*	*	
Burji Special Wereda Zone	*	*	*	*	-	-	
Burji	*	*	*	*	-	-	
Konso Special Wereda Zone	245	*	245	*	-	-	
Konso	245	*	245	*	-	-	
Dirashe Special Wereda Zon	*	*	*	*	-	-	
Dirashe	*	*	*	*	-	-	
Dawuro Zone	1266	43	1266	43	-	-	
Mareka	*	*	*	*	-	-	
Gena Bosa	474	31	474	31	-	-	
Loma	636	12	636	12	-	-	
Isara	66	*	66	*	-	-	
Tocha	*	*	*	*	-	-	
Basketo Special Wereda Zone	274	6	274	6	-	-	
Basketo	274	6	274	6	-	-	
Konta Special Wereda Zone	199	3	199	3	-	-	
Ela	199	3	199	3	-	-	

TABLE 6.21.3i: RURAL BELG

Geographic Area	Oilseeds						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	10365	*	10342	*	*	-	*
Gurage Zone	4418	*	4395	*	*	-	*
Goro	-	-	-	-	-	-	-
Ezha	2040	-	2040	-	-	-	-
Kokir Gedebano Gutazer	*	-	*	-	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	*	-	*	-	*	-	*
Cheha	*	*	*	*	-	-	-
Enemorna Eaner	*	-	*	-	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	*	-	-	-	*	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	*	*	*	*	-	-	-
Misha(Konteb)	*	*	*	*	-	-	-
Lemo	-	-	-	-	-	-	-
Badawacho	*	-	*	-	-	-	-
Soro	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	1708	*	1708	*	-	-	-
Omo Sheleko	1062	-	1062	-	-	-	-
Angacha	*	-	*	-	-	-	-
Kedida Gamela	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	*	*	*	*	-	-	-
Sidama Zone	*	-	*	-	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	*	-	*	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	*	-	*	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	*	-	*	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	*	-	*	-	-	-	-
Wolayita Zone	-	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.21.3i: CONTD.1

Geographic Area	Oilseeds						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	-	*	-	-	-	-
Masha	*	-	*	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	289	-	289	-	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	*	-	*	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	165	-	165	-	-	-	-
Saylem	98	-	98	-	-	-	-
Gamo Gofa Zone	1034	*	1034	*	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-
Mirab Abaya	*	*	*	*	-	-	-
Chencha	-	-	-	-	-	-	-
Kemba	*	-	*	-	-	-	-
Bonkie	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	435	*	435	*	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	*	-	*	-	-	-	-
Shewa Bench	*	-	*	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	*	-	*	-	-	-	-
Yem	*	-	*	-	-	-	-
Amaro Special Wereda Zone	*	-	*	-	-	-	-
Amaro	*	-	*	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	*	*	*	*	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	*	*	*	*	-	-	-
Loma	*	*	*	*	-	-	-
Isara	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	*	*	*	-	-	-
Basketo	*	*	*	*	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABEL 6.21.4: URBAN HOLDINGS

Geographic Area	Oilseeds							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
(S.N.N.P.R) Killil	20	*	-	-	*	*	5	*
Gurage Zone	-	-	-	-	-	-	-	-
Goro	-	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-	-
Hadiya Zone	*	*	-	-	*	*	-	-
Misha(Konteb)	*	*	-	-	*	*	-	-
Lemo	-	-	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-	-	-
Angacha	-	-	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-
Wolayita Zone	*	*	-	-	*	*	-	-
Sodo Zuria	-	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-	-
Damot Gale	*	*	-	-	*	*	-	-
Damot Wayde	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Shaka Zone	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-

Table 6.21.4. CONTD.

Geographic Area	Oilseeds							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
Kaffa Zone	*	*	-	-	*	*	-	-
Telo	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-
Gimbo	*	*	-	-	*	*	-	-
Gewata	-	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-
Gamo Gofa Zone	2	*	-	-	-	-	2	*
Arba Minch Zuria	-	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	-	-
Kemba	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-
Dita	2	*	-	-	-	-	2	*
Daramalo	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-
Yem Special WeredaZone	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-
Amaro Special WeredaZone	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-
Konso Special WeredaZone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
DirasheSpecialWeredaZone	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-
Dawuro Zone	*	*	-	-	-	-	*	*
Mareka	*	*	-	-	-	-	*	*
Gena Bosa	-	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-
BasketoSpecial WeredaZone	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-

TABLE 6.22: i NUMBER OF HOLDERS APPLLYING FERTILIZERS, AREA, AND QUANTITY APPLIED BY CROP IN RURAL AND URBAN AREAS, FOR PRIVATE HOLDINGS

Vegetables							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	838923	19158	806773	12514	30217	3351	4446
Gurage Zone	196929	5937	183317	3001	11600	1238	1290
Goro	7635	1058	4423	37	*	*	*
Ezha	10969	112	10827	108	617	*	*
Kokir Gedebano Gutazer	10643	101	10642	101	-	-	-
Sodo	10532	66	10294	62	*	*	*
Meskanena Mareko	21129	606	20523	439	*	*	*
Selti	10326	232	9910	166	368	36	24
Gumer	31044	396	30700	391	534	*	*
Cheha	15219	148	15146	147	*	*	*
Enemorna Eaner	18564	119	18564	119	*	*	*
Dalocha	16823	906	12804	230	3997	403	471
Lanfro	10157	1189	5920	203	4806	771	739
Akilina Mohor	8465	*	8334	*	*	*	*
Aloch Wuriro	16785	317	16620	315	220	2	2
Endegan	8638	89	8610	87	*	*	*
Hadiya Zone	154120	3174	150679	2784	6642	*	*
Misha(Konteb)	48974	905	47333	848	3250	37	38
Lemo	41851	1192	40486	899	*	*	*
Badawacho	18770	408	18502	379	632	*	*
Soro	44526	669	44358	658	*	*	*
Kembata Alaba Tembaro Zone	77358	4339	65200	1224	9872	1707	2496
Omo Sheleko	10741	132	10635	132	*	*	*
Angacha	19989	293	19293	249	642	*	*
Kedida Gamela	13747	182	13660	162	*	*	*
Alaba	24268	3657	13108	609	8854	1678	2458
Kacha Bira	8613	75	8505	71	170	*	*
Sidama Zone	199289	2967	196875	2791	1701	*	*
Shebedino	44209	433	43065	408	*	*	*
Awasa	22683	730	22016	593	*	*	*
Arbegona	11412	76	11291	76	*	*	*
Dale	31038	391	30916	386	*	*	*
Aleta Wendo	28151	416	27892	412	*	*	*
Dara	13145	197	13106	197	*	*	*
Hula	23656	424	23598	421	*	*	*
Bensa	18596	231	18593	231	-	-	-
Aroresa	6398	68	6398	68	-	-	-
Gedio Zone	45454	559	45354	558	-	-	-
Wenago	12642	95	12642	95	-	-	-
Yirgachefe	10077	116	10076	116	-	-	-
Kochere	13016	173	12918	172	-	-	-
Bule	9718	175	9718	175	-	-	-
Wolayita Zone	48898	647	48607	628	305	*	*
Sodo Zuria	6786	*	6783	*	-	-	-
Boloso Sore	4159	48	4159	48	-	-	-
Damot Gale	20439	288	20251	272	*	*	*
Damot Wayde	8688	103	8614	101	*	*	*
Kindo Koysha	2096	17	2096	17	-	-	-
Offa	4026	24	4026	24	-	-	-
Humbo	2703	77	2677	76	*	*	*
South Omo Zone	2788	33	2781	32	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	1000	14	993	*	-	-	-
Gelila	1735	17	1735	17	-	-	-
Hamer	*	*	*	*	-	-	-
Kuraz	-	-	-	-	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.22: ii RURAL AND URBAN HOLDINGS

Geographic Area	Vegetables							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
S.N.N.P.R Killil	7774	1104	1247	14773	2090	3642	717	99
Gurage Zone	4351	929	1086	5060	709	1165	264	61
Goro	2898	829	1028	914	186	401	*	*
Ezha	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	1	-
Sodo	*	*	*	*	*	*	-	-
Meskanena Mareko	297	*	*	465	83	*	158	39
Selti	148	*	*	*	*	*	13	2
Gumer	-	-	-	-	-	-	8	*
Cheha	*	*	*	*	*	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-	-
Dalocha	615	30	*	2304	241	344	8	*
Lanfro	150	14	*	1170	187	314	71	13
Akilina Mohor	-	-	-	-	-	-	-	-
Aloch Wuriro	*	*	*	-	-	-	-	-
Endegan	*	*	-	*	*	-	-	-
Hadiya Zone	1093	24	14	1791	55	78	220	13
Misha(Konteb)	563	6	3	972	*	*	*	*
Lemo	368	*	*	602	40	*	152	12
Badawacho	-	-	-	*	*	*	32	*
Soro	*	*	*	*	*	*	27	*
Kembata Alaba Tembaro Zone	1069	114	112	6750	1276	2307	124	19
Omo Sheleko	-	-	-	*	*	*	*	*
Angacha	215	3	2	592	16	22	*	*
Kedida Gamela	-	-	-	*	*	*	*	*
Alaba	854	111	110	5898	1241	2260	95	18
Kacha Bira	-	-	-	*	*	*	-	-
Sidama Zone	1061	*	*	1009	*	*	60	1
Shebedino	*	*	*	*	*	*	-	-
Awasa	*	*	*	*	*	*	*	*
Arbegona	-	-	-	*	*	-	-	-
Dale	*	*	*	-	-	-	28	1
Aleta Wendo	*	*	*	*	*	*	13	*
Dara	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	*	*
Bensa	-	-	-	-	-	-	*	*
Aroresa	-	-	-	-	-	-	-	-
Gedio Zone	*	*	-	-	-	-	*	*
Wenago	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	*	*
Kochere	*	*	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-
Wolayita Zone	-	-	-	*	*	*	*	*
Sodo Zuria	-	-	-	-	-	-	*	*
Boloso Sore	-	-	-	-	-	-	-	-
Damot Gale	-	-	-	*	*	*	*	*
Damot Wayde	-	-	-	*	*	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	*	*
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	*	*
Gelila	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-

TABEL 6.22:i CONTD. 1

Geographic Area	Vegetables						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	1062	8	1062	8	-	-	-
Masha	348	3	348	3	-	-	-
Anderacha	493	5	493	5	-	-	-
Yeki	221	*	221	*	-	-	-
Kaffa Zone	32307	423	32249	419	*	*	*
Telo	2872	24	2872	24	-	-	-
Cheta	396	6	396	6	-	-	-
Decha	7441	117	7437	117	*	*	-
Menjiwo	4287	31	4287	31	-	-	-
Gimbo	3052	39	3045	39	-	-	-
Gewata	2590	36	2590	36	-	-	-
Chena	3716	74	3709	70	-	-	-
Bita	982	7	982	7	-	-	-
Gesha Daka	3185	26	3148	26	*	*	*
Saylem	3787	63	3783	63	-	-	-
Gamo Gofa Zone	33790	600	33766	599	*	*	*
Arba Minch Zuria	2699	30	2699	30	-	-	-
Boreda	337	2	320	2	*	*	*
Mirab Abaya	179	2	179	2	-	-	-
Chencha	2144	8	2136	8	-	-	-
Kemba	3765	61	3765	61	-	-	-
Bonkie	11136	181	11136	181	-	-	-
Dita	2544	18	2544	18	-	-	-
Daramalo	691	*	691	*	-	-	-
Kucha	695	12	695	12	-	-	-
Gofa Zuria	7014	167	7014	167	-	-	-
Zala	615	18	615	18	-	-	-
Uba Deber Tsehay	209	*	209	*	-	-	-
Melekoza	1761	*	1761	*	-	-	-
Bench-Maji Zone	13938	162	13926	161	-	-	-
Shewa Bench	3073	*	3073	*	-	-	-
Bench	7331	68	7331	68	-	-	-
Bero	171	1	171	1	-	-	-
Maji	749	7	749	7	-	-	-
Menit Goldiya	1967	23	1963	23	-	-	-
Menit Shasha	356	9	349	9	-	-	-
Sheko	290	2	290	2	-	-	-
Yem Special Wereda Zone	8568	70	8550	69	*	*	*
Yem	8568	70	8550	69	*	*	*
Amaro Special Wereda Zone	2135	29	2135	29	-	-	-
Amaro	2135	29	2135	29	-	-	-
Burji Special Wereda Zone	366	5	366	5	-	-	-
Burji	366	5	366	5	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	486	6	486	6	-	-	-
Dirashe	486	6	486	6	-	-	-
Dawuro Zone	19985	180	19969	180	-	-	-
Mareka	5968	45	5968	45	-	-	-
Gena Bosa	2859	35	2859	35	-	-	-
Loma	4014	50	4014	50	-	-	-
Isara	3922	24	3908	24	-	-	-
Tocha	3223	26	3221	26	-	-	-
Basketo Special Wereda Zone	528	10	528	10	-	-	-
Basketo	528	10	528	10	-	-	-
Konta Special Wereda Zone	924	10	924	10	-	-	-
Ela	924	10	924	10	-	-	-

TABEL 6.22ii: CONTD. 2

Geographic Area	Vegetables							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
Shaka Zone	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	22	*
Kaffa Zone	-	-	-	-	-	-	-	-
Telo	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	*	*
Decha	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	*	*
Gimbo	-	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	*	*
Chena	-	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	*	*
Saylem	-	-	-	*	*	-	*	*
Gamo Gofa Zone	-	-	-	-	-	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	*	*
Chencha	-	-	-	-	-	-	-	-
Kemba	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-
Kucha	-	-	-	*	*	-	-	-
Gofa Zuria	-	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	*	*
Bench-Maji Zone	*	*	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-
Maji	*	*	-	-	-	-	*	*
Menit Goldiya	-	-	-	-	-	-	-	-
Menit Shasha	*	*	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	*	*	-	-	-	-	-	-
Yem	*	*	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zone	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	*	*
Dawuro Zone	*	*	-	*	*	-	-	-
Mareka	-	-	-	-	-	-	-	-
Gena Bosa	-	-	-	*	*	-	-	-
Loma	-	-	-	-	-	-	-	-
Isara	*	*	-	*	*	-	-	-
Tocha	-	-	-	-	-	-	*	*
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-

TABLE 6.22.1i: RURAL HOLDINGS

Geographic Area	Vegetables						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	833585	18942	802103	12396	30217	3351	4446
Gurage Zone	196046	5848	182676	2972	11600	1238	1290
Goro	7621	1055	4414	37	*	*	*
Ezha	10969	112	10827	108	617	*	*
Kokir Gedebano Gutazer	10635	101	10635	101	-	-	-
Sodo	10504	66	10265	62	*	*	*
Meskanena Mareko	20719	561	20250	433	*	*	*
Selti	10303	230	9899	166	368	36	24
Gumer	30813	372	30477	370	534	*	*
Cheha	15201	148	15128	147	*	*	*
Enemorna Eaner	18535	119	18535	118	*	*	*
Dalocha	16775	903	12764	229	3997	403	471
Lanfro	10083	1176	5918	203	4806	771	739
Akilina Mohor	8465	*	8334	*	*	*	*
Aloch Wuriro	16785	317	16620	315	220	2	2
Endegan	8638	89	8610	87	*	*	*
Hadiya Zone	151925	3134	148678	2757	6642	*	*
Misha(Konteb)	48523	900	46890	843	3250	37	38
Lemo	40475	1162	39244	882	*	*	*
Badawacho	18602	406	18366	377	632	*	*
Soro	44326	666	44179	655	*	*	*
Kembata Alaba Tembaro Zone	76513	4314	64478	1217	9872	1707	2496
Omo Sheleko	10717	132	10616	132	*	*	*
Angacha	19441	287	18756	244	642	*	*
Kedida Gamela	13590	181	13515	161	*	*	*
Alaba	24164	3639	13096	609	8854	1678	2458
Kacha Bira	8601	75	8493	71	170	*	*
Sidama Zone	199042	2962	196688	2788	1701	*	*
Shebedino	44191	433	43047	408	*	*	*
Awasa	22670	729	22016	593	*	*	*
Arbegona	11321	75	11199	75	*	*	*
Dale	30987	390	30892	385	*	*	*
Aleta Wendo	28138	416	27892	412	*	*	*
Dara	13145	197	13106	197	*	*	*
Hula	23607	423	23552	420	*	*	*
Bensa	18588	231	18588	231	-	-	-
Aroresa	6394	68	6394	68	-	-	-
Gedio Zone	45417	557	45319	557	-	-	-
Wenago	12642	95	12642	95	-	-	-
Yirgachefe	10076	116	10076	116	-	-	-
Kochere	13013	173	12915	172	-	-	-
Bule	9687	174	9687	174	-	-	-
Wolayita Zone	48771	642	48485	623	305	*	*
Sodo Zuria	6696	*	6696	*	-	-	-
Boloso Sore	4138	47	4138	47	-	-	-
Damot Gale	20425	285	20239	269	*	*	*
Damot Wayde	8688	103	8614	101	*	*	*
Kindo Koysha	2096	17	2096	17	-	-	-
Offa	4026	24	4026	24	-	-	-
Humbo	2703	77	2677	76	*	*	*
South Omo Zone	2781	32	2781	32	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	993	*	993	*	-	-	-
Gelila	1735	17	1735	17	-	-	-
Hamer	*	*	*	*	-	-	-

TABEL 6.22.1ii: RURAL HOLDING

Geographic Area	Vegetables					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	7774	1104	1247	14773	2090	3642
Gurage Zone	4351	929	1086	5060	709	1165
Goro	2898	829	1028	914	186	401
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	*	*	*	*	*	*
Meskanena Mareko	297	*	*	465	83	*
Selti	148	*	*	*	*	*
Gumer	-	-	-	-	-	-
Cheha	*	*	*	*	*	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	615	30	*	2304	241	344
Lanfro	150	14	*	1170	187	314
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	*	*	*	-	-	-
Endegan	*	*	-	*	*	-
Hadiya Zone	1093	24	14	1791	55	78
Misha(Konteb)	563	6	3	972	*	*
Lemo	368	*	*	602	40	*
Badawacho	-	-	-	*	*	*
Soro	*	*	*	*	*	*
Kembata Alaba Tembaro Zone	1069	114	112	6750	1276	2307
Omo Sheleko	-	-	-	*	*	*
Angacha	215	3	2	592	16	22
Kedida Gamela	-	-	-	*	*	*
Alaba	854	111	110	5898	1241	2260
Kacha Bira	-	-	-	*	*	*
Sidama Zone	1061	*	*	1009	*	*
Shebedino	*	*	*	*	*	*
Awasa	*	*	*	*	*	*
Arbegona	-	-	-	*	*	-
Dale	*	*	*	-	-	-
Aleta Wendo	*	*	*	*	*	*
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	*	*	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	*	*	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	*	*	*
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	*	*	*
Damot Wayde	-	-	-	*	*	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.22.1i: CONTD.1

Geographic Area	Vegetables						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	1056	8	1056	8	-	-	-
Masha	342	3	342	3	-	-	-
Anderacha	493	5	493	5	-	-	-
Yeki	221	*	221	*	-	-	-
Kaffa Zone	31547	377	31511	377	*	*	*
Telo	2726	23	2726	23	-	-	-
Cheta	396	6	396	6	-	-	-
Decha	7341	117	7341	116	*	*	-
Menjiwo	4287	31	4287	31	-	-	-
Gimbo	2785	38	2785	38	-	-	-
Gewata	2588	36	2588	36	-	-	-
Chena	3616	47	3616	47	-	-	-
Bita	982	7	982	7	-	-	-
Gesha Daka	3185	26	3148	26	*	*	*
Saylem	3643	47	3643	47	-	-	-
Gamo Gofa Zone	33697	598	33681	598	*	*	*
Arba Minch Zuria	2699	30	2699	30	-	-	-
Boreda	337	2	320	2	*	*	*
Mirab Abaya	179	2	179	2	-	-	-
Chencha	2054	7	2054	7	-	-	-
Kemba	3765	61	3765	61	-	-	-
Bonkie	11136	181	11136	181	-	-	-
Dita	2544	18	2544	18	-	-	-
Daramalo	691	*	691	*	-	-	-
Kucha	695	12	695	12	-	-	-
Gofa Zuria	7012	167	7012	167	-	-	-
Zala	615	18	615	18	-	-	-
Uba Deber Tsehay	209	*	209	*	-	-	-
Melekoza	1761	*	1761	*	-	-	-
Bench-Maji Zone	13933	162	13926	161	-	-	-
Shewa Bench	3073	*	3073	*	-	-	-
Bench	7331	68	7331	68	-	-	-
Bero	171	1	171	1	-	-	-
Maji	749	7	749	7	-	-	-
Menit Goldiya	1963	23	1963	23	-	-	-
Menit Shasha	356	9	349	9	-	-	-
Sheko	290	2	290	2	-	-	-
Yem Special Wereda Zone	8568	70	8550	69	*	*	*
Yem	8568	70	8550	69	*	*	*
Amaro Special Wereda Zone	2135	29	2135	29	-	-	-
Amaro	2135	29	2135	29	-	-	-
Burji Special Wereda Zone	366	5	366	5	-	-	-
Burji	366	5	366	5	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	458	6	458	6	-	-	-
Dirashe	458	6	458	6	-	-	-
Dawuro Zone	19878	178	19864	178	-	-	-
Mareka	5954	45	5954	45	-	-	-
Gena Bosa	2859	35	2859	35	-	-	-
Loma	4011	50	4011	50	-	-	-
Isara	3864	23	3850	23	-	-	-
Tocha	3191	25	3191	25	-	-	-
Basketo Special Wereda Zone	528	10	528	10	-	-	-
Basketo	528	10	528	10	-	-	-
Konta Special Wereda Zone	924	10	924	10	-	-	-
Ela	924	10	924	10	-	-	-

TABLE 6.22.2i: RURAL MEHER

Geographic Area	Vegetables						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	625340	14930	592488	8412	29532	3338	4431
Gurage Zone	177893	5479	164225	2607	11277	1236	1287
Goro	7567	1053	4360	35	*	*	*
Ezha	7142	66	6947	63	*	*	*
Kokir Gedebano Gutazer	10058	93	10058	93	-	-	-
Sodo	10417	64	10233	61	*	*	*
Meskanena Mareko	19954	531	19485	403	*	*	*
Selti	9692	218	9250	155	368	36	24
Gumer	30813	368	30477	365	486	*	*
Cheha	10059	43	9951	42	*	*	*
Enemorna Eaner	15947	74	15947	74	*	*	*
Dalocha	15821	874	11657	201	3997	403	471
Lanfro	10083	1176	5918	203	4806	771	739
Akilina Mohor	7190	*	7060	*	*	*	*
Aloch Wuriro	16463	309	16324	306	220	2	2
Endegan	6686	32	6558	31	*	*	*
Hadiya Zone	131955	2313	128103	1939	6571	*	*
Misha(Konteb)	42611	550	40679	493	3250	37	38
Lemo	37506	1086	36200	808	*	*	*
Badawacho	15542	242	15159	212	632	*	*
Soro	36297	435	36065	425	*	*	*
Kembata Alaba Tembaro Zone	71198	4165	58887	1083	9714	1700	2493
Omo Sheleko	8201	67	8073	67	*	*	*
Angacha	18512	253	17869	222	520	*	*
Kedida Gamela	12634	159	12524	139	*	*	*
Alaba	23557	3620	12234	590	8854	1678	2458
Kacha Bira	8294	67	8186	65	*	*	*
Sidama Zone	92595	1308	89972	1141	1568	*	*
Shebedino	19763	169	18225	144	*	*	*
Awasa	13628	584	13059	452	*	*	*
Arbegona	11321	75	11199	75	*	*	*
Dale	5070	55	4977	53	*	*	*
Aleta Wendo	6216	46	5969	42	*	*	*
Dara	3122	*	3122	*	-	-	-
Hula	19478	209	19424	206	*	*	*
Bensa	11990	93	11990	93	-	-	-
Aroresa	2007	21	2007	21	-	-	-
Gedio Zone	17247	266	17247	266	-	-	-
Wenago	3318	21	3318	21	-	-	-
Yirgachefe	2305	28	2305	28	-	-	-
Kochere	5246	88	5246	88	-	-	-
Bule	6378	128	6378	128	-	-	-
Wolayita Zone	44030	573	43743	554	305	*	*
Sodo Zuria	6486	*	6486	*	-	-	-
Boloso Sore	2752	27	2752	27	-	-	-
Damot Gale	20210	280	20025	264	*	*	*
Damot Wayde	6731	74	6657	72	*	*	*
Kindo Koysha	1558	12	1558	12	-	-	-
Offa	3779	22	3779	22	-	-	-
Humbo	2513	72	2487	71	*	*	*
South Omo Zone	2596	31	2596	31	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	821	*	821	*	-	-	-
Gelila	1722	16	1722	16	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.22.2ii: RURAL MEHER

Geographic Area	Vegetables					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	7334	1098	1243	14597	2083	3632
Gurage Zone	4256	928	1085	5042	709	1165
Goro	2898	829	1028	914	186	401
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	*	*	*	*	*	*
Meskanena Mareko	297	*	*	465	83	*
Selti	148	*	*	*	*	*
Gumer	-	-	-	-	-	-
Cheha	*	*	*	*	*	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	615	30	*	2304	241	344
Lanfro	150	14	*	1170	187	314
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	*	*	*	-	-	-
Endegan	*	*	-	-	-	-
Hadiya Zone	1093	24	14	1791	55	78
Misha(Konteb)	563	6	3	972	*	*
Lemo	368	*	*	602	40	*
Badawacho	-	-	-	*	*	*
Soro	*	*	*	*	*	*
Kembata Alaba Tembaro Zone	1069	114	112	6593	1269	2297
Omo Sheleko	-	-	-	*	*	*
Angacha	215	3	2	435	9	13
Kedida Gamela	-	-	-	*	*	*
Alaba	854	111	110	5898	1241	2260
Kacha Bira	-	-	-	*	*	*
Sidama Zone	878	*	*	1009	*	*
Shebedino	*	*	*	*	*	*
Awasa	*	*	*	*	*	*
Arbegona	-	-	-	*	*	-
Dale	*	*	-	-	-	-
Aleta Wendo	*	*	*	*	*	*
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	*	*	*
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	*	*	*
Damot Wayde	-	-	-	*	*	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.22.2i: CONTD.1

Geographic Area	Vegetables						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	723	5	723	5	-	-	-
Masha	301	2	301	2	-	-	-
Anderacha	227	1	227	1	-	-	-
Yeki	195	*	195	*	-	-	-
Kaffa Zone	25944	173	25907	173	*	*	*
Telo	2682	18	2682	18	-	-	-
Cheta	263	1	263	1	-	-	-
Decha	5252	39	5252	39	*	*	-
Menjiwo	3667	17	3667	17	-	-	-
Gimbo	1833	14	1833	14	-	-	-
Gewata	2189	19	2189	19	-	-	-
Chena	3075	22	3075	22	-	-	-
Bita	914	7	914	7	-	-	-
Gesha Daka	2719	14	2683	14	*	*	*
Saylem	3349	20	3349	20	-	-	-
Gamo Gofa Zone	24268	349	24252	349	*	*	*
Arba Minch Zuria	*	11	*	11	-	-	-
Boreda	337	2	320	2	*	*	*
Mirab Abaya	153	2	153	2	-	-	-
Chencha	1861	6	1861	6	-	-	-
Kemba	2493	19	2493	19	-	-	-
Bonkie	8456	100	8456	100	-	-	-
Dita	2055	12	2055	12	-	-	-
Daramalo	628	*	628	*	-	-	-
Kucha	237	2	237	2	-	-	-
Gofa Zuria	5352	113	5352	113	-	-	-
Zala	350	12	350	12	-	-	-
Uba Deber Tsehay	55	*	55	*	-	-	-
Melekoza	731	*	731	*	-	-	-
Bench-Maji Zone	9979	68	9972	68	-	-	-
Shewa Bench	1923	9	1923	9	-	-	-
Bench	5271	30	5271	30	-	-	-
Bero	18	*	18	*	-	-	-
Maji	508	4	508	4	-	-	-
Menit Goldiya	1713	17	1713	17	-	-	-
Menit Shasha	338	7	331	7	-	-	-
Sheko	208	1	208	1	-	-	-
Yem Special Wereda Zone	6852	38	6815	37	*	*	*
Yem	6852	38	6815	37	*	*	*
Amaro Special Wereda Zone	1188	10	1188	10	-	-	-
Amaro	1188	10	1188	10	-	-	-
Burji Special Wereda Zone	236	3	236	3	-	-	-
Burji	236	3	236	3	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	179	*	179	*	-	-	-
Dirashe	179	*	179	*	-	-	-
Dawuro Zone	17563	135	17549	135	-	-	-
Mareka	5600	37	5600	37	-	-	-
Gena Bosa	2098	22	2098	22	-	-	-
Loma	3070	33	3070	33	-	-	-
Isara	3804	22	3790	21	-	-	-
Tocha	2992	22	2992	22	-	-	-
Basketo Special Wereda Zone	137	*	137	*	-	-	-
Basketo	137	*	137	*	-	-	-
Konta Special Wereda Zone	758	8	758	8	-	-	-
Ela	758	8	758	8	-	-	-

TABLE 6.22.2a: Lettus
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	627	*	600	*	*	*	*
Gurage Zone	548	*	522	*	*	*	*
Goro	*	*	*	*	-	-	-
Ezha	*	*	-	-	*	*	*
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-
Enemorna Eaner	*	*	*	*	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	*	*	*	*	-	-	-
Hadiya Zone	-	-	-	-	-	-	-
Misha(Konteb)	-	-	-	-	-	-	-
Lemo	-	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	*	*	*	-	-	-
Omo Sheleko	-	-	-	-	-	-	-
Angacha	-	-	-	-	-	-	-
Kedida Gamela	*	*	*	*	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABLE 6.22.2b: Cabbage
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	4638	34	3746	24	745	*	12
Gurage Zone	2583	10	1957	*	525	*	*
Goro	*	*	*	*	-	-	-
Ezha	1025	2	804	2	*	*	*
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	*	*	*	*	-	-	-
Selti	*	*	*	*	*	*	*
Gumer	716	1	509	1	*	*	*
Cheha	*	*	*	*	-	-	-
Enemorna Eaner	*	*	*	*	-	-	-
Dalocha	*	*	-	-	*	*	*
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	164	*	140	*	*	*	*
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	*	*	*	*	-	-	-
Hadiya Zone	738	1	611	1	*	*	*
Misha(Konteb)	*	*	*	*	*	*	*
Lemo	306	*	306	*	-	-	-
Badawacho	193	*	*	*	-	-	-
Soro	*	*	*	*	-	-	-
Kembata Alaba Tembaro Zone	571	*	451	*	*	*	*
Omo Sheleko	-	-	-	-	-	-	-
Angacha	*	*	*	*	*	*	*
Kedida Gamela	-	-	-	-	-	-	-
Alaba	*	*	*	*	-	-	-
Kacha Bira	-	-	-	-	-	-	-
Sidama Zone	*	*	*	*	-	-	-
Shebedino	*	*	*	*	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	*	*	*	*	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	*	*	*	*	-	-	-
Sodo Zuria	*	*	*	*	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.22.2b: CONTD.

(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	*	*	*	*	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	*	*	*	*	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	*	*	*	*	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	*	*	*	*	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	156	*	137	*	*	*	*
Yem	156	*	137	*	*	*	*
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	-	-	-	-	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.22.2c: Ethiopian Cabbage (Kale)
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	492313	5033	485233	4926	6827	70	83
Gurage Zone	140318	1852	138038	1828	2627	22	35
Goro	3319	10	3319	10	-	-	-
Ezha	5863	58	5668	55	*	*	*
Kokir Gedebano Gutazer	8370	81	8370	81	-	-	-
Sodo	9776	44	9589	42	*	*	*
Meskanena Mareko	15501	96	15501	96	-	-	-
Selti	7847	88	7811	87	*	*	*
Gumer	30466	367	30234	364	*	*	*
Cheha	6255	16	6184	16	*	*	*
Enemorna Eaner	12118	47	12118	47	*	*	*
Dalocha	7851	89	7026	85	849	4	5
Lanfro	4478	63	4157	59	304	*	3
Akilina Mohor	6359	*	6229	*	*	*	*
Aloch Wuriro	16437	308	16297	306	192	2	2
Endegan	5680	24	5534	23	*	*	*
Hadiya Zone	111236	1063	108136	1006	3072	33	32
Misha(Konteb)	37768	345	35292	297	2711	31	30
Lemo	30425	313	30128	309	*	*	*
Badawacho	13336	129	13240	127	*	*	*
Soro	29707	277	29477	273	*	*	*
Kembata Alaba Tembaro Zone	51286	550	50085	529	796	9	7
Omo Sheleko	6697	48	6606	48	*	*	*
Angacha	17366	201	16780	187	294	*	3
Kedida Gamela	11493	104	11383	104	*	*	*
Alaba	8931	152	8626	147	228	*	*
Kacha Bira	6799	45	6691	45	*	*	*
Sidama Zone	65592	611	65186	606	*	*	*
Shebedino	9525	67	9384	64	*	*	*
Awasa	8053	*	8053	*	-	-	-
Arbegona	10655	69	10571	69	*	*	*
Dale	926	9	833	7	*	*	*
Aleta Wendo	4410	25	4323	24	-	-	-
Dara	2666	*	2666	*	-	-	-
Hula	16131	139	16131	139	-	-	-
Bensa	11676	87	11676	87	-	-	-
Aroresa	1549	15	1549	15	-	-	-
Gedio Zone	16590	259	16590	259	-	-	-
Wenago	3174	20	3174	20	-	-	-
Yirgachefe	1992	27	1992	27	-	-	-
Kochere	5082	86	5082	86	-	-	-
Bule	6341	126	6341	126	-	-	-
Wolayita Zone	30900	212	30900	212	-	-	-
Sodo Zuria	4994	*	4994	*	-	-	-
Boloso Sore	1644	6	1644	6	-	-	-
Damot Gale	15576	84	15576	84	-	-	-
Damot Wayde	3843	25	3843	25	-	-	-
Kindo Koysha	954	*	954	*	-	-	-
Offa	3307	16	3307	16	-	-	-
Humbo	581	1	581	1	-	-	-
South Omo Zone	2150	23	2150	23	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	723	*	723	*	-	-	-
Gelila	1410	15	1410	15	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.22.2c: Ethiopian Cabbage (Kale)
(ii) UREA and UREA &DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	1532	15	13	1682	22	25
Gurage Zone	278	*	2	*	*	*
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	*	*	*
Meskanena Mareko	-	-	-	-	-	-
Selti	*	*	*	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	*	*	*	-	-	-
Lanfro	*	*	*	*	*	*
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	*	*	*	-	-	-
Endegan	*	*	-	-	-	-
Hadiya Zone	846	10	6	1063	*	*
Misha(Konteb)	467	*	2	823	*	*
Lemo	*	*	*	*	*	-
Badawacho	-	-	-	*	*	*
Soro	*	*	*	*	*	*
Kembata Alaba Tembaro Zone	289	3	2	497	7	*
Omo Sheleko	-	-	-	-	-	-
Angacha	215	3	2	355	*	*
Kedida Gamela	-	-	-	*	*	*
Alaba	*	*	*	*	*	*
Kacha Bira	-	-	-	-	-	-
Sidama Zone	*	*	*	*	*	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	*	*	-
Dale	-	-	-	-	-	-
Aleta Wendo	*	*	*	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.22.2c: CONTD.

(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	689	5	689	5	-	-	-
Masha	301	2	301	2	-	-	-
Anderacha	221	1	221	1	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	23708	126	23647	126	*	*	*
Telo	2577	15	2577	15	-	-	-
Cheta	173	1	173	1	-	-	-
Decha	4702	27	4677	26	*	*	-
Menjiwo	3481	13	3481	13	-	-	-
Gimbo	1499	7	1499	7	-	-	-
Gewata	1646	7	1646	7	-	-	-
Chena	2771	20	2771	20	-	-	-
Bita	844	4	844	4	-	-	-
Gesha Daka	2676	13	2639	13	*	*	*
Saylem	3339	20	3339	20	-	-	-
Gamo Gofa Zone	19041	161	19041	161	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	165	1	165	1	-	-	-
Mirab Abaya	115	*	115	*	-	-	-
Chencha	1789	6	1789	6	-	-	-
Kemba	2274	14	2274	14	-	-	-
Bonkie	7862	94	7862	94	-	-	-
Dita	2005	12	2005	12	-	-	-
Daramalo	370	*	370	*	-	-	-
Kucha	*	*	*	*	-	-	-
Gofa Zuria	2628	20	2628	20	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	427	*	427	*	-	-	-
Bench-Maji Zone	8985	55	8985	55	-	-	-
Shewa Bench	1877	9	1877	9	-	-	-
Bench	5105	28	5105	28	-	-	-
Bero	14	*	14	*	-	-	-
Maji	415	3	415	3	-	-	-
Menit Goldiya	1121	8	1121	8	-	-	-
Menit Shasha	302	6	302	6	-	-	-
Sheko	152	1	152	1	-	-	-
Yem Special Wereda Zone	6369	31	6352	31	-	-	-
Yem	6369	31	6352	31	-	-	-
Amaro Special Wereda Zone	836	6	836	6	-	-	-
Amaro	836	6	836	6	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-
Burji	*	*	*	*	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	128	*	128	*	-	-	-
Dirashe	128	*	128	*	-	-	-
Dawuro Zone	14305	77	14291	77	-	-	-
Mareka	5145	30	5145	30	-	-	-
Gena Bosa	882	3	882	3	-	-	-
Loma	2091	10	2091	10	-	-	-
Isara	3705	18	3692	18	-	-	-
Tocha	2481	16	2481	16	-	-	-
Basketo Special Wereda Zone	*	*	*	*	-	-	-
Basketo	*	*	*	*	-	-	-
Konta Special Wereda Zone	*	*	*	*	-	-	-
Ela	*	*	*	*	-	-	-

TABLE 6.22.2d: Tomatoes
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	2491	18	2276	18	*	*	*
Gurage Zone	*	*	*	*	*	*	*
Goro	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	*	*	*	*	*	*	*
Selti	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	*	*	*	*	-	-	-
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	1370	*	1255	*	*	*	*
Misha(Konteb)	372	1	303	*	-	-	-
Lemo	*	*	*	*	-	-	-
Badawacho	*	*	-	-	*	*	*
Soro	388	*	388	*	-	-	-
Kembata Alaba Tembaro Zone	554	5	554	5	-	-	-
Omo Sheleko	-	-	-	-	-	-	-
Angacha	480	5	480	5	-	-	-
Kedida Gamela	-	-	-	-	-	-	-
Alaba	*	*	*	*	-	-	-
Kacha Bira	-	-	-	-	-	-	-
Sidama Zone	*	*	*	*	*	*	*
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	*	*	-	-	*	*	*
Dale	-	-	-	-	-	-	-
Aleta Wendo	*	*	*	*	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	*	*	*	*	-	-	-
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABLE 6.22.2e: Green Pepper
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	23066	254	22170	236	447	*	*
Gurage Zone	3326	7	3301	7	*	*	*
Goro	218	*	218	*	-	-	-
Ezha	*	*	*	*	-	-	-
Kokir Gedebano Gutazer	355	*	355	*	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	*	*	*	*	-	-	-
Selti	*	*	*	*	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	606	*	606	*	-	-	-
Enemorna Eaner	1078	2	1078	2	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	*	*	-	-	*	*	*
Akilina Mohor	*	*	*	*	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	551	1	551	1	-	-	-
Hadiya Zone	2933	7	2852	7	-	-	-
Misha(Konteb)	813	*	732	*	-	-	-
Lemo	754	3	754	3	-	-	-
Badawacho	279	1	279	1	-	-	-
Soro	1086	*	1086	*	-	-	-
Kembata Alaba Tembaro Zone	680	*	680	*	-	-	-
Omo Sheleko	*	*	*	*	-	-	-
Angacha	*	*	*	*	-	-	-
Kedida Gamela	*	*	*	*	-	-	-
Alaba	*	*	*	*	-	-	-
Kacha Bira	145	*	145	*	-	-	-
Sidama Zone	4364	75	3772	*	*	*	*
Shebedino	1334	18	981	*	*	*	*
Awasa	*	*	*	*	-	-	-
Arbegona	233	*	233	*	-	-	-
Dale	*	*	*	*	-	-	-
Aleta Wendo	421	*	*	*	*	*	*
Dara	185	*	185	*	-	-	-
Hula	1598	*	1598	*	-	-	-
Bensa	*	*	*	*	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	447	4	447	4	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	163	*	163	*	-	-	-
Wolayita Zone	7826	134	7643	125	*	*	*
Sodo Zuria	852	3	852	3	-	-	-
Boloso Sore	*	*	*	*	-	-	-
Damot Gale	4989	114	4806	105	*	*	*
Damot Wayde	1229	13	1229	13	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	*	*	*	*	-	-	-
Humbo	479	2	479	2	-	-	-
'South Omo Zone	192	*	192	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	150	*	150	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.22.2e: CONTD.

(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	*	*	*	*	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	1128	7	1128	7	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	*	*	*	*	-	-	-
Gimbo	279	1	279	1	-	-	-
Gewata	*	*	*	*	-	-	-
Chena	272	*	272	*	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	82	1	82	1	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	778	8	762	7	*	*	*
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	124	*	108	*	*	*	*
Mirab Abaya	-	-	-	-	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-
Dita	*	*	*	*	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	*	*	*	*	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	311	1	311	1	-	-	-
Shewa Bench	*	*	*	*	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	83	1	83	1	-	-	-
Menit Goldiya	95	1	95	1	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	314	*	314	*	-	-	-
Yem	314	*	314	*	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	563	2	563	2	-	-	-
Mareka	247	*	247	*	-	-	-
Gena Bosa	192	1	192	1	-	-	-
Loma	*	*	*	*	-	-	-
Isara	-	-	-	-	-	-	-
Tocha	*	*	*	*	-	-	-
Basketo Special Wereda Zone	*	*	*	*	-	-	-
Basketo	*	*	*	*	-	-	-
Konta Special Wereda Zone	158	*	158	*	-	-	-
Ela	158	*	158	*	-	-	-

TABLE 6.22.2f: Red Pepper
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	67536	8276	31240	1917	21270	3234	4311
Gurage Zone	24415	3385	7817	544	8552	1212	1240
Goro	4088	1037	398	19	*	*	*
Ezha	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	185	*	185	*	-	-	-
Meskanena Mareko	4126	405	3372	278	*	*	*
Selti	1406	119	952	56	297	35	23
Gumer	-	-	-	-	-	-	-
Cheha	*	*	*	*	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	7391	726	1496	61	3462	399	466
Lanfro	6937	1087	1132	119	4676	767	736
Akilina Mohor	*	*	*	*	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	*	*	*	*	-	-	-
Hadiya Zone	10713	800	7562	497	*	*	*
Misha(Konteb)	*	*	*	*	-	-	-
Lemo	8316	703	5557	428	*	*	*
Badawacho	*	*	1329	*	*	*	*
Soro	*	*	*	*	-	-	-
Kembata Alaba Tembaro Zone	19779	3503	5261	450	8799	1685	2483
Omo Sheleko	388	2	388	2	-	-	-
Angacha	*	*	*	*	*	*	*
Kedida Gamela	*	*	374	*	*	*	*
Alaba	18473	3449	4289	425	8626	1674	2455
Kacha Bira	*	*	*	*	*	*	*
Sidama Zone	7686	*	5831	*	901	*	*
Shebedino	*	*	*	*	*	*	*
Awasa	*	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	*	*	*	*	*	*	*
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	*	*	*	*	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	3443	112	3287	103	*	*	*
Sodo Zuria	*	*	*	*	-	-	-
Boloso Sore	*	*	*	*	-	-	-
Damot Gale	1392	*	1337	*	*	*	*
Damot Wayde	*	*	*	*	*	*	*
Kindo Koysha	*	*	*	*	-	-	-
Offa	*	*	*	*	-	-	-
Humbo	1252	52	1226	50	*	*	*
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.22.2f: Red Pepper
(ii) UREA and UREA &DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	5344	1078	1225	12442	2047	3591
Gurage Zone	3876	926	1082	4971	703	1158
Goro	2898	829	1028	914	186	401
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	297	*	*	465	83	*
Selti	*	*	*	*	*	*
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	482	29	*	2304	236	*
Lanfro	127	*	*	1170	187	314
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	532	40	*
Misha(Konteb)	-	-	-	-	-	-
Lemo	*	*	*	532	40	*
Badawacho	-	-	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	780	110	110	5995	1257	2282
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	-	-	-
Kedida Gamela	-	-	-	*	*	*
Alaba	780	110	110	5833	1240	2258
Kacha Bira	-	-	-	-	-	-
Sidama Zone	*	*	*	*	*	*
Shebedino	*	*	*	*	*	*
Awasa	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	*	*	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	*	*	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.22.2f: CONTD.

(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	-	-	-
Masha	*	*	*	*	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	527	15	527	15	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	*	*	*	*	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	219	*	219	*	-	-	-
Chena	-	-	-	-	-	-	-
Bita	70	*	70	*	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	219	*	219	*	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	-
Kemba	*	*	*	*	-	-	-
Bonkie	*	*	*	*	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	38	*	38	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	*	*	*	*	-	-	-
Sheko	27	*	27	*	-	-	-
Yem Special Wereda Zone	*	*	*	*	-	-	-
Yem	*	*	*	*	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-
Burji	*	*	*	*	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	574	3	555	3	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	281	*	263	*	-	-	-
Loma	*	*	*	*	-	-	-
Isara	*	*	*	*	-	-	-
Tocha	94	*	94	*	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	*	*	*	-	-	-
Ela	*	*	*	*	-	-	-

TABLE 6.22.2g: Swisschardr
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	2706	*	2541	*	*	*	*
Gurage Zone	1363	1	1282	1	*	*	*
Goro	*	*	*	*	-	-	-
Ezha	289	*	209	*	*	*	*
Kokir Gedebano Gutazer	511	*	511	*	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	*	*	*	*	-	-	-
Cheha	*	*	*	*	-	-	-
Enemorna Eaner	226	*	226	*	-	-	-
Dalocha	*	*	*	*	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	623	*	623	*	-	-	-
Misha(Konteb)	-	-	-	-	-	-	-
Lemo	462	*	462	*	-	-	-
Badawacho	-	-	-	-	-	-	-
Soro	*	*	*	*	-	-	-
Kembata Alaba Tembaro Zone	*	*	*	*	-	-	-
Omo Sheleko	-	-	-	-	-	-	-
Angacha	*	*	*	*	-	-	-
Kedida Gamela	*	*	*	*	-	-	-
Alaba	*	*	*	*	-	-	-
Kacha Bira	-	-	-	-	-	-	-
Sidama Zone	*	*	-	-	*	*	*
Shebedino	-	-	-	-	-	-	-
Awasa	*	*	-	-	*	*	*
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	*	*	*	*	-	-	-
Sodo Zuria	-	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	*	*	*	*	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABLE 6.22.2h: Other Vegetables
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	120591	1294	119875	1270	*	*	*
Gurage Zone	27855	223	27751	217	*	*	*
Goro	876	6	876	6	-	-	-
Ezha	1224	6	1224	6	-	-	-
Kokir Gedebano Gutazer	2009	11	2009	11	-	-	-
Sodo	889	8	889	8	-	-	-
Meskanena Mareko	2998	30	2998	29	*	*	*
Selti	1174	11	1174	11	-	-	-
Gumer	*	*	*	*	-	-	-
Cheha	4470	24	4432	24	-	-	-
Enemorna Eaner	4599	24	4599	24	-	-	-
Dalocha	5264	59	5226	54	-	-	-
Lanfro	1258	26	1258	26	-	-	-
Akilina Mohor	851	10	851	10	-	-	-
Aloch Wuriro	*	1	*	*	*	*	*
Endegan	1730	8	1730	8	-	-	-
Hadiya Zone	43091	434	42808	420	*	*	*
Misha(Konteb)	19471	203	19259	194	*	*	*
Lemo	7466	61	7466	61	-	-	-
Badawacho	2194	17	2194	17	-	-	-
Soro	13959	154	13889	147	*	*	*
Kembata Alaba Tembaro Zone	9635	89	9434	86	*	*	*
Omo Sheleko	1596	18	1558	17	-	-	-
Angacha	2851	26	2811	26	-	-	-
Kedida Gamela	1530	12	1530	12	-	-	-
Alaba	1187	14	1064	13	*	*	*
Kacha Bira	2471	19	2471	19	-	-	-
Sidama Zone	19491	164	19410	164	-	-	-
Shebedino	7149	53	7149	53	-	-	-
Awasa	971	11	971	11	-	-	-
Arbegona	679	*	679	*	-	-	-
Dale	4244	46	4162	46	-	-	-
Aleta Wendo	2124	15	2124	15	-	-	-
Dara	393	*	393	*	-	-	-
Hula	2847	20	2847	20	-	-	-
Bensa	627	5	627	5	-	-	-
Aroresa	458	6	458	6	-	-	-
Gedio Zone	471	3	471	3	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	218	*	218	*	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	*	*	*	*	-	-	-
Wolayita Zone	7492	110	7492	110	-	-	-
Sodo Zuria	982	6	982	6	-	-	-
Boloso Sore	1037	16	1037	16	-	-	-
Damot Gale	2419	28	2419	28	-	-	-
Damot Wayde	1982	34	1982	34	-	-	-
Kindo Koysha	450	5	450	5	-	-	-
Offa	321	5	321	5	-	-	-
Humbo	301	*	301	*	-	-	-
South Omo Zone	300	*	300	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	264	1	264	1	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.22.2h: Other Vegetables
(ii) UREA and UREA &DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	*	*	*	367	*	*
Gurage Zone	-	-	-	*	*	*
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	*	*	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	*	*	*
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	*	*	*
Misha(Konteb)	*	*	*	*	*	*
Lemo	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	*	*	*
Omo Sheleko	-	-	-	*	*	*
Angacha	-	-	-	*	*	*
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	*	*	*
Kacha Bira	-	-	-	*	*	*
Sidama Zone	*	*	-	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	*	*	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.22.2h: CONTD.

(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	1765	23	1765	23	-	-	-
Telo	140	3	140	3	-	-	-
Cheta	97	1	97	1	-	-	-
Decha	844	11	844	11	-	-	-
Menjiwo	278	3	278	3	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	227	*	227	*	-	-	-
Chena	*	*	*	*	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	*	*	*	*	-	-	-
Saylem	*	*	*	*	-	-	-
Gamo Gofa Zone	4565	160	4524	160	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	38	*	38	*	-	-	-
Chencha	-	-	-	-	-	-	-
Kemba	*	*	*	*	-	-	-
Bonkie	663	6	663	6	-	-	-
Dita	*	*	*	*	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	*	*	*	*	-	-	-
Gofa Zuria	2715	88	2674	88	-	-	-
Zala	314	11	314	11	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	1025	10	1018	10	-	-	-
Shewa Bench	*	*	*	*	-	-	-
Bench	*	*	*	*	-	-	-
Bero	*	*	*	*	-	-	-
Maji	21	*	21	*	-	-	-
Menit Goldiya	778	8	778	8	-	-	-
Menit Shasha	67	1	60	1	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	570	4	570	4	-	-	-
Yem	570	4	570	4	-	-	-
Amaro Special Wereda Zone	420	5	420	5	-	-	-
Amaro	420	5	420	5	-	-	-
Burji Special Wereda Zone	183	3	183	3	-	-	-
Burji	183	3	183	3	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	3089	52	3089	52	-	-	-
Mareka	422	6	422	6	-	-	-
Gena Bosa	1099	17	1099	17	-	-	-
Loma	990	22	990	22	-	-	-
Isara	194	2	194	2	-	-	-
Tocha	384	5	384	5	-	-	-
Basketo Special Wereda Zone	110	*	110	*	-	-	-
Basketo	110	*	110	*	-	-	-
Konta Special Wereda Zone	463	6	463	6	-	-	-
Ela	463	6	463	6	-	-	-

TABLE 6.22.3i: RURAL BELG

Geographic Area	Vegetables						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	322642	4012	321683	3984	686	14	14
Gurage Zone	35216	369	34889	366	323	*	*
Goro	*	*	*	*	-	-	-
Ezha	5632	46	5516	46	*	*	*
Kokir Gedebano Gutazer	1172	8	1172	8	-	-	-
Sodo	*	*	*	*	*	*	*
Meskanena Mareko	1698	30	1698	30	-	-	-
Selti	1578	12	1578	12	-	-	-
Gumer	1234	5	1186	5	*	*	*
Cheha	8098	105	8063	105	-	-	-
Enemorna Eaner	4782	45	4782	45	-	-	-
Dalocha	*	*	*	*	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	1827	21	1827	21	-	-	-
Aloch Wuriro	1643	9	1616	8	-	-	-
Endegan	5805	57	5759	56	*	*	*
Hadiya Zone	62122	821	62052	818	*	*	*
Misha(Konteb)	27368	350	27368	350	-	-	-
Lemo	9781	76	9710	73	*	*	*
Badawacho	7798	164	7798	164	-	-	-
Soro	17177	230	17177	230	-	-	-
Kembata Alaba Tembaro Zone	11420	148	11181	134	*	*	*
Omo Sheleko	3564	65	3564	65	-	-	-
Angacha	2634	34	2431	22	*	*	*
Kedida Gamela	3121	22	3121	22	-	-	-
Alaba	1493	19	1493	19	-	-	-
Kacha Bira	609	8	572	6	*	*	*
Sidama Zone	133191	1654	132973	1647	*	*	*
Shebedino	32811	264	32811	264	-	-	-
Awasa	11407	145	11323	141	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	28417	335	28323	332	*	*	*
Aleta Wendo	25344	370	25344	370	-	-	-
Dara	11131	141	11092	140	*	*	*
Hula	7845	*	7845	*	-	-	-
Bensa	11585	139	11585	139	-	-	-
Aroresa	4652	47	4652	47	-	-	-
Gedio Zone	34039	291	33941	291	-	-	-
Wenago	10992	74	10992	74	-	-	-
Yirgachefe	9062	88	9062	88	-	-	-
Kochere	9507	85	9409	84	-	-	-
Bule	4478	45	4478	45	-	-	-
Wolayita Zone	6724	69	6724	69	-	-	-
Sodo Zuria	452	4	452	4	-	-	-
Boloso Sore	1386	19	1386	19	-	-	-
Damot Gale	615	5	615	5	-	-	-
Damot Wayde	3122	28	3122	28	-	-	-
Kindo Koysha	538	5	538	5	-	-	-
Offa	397	2	397	2	-	-	-
Humbo	214	*	214	*	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.22.3ii: RURAL BELG

Geographic Area	Vegetables					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	441	*	*	*	*	*
Gurage Zone	*	*	*	*	*	-
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	*	*	*	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	*	*	-	-	-	-
Endegan	-	-	-	*	*	-
Hadiya Zone	-	-	-	-	-	-
Misha(Konteb)	-	-	-	-	-	-
Lemo	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	*	*	*
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	*	*	*
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	*	*	*	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	*	*	*	-	-	-
Arbegona	-	-	-	-	-	-
Dale	*	*	*	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	*	*	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	*	*	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.22.3i: CONTD.1

Geographic Area	Vegetables						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	366	4	366	4	-	-	-
Masha	48	*	48	*	-	-	-
Anderacha	293	3	293	3	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	10064	204	10064	204	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	140	4	140	4	-	-	-
Decha	4850	77	4850	77	-	-	-
Menjiwo	739	14	739	14	-	-	-
Gimbo	1203	23	1203	23	-	-	-
Gewata	631	17	631	17	-	-	-
Chena	768	25	768	25	-	-	-
Bita	79	*	79	*	-	-	-
Gesha Daka	621	12	621	12	-	-	-
Saylem	915	27	915	27	-	-	-
Gamo Gofa Zone	11957	249	11957	249	-	-	-
Arba Minch Zuria	1206	19	1206	19	-	-	-
Boreda	-	-	-	-	-	-	-
Mirab Abaya	*	*	*	*	-	-	-
Chencha	193	*	193	*	-	-	-
Kemba	1330	*	1330	*	-	-	-
Bonkie	3587	81	3587	81	-	-	-
Dita	686	*	686	*	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	459	*	459	*	-	-	-
Gofa Zuria	2590	54	2590	54	-	-	-
Zala	332	6	332	6	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	1307	*	1307	*	-	-	-
Bench-Maji Zone	6254	94	6248	94	-	-	-
Shewa Bench	1371	*	1371	*	-	-	-
Bench	3676	38	3676	38	-	-	-
Bero	162	1	162	1	-	-	-
Maji	296	3	289	3	-	-	-
Menit Goldiya	502	7	502	7	-	-	-
Menit Shasha	148	2	148	2	-	-	-
Sheko	99	1	99	1	-	-	-
Yem Special Wereda Zone	5360	32	5360	32	-	-	-
Yem	5360	32	5360	32	-	-	-
Amaro Special Wereda Zone	1014	*	1014	*	-	-	-
Amaro	1014	*	1014	*	-	-	-
Burji Special Wereda Zone	150	2	150	2	-	-	-
Burji	150	2	150	2	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	280	3	280	3	-	-	-
Dirashe	280	3	280	3	-	-	-
Dawuro Zone	3672	43	3672	43	-	-	-
Mareka	733	8	733	8	-	-	-
Gena Bosa	998	13	998	13	-	-	-
Loma	1349	17	1349	17	-	-	-
Isara	154	2	154	2	-	-	-
Tocha	438	3	438	3	-	-	-
Basketo Special Wereda Zone	403	6	403	6	-	-	-
Basketo	403	6	403	6	-	-	-
Konta Special Wereda Zone	224	*	224	*	-	-	-
Ela	224	*	224	*	-	-	-

TABEL 6.22.4: URBAN HOLDINGS

Vegetables								
Geographic Area	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
(S.N.N.P.R) Killil	5338	217	4670	118	667	98	53	1
Gurage Zone	883	89	641	28	264	61	-	-
Goro	14	3	10	*	*	*	-	-
Ezha	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	8	*	7	*	1	-	-	-
Sodo	28	*	28	*	-	-	-	-
Meskanena Mareko	410	45	273	6	158	39	-	-
Selti	23	2	10	*	13	2	-	-
Gumer	231	24	222	21	8	*	-	-
Cheha	18	*	18	*	-	-	-	-
Enemorna Eaner	29	*	29	*	-	-	-	-
Dalocha	48	3	40	1	8	*	-	-
Lanfro	73	13	*	*	71	13	-	-
Hadiya Zone	2195	40	2001	27	194	13	29	*
Misha(Konteb)	451	5	443	5	*	*	*	*
Lemo	1376	29	1242	17	135	12	*	*
Badawacho	168	2	136	2	28	*	*	*
Soro	200	3	180	3	27	*	-	-
Kembata Alaba Tembaro Zone	844	26	723	7	113	18	*	*
Omo Sheleko	25	*	*	*	*	*	-	-
Angacha	548	6	536	5	*	*	-	-
Kedida Gamela	156	1	145	1	*	*	*	*
Alaba	104	18	12	*	90	17	*	*
Kacha Bira	*	*	*	*	-	-	-	-
Sidama Zone	247	4	187	3	51	1	*	*
Shebedino	18	*	18	*	-	-	-	-
Awasa	*	*	-	-	*	*	-	-
Arbegona	91	1	91	1	-	-	-	-
Dale	52	1	24	1	19	*	*	*
Aleta Wendo	13	*	-	-	13	*	-	-
Dara	-	-	-	-	-	-	-	-
Hula	49	1	46	1	*	*	-	-
Bensa	8	*	*	*	*	*	-	-
Aroresa	*	*	*	*	-	-	-	-
Gedio Zone	37	*	36	*	*	*	-	-
Wenago	-	-	-	-	-	-	-	-
Yirgachefe	*	*	-	-	*	*	-	-
Kochere	*	*	*	*	-	-	-	-
Bule	32	*	32	*	-	-	-	-
Wolayita Zone	126	*	121	*	*	*	-	-
Sodo Zuria	90	*	88	*	*	*	-	-
Boloso Sore	22	*	22	*	-	-	-	-
Damot Gale	*	*	*	*	*	*	-	-
Damot Wayde	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-	-
South Omo Zone	*	*	-	-	*	*	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	*	*	-	-	*	*	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Shaka Zone	*	*	*	*	-	-	-	-
Masha	*	*	*	*	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-

Table 6.22.4. CONTD.

Geographic Area	Vegetables							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
Kaffa Zone	760	46	738	42	22	*	-	-
Telo	147	1	147	1	-	-	-	-
Decha	99	1	95	1	*	*	-	-
Menjiwo	-	-	-	-	-	-	-	-
Gimbo	267	2	260	2	*	*	-	-
Gewata	2	*	2	*	-	-	-	-
Chena	100	27	93	23	*	*	-	-
Bita	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	144	16	141	16	*	*	-	-
Gamo Gofa Zone	92	2	84	1	*	*	*	*
Arba Minch Zuria	-	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	90	2	83	1	*	*	*	*
Kemba	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-
Gofa Zuria	*	*	*	*	-	-	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-	-
Bench-Maji Zone	*	*	-	-	*	*	-	-
Shewa Bench	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-
Menit Goldiya	*	*	-	-	*	*	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-
Yem Special WeredaZone	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-
Amaro Special WeredaZone	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-
Konso Special WeredaZone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
DirasheSpecialWeredaZone	27	*	27	*	-	-	-	-
Dirashe	27	*	27	*	-	-	-	-
Dawuro Zone	107	2	105	2	*	*	-	-
Mareka	14	*	14	*	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-	-
Loma	3	*	3	*	-	-	-	-
Isara	58	1	58	1	-	-	-	-
Tocha	32	*	30	*	*	*	-	-
BasketoSpecial WeredaZone	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-

TABLE 6.23: i NUMBER OF HOLDERS APPLLYING FERTILIZERS, AREA, AND QUANTITY APPLIED BY CROP IN RURAL AND URBAN AREAS, FOR PRIVATE HOLDINGS

Root Crops							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	885585	59683	809278	45737	142363	9853	14759
Gurage Zone	153192	7970	125407	3840	64561	3830	9828
Goro	1057	7	1057	7	-	-	-
Ezha	12758	818	9137	220	7413	585	1701
Kokir Gedebano Gutazer	13011	834	12691	680	2374	154	207
Sodo	1991	14	1927	*	*	*	*
Meskanena Mareko	*	*	1110	*	*	*	*
Selti	5016	112	4520	100	699	12	16
Gumer	36068	2821	23309	542	28813	2116	5943
Cheha	16778	337	14473	205	3053	85	255
Enemorna Eaner	25680	421	24344	379	*	*	*
Dalocha	1797	22	1120	8	*	*	*
Lanfro	209	*	138	*	*	*	*
Akilina Mohor	9974	1324	7932	948	5918	356	764
Aloch Wuriro	19518	1074	16279	666	10074	384	705
Endegan	7964	140	7369	57	3310	80	152
Hadiya Zone	139714	8443	111878	4320	37730	2279	1217
Misha(Konteb)	39753	1591	33826	567	13586	803	418
Lemo	32243	1387	24291	521	8761	335	284
Badawacho	26831	2475	26261	2217	2594	192	111
Soro	40887	2991	27499	1015	12789	949	403
Kembata Alaba Tembaro Zone	85110	6900	77653	4752	11306	880	690
Omo Sheleko	19553	1408	19309	1322	869	75	31
Angacha	23976	2480	19541	1249	3893	287	230
Kedida Gamela	20329	1540	19400	1134	3639	287	238
Alaba	4263	153	3722	90	351	*	*
Kacha Bira	16989	1320	15681	957	2554	178	142
Sidama Zone	79894	3781	70111	1970	8946	*	*
Shebedino	15061	284	13286	212	1898	63	*
Awasa	7571	*	*	*	*	*	*
Arbegona	6960	72	6912	72	*	*	*
Dale	16744	453	15375	369	*	*	*
Aleta Wendo	10833	183	8720	119	1403	*	66
Dara	6707	194	6660	191	*	*	*
Hula	11775	*	11773	*	-	-	-
Bensa	3623	29	3497	27	*	*	*
Aroresa	619	*	616	*	-	-	-
Gedio Zone	15677	242	14974	198	*	*	*
Wenago	4606	87	3939	44	*	*	*
Yirgachefe	1513	11	1513	11	-	-	-
Kochere	3466	29	3466	29	-	-	-
Bule	6092	114	6055	114	-	-	-
Wolayita Zone	216430	21317	214644	19713	18621	1304	1167
Sodo Zuria	33939	3979	33743	3740	2884	180	130
Boloso Sore	51752	4497	51233	4173	5316	280	216
Damot Gale	40843	4812	40170	3939	7561	721	743
Damot Wayde	21220	1976	21143	1946	*	*	*
Kindo Koysha	31886	2550	31597	2467	1964	*	56
Offa	26295	2576	26295	2529	616	*	*
Humbo	10495	927	10463	920	*	*	*
South Omo Zone	2591	60	2546	56	*	*	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	957	17	911	13	*	*	-
Gelila	1389	34	1389	34	-	-	-
Hamer	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.23: ii RURAL AND URBAN HOLDINGS

Geographic Area	Root Crops							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
S.N.N.P.R Killil	11323	434	613	38624	3595	3220	909	64
Gurage Zone	6213	203	384	3130	87	225	206	10
Goro	-	-	-	-	-	-	-	-
Ezha	*	*	*	*	*	*	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-	-
Meskanena Mareko	*	*	*	*	*	*	*	*
Selti	*	*	*	-	-	-	-	-
Gumer	2037	*	193	2227	67	183	190	9
Cheha	*	*	*	*	*	*	-	-
Enemorna Eaner	*	*	*	-	-	-	-	-
Dalocha	*	*	*	-	-	-	*	*
Lanfro	-	-	-	-	-	-	-	-
Akilina Mohor	361	*	*	*	*	*	-	-
Aloch Wuriro	458	8	11	613	15	30	-	-
Endegan	*	*	*	*	*	-	-	-
Hadiya Zone	1930	74	50	19406	1742	1292	274	28
Misha(Konteb)	344	*	*	3044	218	161	17	*
Lemo	857	45	*	5743	463	507	206	24
Badawacho	-	-	-	660	*	43	29	*
Soro	*	*	*	9959	998	582	23	*
Kembata Alaba Tembaro Zone	1006	52	30	11162	1205	977	182	11
Omo Sheleko	*	*	-	*	*	*	-	-
Angacha	650	34	23	7248	900	772	118	10
Kedida Gamela	*	*	*	1634	114	97	37	1
Alaba	-	-	-	*	*	*	*	*
Kacha Bira	*	*	*	1846	179	96	25	*
Sidama Zone	1434	*	*	1886	*	*	28	*
Shebedino	*	*	*	*	*	*	-	-
Awasa	604	*	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-	-	-
Dale	-	-	-	*	*	*	9	*
Aleta Wendo	*	*	*	576	17	*	*	*
Dara	-	-	-	-	-	-	*	*
Hula	-	-	-	-	-	-	*	*
Bensa	*	*	*	-	-	-	-	-
Aroresa	-	-	-	-	-	-	*	*
Gedio Zone	*	*	*	*	*	*	17	2
Wenago	*	*	*	*	*	*	17	2
Yirgachefe	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-
Bule	-	-	-	*	*	-	-	-
Wolayita Zone	286	*	*	2395	277	188	151	8
Sodo Zuria	-	-	-	*	*	*	31	2
Boloso Sore	*	*	*	*	*	*	62	2
Damot Gale	*	*	*	1190	*	*	39	3
Damot Wayde	*	*	*	*	*	-	*	*
Kindo Koysha	*	*	-	*	*	*	*	*
Offa	-	-	-	*	*	*	*	*
Humbo	-	-	-	*	*	-	*	*
South Omo Zone	-	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-

TABEL 6.23:i CONTD.1

Geographic Area	Root Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	550	6	523	5	-	-	-
Masha	110	1	110	1	-	-	-
Anderacha	185	1	185	1	-	-	-
Yeki	255	*	228	*	-	-	-
Kaffa Zone	10530	129	10433	125	*	*	*
Telo	351	*	351	*	-	-	-
Cheta	261	5	261	5	-	-	-
Decha	2115	21	2115	21	-	-	-
Menjiwo	1203	12	1203	12	-	-	-
Gimbo	1072	8	1072	8	-	-	-
Gewata	1366	14	1366	14	-	-	-
Chena	2434	54	2368	51	*	*	*
Bita	445	3	425	2	*	*	*
Gesha Daka	634	4	634	4	-	-	-
Saylem	649	6	639	6	-	-	-
Gamo Gofa Zone	121124	8351	120486	8292	*	*	*
Arba Minch Zuria	9118	477	9080	474	-	-	-
Boreda	6158	493	6142	493	*	*	-
Mirab Abaya	3629	227	3629	227	-	-	-
Chencha	14916	694	14418	646	*	*	*
Kemba	9045	896	9043	896	-	-	-
Bonkie	17960	1404	17960	1404	-	-	-
Dita	10977	698	10954	698	-	-	-
Daramalo	6844	373	6844	373	-	-	-
Kucha	19292	1738	19292	1737	-	-	-
Gofa Zuria	16782	983	16782	978	-	-	-
Zala	1901	83	1891	82	-	-	-
Uba Deber Tsehay	334	8	310	7	-	-	-
Melekoza	4167	*	4140	*	-	-	-
Bench-Maji Zone	10788	333	10727	327	*	*	-
Shewa Bench	1089	*	1089	*	-	-	-
Bench	6402	247	6342	241	*	*	-
Bero	-	-	-	-	-	-	-
Maji	406	4	406	4	-	-	-
Menit Goldiya	1187	12	1187	12	-	-	-
Menit Shasha	59	1	59	1	-	-	-
Sheko	1645	52	1645	52	-	-	-
Yem Special Wereda Zone	7110	170	7091	169	*	*	*
Yem	7110	170	7091	169	*	*	*
Amaro Special Wereda Zone	4617	107	4593	107	-	-	-
Amaro	4617	107	4593	107	-	-	-
Burji Special Wereda Zone	767	15	767	15	-	-	-
Burji	767	15	767	15	-	-	-
Konso Special Wereda Zone	3188	*	3188	*	-	-	-
Konso	3188	*	3188	*	-	-	-
Dirashe Special Wereda Zon	680	22	655	17	*	*	-
Dirashe	680	22	655	17	*	*	-
Dawuro Zone	27701	1233	27695	1227	-	-	-
Mareka	4643	166	4637	164	-	-	-
Gena Bosa	5786	330	5786	330	-	-	-
Loma	9465	433	9465	429	-	-	-
Isara	4084	164	4084	163	-	-	-
Tocha	3723	141	3723	141	-	-	-
Basketo Special Wereda Zone	2492	124	2478	124	-	-	-
Basketo	2492	124	2478	124	-	-	-
Konta Special Wereda Zone	3431	252	3431	252	-	-	-
Ela	3431	252	3431	252	-	-	-

TABEL 6.23ii: CONTD.2

Geographic Area	Root Crops							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
Shaka Zone	-	-	-	*	*	-	-	-
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	-	-	-	*	*	-	-	-
Kaffa Zone	*	*	*	*	*	-	*	*
Telo	-	-	-	-	-	-	*	*
Cheta	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-	-
Chena	*	*	*	-	-	-	*	-
Bita	*	*	*	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	-	-	-	*	*	-	-	-
Gamo Gofa Zone	*	*	-	387	17	*	31	1
Arba Minch Zuria	-	-	-	*	*	-	-	-
Boreda	*	*	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	-	-	-	141	*	*	24	1
Kemba	-	-	-	-	-	-	*	-
Bonkie	-	-	-	-	-	-	-	-
Dita	-	-	-	*	*	-	4	*
Daramalo	*	*	-	-	-	-	-	-
Kucha	*	*	-	*	*	-	-	-
Gofa Zuria	-	-	-	*	*	-	-	-
Zala	-	-	-	*	*	-	-	-
Uba Deber Tsehay	-	-	-	*	*	-	-	-
Melekoza	-	-	-	*	*	-	-	-
Bench-Maji Zone	-	-	-	-	-	-	*	*
Shewa Bench	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	*	*
Bero	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	*	*	-	-	-	-	-	-
Yem	*	*	-	-	-	-	-	-
Amaro Special Wereda Zone	*	*	-	-	-	-	-	-
Amaro	*	*	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zone	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-
Dawuro Zone	*	*	-	*	*	-	*	*
Mareka	-	-	-	-	-	-	*	*
Gena Bosa	-	-	-	-	-	-	-	-
Loma	-	-	-	*	*	-	-	-
Isara	*	*	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	*	-	-	-	-	-	-
Basketo	*	*	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-

TABLE 6.23.1i: RURAL HOLDING

Geographic Area	Root Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	880906	59190	805393	45309	142363	9853	14759
Gurage Zone	152891	7959	125302	3839	64561	3830	9828
Goro	1053	7	1053	7	-	-	-
Ezha	12751	818	9131	220	7413	585	1701
Kokir Gedebano Gutazer	13010	833	12690	680	2374	154	207
Sodo	1986	14	1922	*	*	*	*
Meskanena Mareko	*	*	1110	*	*	*	*
Selti	5016	112	4520	100	699	12	16
Gumer	35844	2811	23266	542	28813	2116	5943
Cheha	16754	337	14448	205	3053	85	255
Enemorna Eaner	25661	421	24325	378	*	*	*
Dalocha	1791	22	1118	8	*	*	*
Lanfro	209	*	138	*	*	*	*
Akilina Mohor	9974	1324	7932	948	5918	356	764
Aloch Wuriro	19518	1074	16279	666	10074	384	705
Endegan	7964	140	7369	57	3310	80	152
Hadiya Zone	139175	8407	111606	4312	37730	2279	1217
Misha(Konteb)	39658	1590	33749	567	13586	803	418
Lemo	31937	1360	24191	518	8761	335	284
Badawacho	26750	2470	26201	2214	2594	192	111
Soro	40831	2988	27465	1013	12789	949	403
Kembata Alaba Tembaro Zone	84338	6862	77040	4725	11306	880	690
Omo Sheleko	19328	1398	19084	1312	869	75	31
Angacha	23797	2466	19473	1245	3893	287	230
Kedida Gamela	20262	1539	19369	1133	3639	287	238
Alaba	4256	152	3716	90	351	*	*
Kacha Bira	16696	1307	15397	944	2554	178	142
Sidama Zone	79826	3778	70070	1969	8946	*	*
Shebedino	15059	284	13284	212	1898	63	*
Awasa	7567	*	*	*	*	*	*
Arbegona	6952	72	6904	72	*	*	*
Dale	16716	452	15355	369	*	*	*
Aleta Wendo	10826	182	8720	119	1403	*	66
Dara	6702	194	6660	191	*	*	*
Hula	11764	*	11764	*	-	-	-
Bensa	3623	29	3497	27	*	*	*
Aroresa	616	*	616	*	-	-	-
Gedio Zone	15633	239	14947	198	*	*	*
Wenago	4577	85	3928	44	*	*	*
Yirgachefe	1513	11	1513	11	-	-	-
Kochere	3466	29	3466	29	-	-	-
Bule	6077	114	6040	114	-	-	-
Wolayita Zone	214012	20950	212312	19354	18621	1304	1167
Sodo Zuria	33370	3944	33192	3707	2884	180	130
Boloso Sore	50489	4229	49999	3907	5316	280	216
Damot Gale	40681	4799	40033	3929	7561	721	743
Damot Wayde	21205	1975	21131	1945	*	*	*
Kindo Koysha	31632	2529	31348	2446	1964	*	56
Offa	26166	2549	26166	2502	616	*	*
Humbo	10471	926	10444	920	*	*	*
South Omo Zone	2587	60	2541	55	*	*	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	952	17	907	12	*	*	-
Gelila	1389	34	1389	34	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.23.1ii: RURAL HOLDING

Geographic Area	Root Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	11323	434	613	38624	3595	3220
Gurage Zone	6213	203	384	3130	87	225
Goro	-	-	-	-	-	-
Ezha	*	*	*	*	*	*
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	*	*	*	*	*	*
Selti	*	*	*	-	-	-
Gumer	2037	*	193	2227	67	183
Cheha	*	*	*	*	*	*
Enemorna Eaner	*	*	*	-	-	-
Dalocha	*	*	*	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	361	*	*	*	*	*
Aloch Wuriro	458	8	11	613	15	30
Endegan	*	*	*	*	*	-
Hadiya Zone	1930	74	50	19406	1742	1292
Misha(Konteb)	344	*	*	3044	218	161
Lemo	857	45	*	5743	463	507
Badawacho	-	-	-	660	*	43
Soro	*	*	*	9959	998	582
Kembata Alaba Tembaro Zone	1006	52	30	11162	1205	977
Omo Sheleko	*	*	-	*	*	*
Angacha	650	34	23	7248	900	772
Kedida Gamela	*	*	*	1634	114	97
Alaba	-	-	-	*	*	*
Kacha Bira	*	*	*	1846	179	96
Sidama Zone	1434	*	*	1886	*	*
Shebedino	*	*	*	*	*	*
Awasa	604	*	*	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	*	*	*
Aleta Wendo	*	*	*	576	17	*
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	*	*	*	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	*	*	*	*	*	*
Wenago	*	*	*	*	*	*
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	*	*	-
Wolayita Zone	286	*	*	2395	277	188
Sodo Zuria	-	-	-	*	*	*
Boloso Sore	*	*	*	*	*	*
Damot Gale	*	*	*	1190	*	*
Damot Wayde	*	*	*	*	*	-
Kindo Koysha	*	*	-	*	*	*
Offa	-	-	-	*	*	*
Humbo	-	-	-	*	*	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.23.1i: CONTD.1

Geographic Area	Root Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	550	6	523	5	-	-	-
Masha	110	1	110	1	-	-	-
Anderacha	185	1	185	1	-	-	-
Yeki	255	*	228	*	-	-	-
Kaffa Zone	10358	122	10265	118	*	*	*
Telo	335	*	335	*	-	-	-
Cheta	261	5	261	5	-	-	-
Decha	2107	21	2107	21	-	-	-
Menjiwo	1199	12	1199	12	-	-	-
Gimbo	981	6	981	6	-	-	-
Gewata	1366	14	1366	14	-	-	-
Chena	2396	48	2333	45	*	*	*
Bita	445	3	425	2	*	*	*
Gesha Daka	634	4	634	4	-	-	-
Saylem	635	6	624	6	-	-	-
Gamo Gofa Zone	120875	8340	120266	8281	*	*	*
Arba Minch Zuria	9118	477	9080	474	-	-	-
Boreda	6158	493	6142	493	*	*	-
Mirab Abaya	3629	227	3629	227	-	-	-
Chencha	14755	688	14279	642	*	*	*
Kemba	9033	896	9033	896	-	-	-
Bonkie	17956	1404	17956	1404	-	-	-
Dita	10959	697	10941	697	-	-	-
Daramalo	6844	373	6844	373	-	-	-
Kucha	19289	1738	19289	1737	-	-	-
Gofa Zuria	16782	983	16782	978	-	-	-
Zala	1901	83	1891	82	-	-	-
Uba Deber Tsehay	334	8	310	7	-	-	-
Melekoza	4116	*	4089	*	-	-	-
Bench-Maji Zone	10779	333	10724	327	*	*	-
Shewa Bench	1089	*	1089	*	-	-	-
Bench	6397	247	6342	241	*	*	-
Bero	-	-	-	-	-	-	-
Maji	406	4	406	4	-	-	-
Menit Goldiya	1187	12	1187	12	-	-	-
Menit Shasha	59	1	59	1	-	-	-
Sheko	1641	52	1641	52	-	-	-
Yem Special Wereda Zone	7110	170	7091	169	*	*	*
Yem	7110	170	7091	169	*	*	*
Amaro Special Wereda Zone	4617	107	4593	107	-	-	-
Amaro	4617	107	4593	107	-	-	-
Burji Special Wereda Zone	767	15	767	15	-	-	-
Burji	767	15	767	15	-	-	-
Konso Special Wereda Zone	3188	*	3188	*	-	-	-
Konso	3188	*	3188	*	-	-	-
Dirashe Special Wereda Zon	670	22	645	17	*	*	-
Dirashe	670	22	645	17	*	*	-
Dawuro Zone	27637	1219	27637	1215	-	-	-
Mareka	4613	153	4613	153	-	-	-
Gena Bosa	5786	330	5786	330	-	-	-
Loma	9459	433	9459	429	-	-	-
Isara	4055	163	4055	163	-	-	-
Tocha	3723	141	3723	141	-	-	-
Basketo Special Wereda Zone	2475	123	2461	123	-	-	-
Basketo	2475	123	2461	123	-	-	-
Konta Special Wereda Zone	3416	251	3416	251	-	-	-
Ela	3416	251	3416	251	-	-	-

TABEL 6.23.1ii: CONTD.2

Geographic Area	Root Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	*	*	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	*	*	-
Kaffa Zone	*	*	*	*	*	-
Telo	-	-	-	-	-	-
Cheta	-	-	-	-	-	-
Decha	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-
Gewata	-	-	-	-	-	-
Chena	*	*	*	-	-	-
Bita	*	*	*	-	-	-
Gesha Daka	-	-	-	-	-	-
Saylem	-	-	-	*	*	-
Gamo Gofa Zone	*	*	-	387	17	*
Arba Minch Zuria	-	-	-	*	*	-
Boreda	*	*	-	-	-	-
Mirab Abaya	-	-	-	-	-	-
Chencha	-	-	-	141	*	*
Kemba	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-
Dita	-	-	-	*	*	-
Daramalo	*	*	-	-	-	-
Kucha	*	*	-	*	*	-
Gofa Zuria	-	-	-	*	*	-
Zala	-	-	-	*	*	-
Uba Deber Tsehay	-	-	-	*	*	-
Melekoza	-	-	-	*	*	-
Bench-Maji Zone	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-
Bench	-	-	-	-	-	-
Bero	-	-	-	-	-	-
Maji	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	-	-	-
Yem Special Wereda Zone	*	*	-	-	-	-
Yem	*	*	-	-	-	-
Amaro Special Wereda Zone	*	*	-	-	-	-
Amaro	*	*	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-
Burji	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-
Konso	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-
Dawuro Zone	*	*	-	*	*	-
Mareka	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	-	-	-	*	*	-
Isara	*	*	-	-	-	-
Tocha	-	-	-	-	-	-
Basketo Special Wereda Zone	*	*	-	-	-	-
Basketo	*	*	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-
Ela	-	-	-	-	-	-

TABLE 6.23.2i: RURAL MEHER

Geographic Area	Root Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	621459	27363	575438	24031	50682	2320	3416
Gurage Zone	101494	1821	82824	1452	20911	298	1261
Goro	1053	7	1053	7	-	-	-
Ezha	5936	88	3716	32	2844	56	199
Kokir Gedebano Gutazer	7387	47	7365	46	*	*	*
Sodo	1867	5	1867	5	-	-	-
Meskanena Mareko	*	*	862	*	*	*	*
Selti	1713	9	1312	7	375	2	*
Gumer	23698	334	13321	132	11010	159	849
Cheha	12525	167	12105	161	396	*	*
Enemorna Eaner	23847	334	23224	328	*	*	*
Dalocha	769	1	642	1	*	*	*
Lanfro	209	*	138	*	*	*	*
Akilina Mohor	6291	*	5554	*	1366	31	79
Aloch Wuriro	10009	120	7249	81	2938	32	85
Endegan	5080	22	4415	17	853	5	14
Hadiya Zone	65643	1425	57451	1019	7800	269	211
Misha(Konteb)	25737	282	23780	176	2313	*	36
Lemo	7777	92	6693	40	*	*	10
Badawacho	17623	695	16507	582	1572	97	65
Soro	14507	356	10470	222	3480	106	100
Kembata Alaba Tembaro Zone	52093	2111	44982	1425	6002	288	300
Omo Sheleko	13080	527	12504	502	*	25	*
Angacha	11966	578	8245	163	1709	79	81
Kedida Gamela	10886	366	9721	283	1647	59	71
Alaba	2749	*	2085	*	351	*	*
Kacha Bira	13411	540	12428	439	1562	72	87
Sidama Zone	53540	2104	44107	812	7099	*	*
Shebedino	7748	196	6169	137	1318	*	*
Awasa	6551	*	*	*	*	*	*
Arbegona	6952	72	6904	72	*	*	*
Dale	10680	356	9039	279	*	*	*
Aleta Wendo	5422	132	3174	69	1403	*	66
Dara	1210	21	1131	19	*	*	*
Hula	11048	153	11048	153	-	-	-
Bensa	3519	28	3392	26	*	*	*
Aroresa	411	5	411	5	-	-	-
Gedio Zone	9647	195	8961	153	*	*	*
Wenago	1627	*	978	16	*	*	*
Yirgachefe	564	*	564	*	-	-	-
Kochere	1943	21	1943	21	-	-	-
Bule	5513	110	5475	110	-	-	-
Wolayita Zone	190931	12979	189460	12479	8232	420	258
Sodo Zuria	29542	2314	29498	2261	1132	49	45
Boloso Sore	46013	2771	45733	2658	2405	114	65
Damot Gale	38446	2933	37840	2672	3114	201	107
Damot Wayde	16891	1109	16817	1099	*	*	*
Kindo Koysha	27511	1729	27069	1687	1186	38	*
Offa	24267	1607	24267	1589	247	*	2
Humbo	8261	516	8237	514	*	*	*
South Omo Zone	2324	55	2279	51	*	*	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	843	16	798	12	*	*	-
Gelila	1284	30	1284	30	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.23.2ii: RURAL MEHER

Geographic Area	Root Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	4385	137	197	13225	874	1418
Gurage Zone	1516	28	34	2211	44	155
Goro	-	-	-	-	-	-
Ezha	*	*	*	*	*	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	*	*	*	-	-	-
Selti	*	*	*	-	-	-
Gumer	*	6	*	1766	38	138
Cheha	*	*	*	*	*	*
Enemorna Eaner	*	*	*	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	96	*	*	*	*	*
Aloch Wuriro	250	2	4	360	5	15
Endegan	-	-	-	-	-	-
Hadiya Zone	564	*	*	3028	132	217
Misha(Konteb)	275	*	*	*	*	*
Lemo	*	*	*	*	*	*
Badawacho	-	-	-	378	16	20
Soro	*	*	*	778	28	*
Kembata Alaba Tembaro Zone	379	14	13	5156	384	472
Omo Sheleko	-	-	-	*	*	*
Angacha	288	14	11	3476	322	417
Kedida Gamela	*	*	*	593	23	23
Alaba	-	-	-	*	*	*
Kacha Bira	*	*	*	688	29	21
Sidama Zone	1434	*	*	1652	*	*
Shebedino	*	*	*	*	*	*
Awasa	604	*	*	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	*	*	*
Aleta Wendo	*	*	*	576	17	*
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	*	*	*	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	*	*	*	*	*	*
Wenago	*	*	*	*	*	*
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	*	*	-
Wolayita Zone	*	*	*	731	79	49
Sodo Zuria	-	-	-	*	*	*
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	575	60	29
Damot Wayde	*	*	*	-	-	-
Kindo Koysha	-	-	-	*	*	*
Offa	-	-	-	*	*	*
Humbo	-	-	-	*	*	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.23.2i: CONTD.1

Geographic Area	Root Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	391	*	364	4	-	-	-
Masha	55	*	55	*	-	-	-
Anderacha	106	*	106	*	-	-	-
Yeki	229	*	202	*	-	-	-
Kaffa Zone	7462	88	7368	84	*	*	*
Telo	335	*	335	*	-	-	-
Cheta	235	5	235	5	-	-	-
Decha	1375	14	1375	14	-	-	-
Menjiwo	737	9	737	9	-	-	-
Gimbo	707	5	707	5	-	-	-
Gewata	1004	9	1004	9	-	-	-
Chena	1784	37	1721	34	*	*	*
Bita	409	3	388	2	*	*	*
Gesha Daka	449	3	449	3	-	-	-
Saylem	428	2	418	2	-	-	-
Gamo Gofa Zone	90631	4677	90478	4664	120	*	*
Arba Minch Zuria	5693	200	5693	200	-	-	-
Boreda	4623	261	4608	260	*	*	-
Mirab Abaya	2719	124	2719	124	-	-	-
Chencha	8842	221	8764	217	*	*	*
Kemba	6687	301	6687	301	-	-	-
Bonkie	13646	629	13646	629	-	-	-
Dita	7662	274	7662	274	-	-	-
Daramalo	5360	272	5360	271	-	-	-
Kucha	17042	1215	17042	1214	-	-	-
Gofa Zuria	14419	874	14419	868	-	-	-
Zala	1566	64	1557	63	-	-	-
Uba Deber Tsehay	237	5	213	5	-	-	-
Melekoza	2134	*	2107	*	-	-	-
Bench-Maji Zone	7381	232	7326	227	*	*	-
Shewa Bench	432	8	432	8	-	-	-
Bench	4335	171	4280	165	*	*	-
Bero	-	-	-	-	-	-	-
Maji	230	3	230	3	-	-	-
Menit Goldiya	983	10	983	10	-	-	-
Menit Shasha	59	1	59	1	-	-	-
Sheko	1342	40	1342	40	-	-	-
Yem Special Wereda Zone	5546	116	5527	115	*	*	*
Yem	5546	116	5527	115	*	*	*
Amaro Special Wereda Zone	3862	89	3838	89	-	-	-
Amaro	3862	89	3838	89	-	-	-
Burji Special Wereda Zone	568	9	568	9	-	-	-
Burji	568	9	568	9	-	-	-
Konso Special Wereda Zone	305	*	305	*	-	-	-
Konso	305	*	305	*	-	-	-
Dirashe Special Wereda Zon	375	*	350	8	*	*	-
Dirashe	375	*	350	8	*	*	-
Dawuro Zone	25166	1067	25166	1063	-	-	-
Mareka	4336	144	4336	144	-	-	-
Gena Bosa	5314	294	5314	294	-	-	-
Loma	8491	369	8491	366	-	-	-
Isara	3725	129	3725	129	-	-	-
Tocha	3300	130	3300	130	-	-	-
Basketo Special Wereda Zone	1147	39	1134	39	-	-	-
Basketo	1147	39	1134	39	-	-	-
Konta Special Wereda Zone	2951	221	2951	221	-	-	-
Ela	2951	221	2951	221	-	-	-

TABEL 6.23.2ii: CONTD.2

Geographic Area	Root Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	*	*	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	*	*	-
Kaffa Zone	*	*	*	*	*	-
Telo	-	-	-	-	-	-
Cheta	-	-	-	-	-	-
Decha	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-
Gewata	-	-	-	-	-	-
Chena	*	*	*	-	-	-
Bita	*	*	*	-	-	-
Gesha Daka	-	-	-	-	-	-
Saylem	-	-	-	*	*	-
Gamo Gofa Zone	*	*	-	189	*	-
Arba Minch Zuria	-	-	-	-	-	-
Boreda	*	*	-	-	-	-
Mirab Abaya	-	-	-	-	-	-
Chencha	-	-	-	-	-	-
Kemba	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-
Dita	-	-	-	-	-	-
Daramalo	*	*	-	-	-	-
Kucha	*	*	-	*	*	-
Gofa Zuria	-	-	-	*	*	-
Zala	-	-	-	*	*	-
Uba Deber Tsehay	-	-	-	*	*	-
Melekoza	-	-	-	*	*	-
Bench-Maji Zone	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-
Bench	-	-	-	-	-	-
Bero	-	-	-	-	-	-
Maji	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	-	-	-
Yem Special Wereda Zone	*	*	-	-	-	-
Yem	*	*	-	-	-	-
Amaro Special Wereda Zone	*	*	-	-	-	-
Amaro	*	*	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-
Burji	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-
Konso	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-
Dawuro Zone	*	*	-	*	*	-
Mareka	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	-	-	-	*	*	-
Isara	*	*	-	-	-	-
Tocha	-	-	-	-	-	-
Basketo Special Wereda Zone	*	*	-	-	-	-
Basketo	*	*	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-
Ela	-	-	-	-	-	-

TABLE 6.23.2a: Beet Root
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	8380	35	7124	23	1045	*	10
Gurage Zone	2702	2	2036	1	595	*	4
Goro	*	*	*	*	-	-	-
Ezha	335	*	*	*	*	*	*
Kokir Gedebano Gutazer	217	*	217	*	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	*	*	*	*	*	*	*
Selti	*	*	*	*	*	*	*
Gumer	390	*	235	*	*	*	*
Cheha	452	*	382	*	*	*	*
Enemorna Eaner	326	*	326	*	-	-	-
Dalocha	*	*	*	*	-	-	-
Lanfro	*	*	*	*	-	-	-
Akilina Mohor	*	*	*	*	-	-	-
Aloch Wuriro	*	*	*	*	*	*	*
Endegan	100	*	100	*	-	-	-
Hadiya Zone	3485	11	3061	6	282	*	*
Misha(Konteb)	1972	*	1592	4	*	*	*
Lemo	676	1	676	1	-	-	-
Badawacho	236	*	*	*	*	*	*
Soro	602	*	602	*	-	-	-
Kembata Alaba Tembaro Zone	1076	14	929	7	*	*	*
Omo Sheleko	*	*	*	*	-	-	-
Angacha	479	*	479	*	*	*	*
Kedida Gamela	*	*	-	-	-	-	-
Alaba	*	*	*	*	-	-	-
Kacha Bira	335	*	229	*	*	*	*
Sidama Zone	*	*	*	*	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	*	*	*	*	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	*	*	*	*	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	480	*	480	*	-	-	-
Sodo Zuria	*	*	*	*	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	245	*	245	*	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	*	*	*	*	-	-	-
Humbo	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.23.2a: CONTD.

(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	73	*	73	*	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	*	*	*	*	-	-	-
Chena	-	-	-	-	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	*	*	*	*	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	*	*	*	*	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	*	*	*	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	214	*	195	*	*	*	*
Yem	214	*	195	*	*	*	*
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	-	-	-	-	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.23.2b: Carrot
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	4933	17	4059	10	717	*	3
Gurage Zone	2401	2	1897	2	380	*	1
Goro	*	*	*	*	-	-	-
Ezha	308	*	252	*	-	-	-
Kokir Gedebano Gutazer	157	*	157	*	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	*	*	*	*	-	-	-
Selti	*	*	*	*	*	*	*
Gumer	*	*	*	*	*	*	*
Cheha	308	*	*	*	*	*	*
Enemorna Eaner	606	*	606	*	-	-	-
Dalocha	*	*	-	-	*	*	*
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	*	*	*	*	*	*	*
Aloch Wuriro	124	*	102	*	*	*	*
Endegan	*	*	*	*	-	-	-
Hadiya Zone	1286	1	1174	1	*	*	*
Misha(Konteb)	323	*	*	*	*	*	*
Lemo	*	*	*	*	-	-	-
Badawacho	*	*	*	*	*	*	*
Soro	*	*	*	*	-	-	-
Kembata Alaba Tembaro Zone	407	*	*	*	*	*	*
Omo Sheleko	-	-	-	-	-	-	-
Angacha	*	*	*	*	*	*	*
Kedida Gamela	*	*	*	*	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	*	*	*	*	-	-	-
Sidama Zone	431	*	*	*	*	*	*
Shebedino	*	*	*	*	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	*	*	*	*	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	*	*	*	*	-	-	-
Hula	*	*	*	*	-	-	-
Bensa	*	*	*	*	*	*	*
Aroresa	-	-	-	-	-	-	-
Gedio Zone	*	*	-	-	-	-	-
Wenago	*	*	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	*	*	*	*	-	-	-
Sodo Zuria	*	*	*	*	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.23.2b: Carrot
(ii) UREA and UREA& DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	200	*	2	*	*	*
Gurage Zone	*	*	*	-	-	-
Goro	-	-	-	-	-	-
Ezha	*	*	*	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	*	*	*	-	-	-
Gumer	-	-	-	-	-	-
Cheha	*	*	*	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	-	-	-	-	-	-
Misha(Konteb)	-	-	-	-	-	-
Lemo	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	*	*	*
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	*	*	*
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	*	*	*	-	-	-
Wenago	*	*	*	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.23.2b: CONTD.

(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	*	*	*	*	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	*	*	*	*	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	-	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	*	*	*	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	118	*	118	*	-	-	-
Yem	118	*	118	*	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	*	*	*	*	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-
Loma	-	-	-	-	-	-	-
Isara	*	*	*	*	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.23.2c: Onion
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	76389	712	73031	642	2444	47	54
Gurage Zone	6164	*	5707	*	302	*	*
Goro	*	*	*	*	-	-	-
Ezha	214	*	187	*	*	*	*
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	*	*	*	*	*	*	*
Selti	*	*	*	*	-	-	-
Gumer	*	*	*	*	-	-	-
Cheha	-	-	-	-	-	-	-
Enemorna Eaner	819	1	819	1	-	-	-
Dalocha	195	*	*	*	*	*	*
Lanfro	98	*	*	*	*	*	*
Akilina Mohor	474	*	474	*	-	-	-
Aloch Wuriro	374	*	374	*	-	-	-
Endegan	2494	2	2461	2	*	*	*
Hadiya Zone	16194	47	14705	29	1259	*	*
Misha(Konteb)	9895	15	9170	13	*	*	*
Lemo	3203	6	3119	6	-	-	-
Badawacho	*	*	384	9	*	*	*
Soro	2258	2	2032	2	*	*	*
Kembata Alaba Tembaro Zone	4962	68	4039	39	618	*	*
Omo Sheleko	448	3	448	3	-	-	-
Angacha	1900	12	1822	10	*	*	*
Kedida Gamela	1888	52	1102	25	545	*	*
Alaba	509	1	449	1	-	-	-
Kacha Bira	*	*	*	*	-	-	-
Sidama Zone	25967	292	25689	288	*	*	*
Shebedino	*	*	*	*	-	-	-
Awasa	*	*	*	*	*	*	*
Arbegona	6662	70	6662	70	-	-	-
Dale	*	*	*	*	-	-	-
Aleta Wendo	*	*	*	*	-	-	-
Dara	*	*	*	*	-	-	-
Hula	10089	126	10089	126	-	-	-
Bensa	2944	19	2944	19	-	-	-
Aroresa	*	*	*	*	-	-	-
Gedio Zone	6969	124	6931	124	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	1406	*	1406	*	-	-	-
Bule	5427	106	5390	105	-	-	-
Wolayita Zone	3413	49	3340	48	*	*	*
Sodo Zuria	*	*	*	*	-	-	-
Boloso Sore	*	*	-	-	*	*	*
Damot Gale	*	*	*	*	-	-	-
Damot Wayde	383	3	383	3	-	-	-
Kindo Koysha	425	*	425	*	-	-	-
Offa	617	*	617	*	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	662	*	662	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	447	*	447	*	-	-	-
Gelila	215	1	215	1	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.23.2c: Onion
(ii) UREA and UREA& DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	621	*	*	562	8	10
Gurage Zone	*	*	*	-	-	-
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	*	*	*	-	-	-
Selti	*	*	*	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	*	*	*
Misha(Konteb)	*	*	*	*	*	*
Lemo	-	-	-	*	*	*
Badawacho	-	-	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	*	*	342	*	*
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	*	*	*
Kedida Gamela	*	*	*	*	*	*
Aiaba	-	-	-	*	*	*
Kacha Bira	-	-	-	-	-	-
Sidama Zone	*	*	*	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	*	*	*	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	*	*	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	*	*	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.23.2c: CONTD.

(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	*	*	*	*	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	673	*	659	*	*	*	*
Telo	131	*	131	*	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	*	*	*	*	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	247	*	247	*	-	-	-
Chena	*	*	*	*	-	-	-
Bita	*	*	*	*	*	*	*
Gesha Daka	-	-	-	-	-	-	-
Saylem	*	*	*	*	-	-	-
Gamo Gofa Zone	6802	44	6766	44	-	-	-
Arba Minch Zuria	581	3	581	3	-	-	-
Boreda	164	*	164	*	-	-	-
Mirab Abaya	452	2	452	2	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	453	1	453	1	-	-	-
Bonkie	1237	*	1237	*	-	-	-
Dita	159	*	159	*	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	933	*	897	*	-	-	-
Gofa Zuria	2019	23	2019	23	-	-	-
Zala	162	1	162	1	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	253	1	253	1	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	105	1	105	1	-	-	-
Menit Goldiya	51	*	51	*	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	*	*	*	*	-	-	-
Yem	*	*	*	*	-	-	-
Amaro Special Wereda Zone	2881	*	2858	*	-	-	-
Amaro	2881	*	2858	*	-	-	-
Burji Special Wereda Zone	322	4	322	4	-	-	-
Burji	322	4	322	4	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	232	*	232	*	-	-	-
Dirashe	232	*	232	*	-	-	-
Dawuro Zone	589	2	589	2	-	-	-
Mareka	*	*	*	*	-	-	-
Gena Bosa	92	*	92	*	-	-	-
Loma	445	1	445	1	-	-	-
Isara	*	*	*	*	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	*	*	*	*	-	-	-
Basketo	*	*	*	*	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.23.2d: Potatoes
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	221900	7105	176708	4305	40207	1938	2918
Gurage Zone	68058	1146	48309	799	19864	290	1235
Goro	-	-	-	-	-	-	-
Ezha	4554	80	2064	25	2706	55	193
Kokir Gedebano Gutazer	5312	39	5285	39	*	*	*
Sodo	208	1	208	1	-	-	-
Meskanena Mareko	*	*	*	*	-	-	-
Selti	1152	7	966	6	*	*	*
Gumer	23216	327	12065	125	10907	159	847
Cheha	3692	26	3272	21	*	*	*
Enemorna Eaner	13476	98	12801	92	*	*	*
Dalocha	*	*	*	*	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	4498	*	3319	*	1271	29	74
Aloch Wuriro	9598	118	6698	80	2895	32	84
Endegan	2251	14	1531	10	820	5	14
Hadiya Zone	26592	741	18365	394	5919	218	181
Misha(Konteb)	7743	124	5971	55	1165	*	25
Lemo	3382	*	2311	31	*	*	10
Badawacho	5891	296	4543	203	1065	78	47
Soro	9576	239	5540	104	3254	106	99
Kembata Alaba Tembaro Zone	27817	1022	20203	402	4699	239	250
Omo Sheleko	4789	72	4174	57	*	*	*
Angacha	9441	541	5442	141	1342	69	73
Kedida Gamela	6730	169	5681	119	1074	34	40
Alaba	1929	*	1397	*	*	*	*
Kacha Bira	4928	142	3508	50	1477	69	84
Sidama Zone	5544	*	1562	34	3087	*	*
Shebedino	980	*	*	*	531	*	*
Awasa	*	*	*	*	*	*	*
Arbegona	*	*	*	*	*	*	*
Dale	*	*	-	-	*	*	*
Aleta Wendo	*	*	*	*	-	-	-
Dara	*	*	*	*	*	*	*
Hula	*	*	*	*	-	-	-
Bensa	*	*	*	*	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	310	*	310	*	-	-	-
Wenago	171	*	171	*	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	*	*	*	*	-	-	-
Wolayita Zone	54651	1547	49208	1155	6472	335	184
Sodo Zuria	6757	178	6323	150	*	*	*
Boloso Sore	9446	255	7468	144	2257	111	62
Damot Gale	14223	670	12011	443	2433	173	89
Damot Wayde	4116	88	4116	88	*	*	*
Kindo Koysha	9220	161	8508	140	803	*	12
Offa	10232	180	10124	175	213	*	2
Humbo	658	15	658	15	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.23.2d: Potatoes
(ii) UREA and UREA& DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	2161	*	*	10407	769	1063
Gurage Zone	954	14	23	2176	44	155
Goro	-	-	-	-	-	-
Ezha	-	-	-	*	*	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	*	6	*	1766	38	138
Cheha	*	*	*	-	-	-
Enemorna Eaner	*	*	*	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	*	*	*	*	*	*
Aloch Wuriro	250	2	4	360	5	15
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	2756	125	208
Misha(Konteb)	*	*	*	*	*	*
Lemo	*	*	*	*	*	*
Badawacho	-	-	-	333	14	14
Soro	*	*	*	778	28	*
Kembata Alaba Tembaro Zone	288	14	11	4475	367	450
Omo Sheleko	-	-	-	*	*	*
Angacha	288	14	11	3319	318	410
Kedida Gamela	-	-	-	301	*	13
Alaba	-	-	-	304	*	*
Kacha Bira	-	-	-	515	*	16
Sidama Zone	*	*	*	*	*	*
Shebedino	-	-	-	-	-	-
Awasa	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	491	57	31
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	444	53	28
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	*	*	*
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.23.2d: CONTD.

(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	292	*	260	*	*	*	*
Telo	*	*	*	*	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	279	*	247	*	*	*	*
Bita	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	33930	1433	33836	1429	93	*	*
Arba Minch Zuria	1948	40	1948	40	-	-	-
Boreda	1140	25	1124	25	*	*	-
Mirab Abaya	1321	43	1321	43	-	-	-
Chencha	6697	164	6619	160	*	*	*
Kemba	3009	152	3009	152	-	-	-
Bonkie	8275	411	8275	411	-	-	-
Dita	5552	171	5552	171	-	-	-
Daramalo	2079	102	2079	101	-	-	-
Kucha	1529	32	1529	32	-	-	-
Gofa Zuria	2103	*	2103	*	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	215	*	215	*	-	-	-
Bench-Maji Zone	*	*	*	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	2504	32	2465	31	*	*	*
Yem	2504	32	2465	31	*	*	*
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	1648	30	1648	30	-	-	-
Mareka	*	*	*	*	-	-	-
Gena Bosa	677	14	677	14	-	-	-
Loma	796	15	796	15	-	-	-
Isara	*	*	*	*	-	-	-
Tocha	*	*	*	*	-	-	-
Basketo Special Wereda Zone	380	13	367	13	-	-	-
Basketo	380	13	367	13	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.23.2e: Garlic
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	26506	*	25285	*	1061	4	15
Gurage Zone	14280	*	13569	*	772	3	13
Goro	-	-	-	-	-	-	-
Ezha	1449	3	1230	2	249	*	3
Kokir Gedebano Gutazer	3284	6	3262	6	*	*	*
Sodo	1594	4	1594	4	-	-	-
Meskanena	*	*	*	*	-	-	-
Selti	190	*	151	*	*	*	*
Gumer	1487	*	1386	*	*	*	*
Cheha	512	1	441	1	*	*	*
Enemorna Eaner	823	1	823	1	-	-	-
Dalocha	324	*	288	*	*	*	*
Lanfro	*	*	*	*	*	*	*
Akilina Mohor	3349	*	3198	*	196	2	6
Aloch Wuriro	705	1	680	1	*	*	*
Endegan	313	*	313	*	-	-	-
Hadiya Zone	2116	5	1964	*	-	-	-
Misha(Konteb)	578	*	496	*	-	-	-
Lemo	747	*	676	*	-	-	-
Badawacho	*	*	*	*	-	-	-
Soro	*	*	*	*	-	-	-
Kembata Alaba Tembaro	1444	6	1087	5	289	1	2
Omo Sheleko	*	*	*	*	*	*	*
Angacha	698	2	*	1	*	*	*
Kedida Gamela	*	*	*	*	*	*	*
Alaba	*	*	-	-	*	*	*
Kacha Bira	401	*	316	*	*	*	*
Sidama Zone	1641	3	1641	3	-	-	-
Shebedino	*	*	*	*	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	*	*	*	*	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	*	*	*	*	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	*	*	*	*	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	*	*	*	*	-	-	-
Wolayita Zone	*	*	*	*	-	-	-
Sodo Zuria	*	*	*	*	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	252	1	252	1	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	160	1	160	1	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.23.2a: CONTD.

(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	82	*	82	*	-	-	-
Masha	*	*	*	*	-	-	-
Anderacha	77	*	77	*	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	1159	3	1159	3	-	-	-
Telo	130	*	130	*	-	-	-
Cheta	*	*	*	*	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	307	1	307	1	-	-	-
Gimbo	89	*	89	*	-	-	-
Gewata	*	*	*	*	-	-	-
Chena	*	*	*	*	-	-	-
Bita	153	*	153	*	-	-	-
Gesha Daka	219	*	219	*	-	-	-
Saylem	65	*	65	*	-	-	-
Gamo Gofa Zone	2940	12	2940	12	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	927	3	927	3	-	-	-
Kemba	*	*	*	*	-	-	-
Bonkie	334	1	334	1	-	-	-
Dita	896	4	896	4	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	*	*	*	*	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	*	*	*	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	*	*	*	*	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	1782	3	1782	3	-	-	-
Yem	1782	3	1782	3	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-
Burji	*	*	*	*	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	573	5	573	5	-	-	-
Mareka	*	*	*	*	-	-	-
Gena Bosa	*	*	*	*	-	-	-
Loma	181	*	181	*	-	-	-
Isara	*	*	*	*	-	-	-
Tocha	311	4	311	4	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	*	*	*	-	-	-
Ela	*	*	*	*	-	-	-

TABLE 6.23.2f: Tora (Godere)
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	218203	5540	217169	5501	832	29	27
Gurage Zone	30652	385	30623	384	*	*	*
Goro	881	7	881	7	-	-	-
Ezha	*	*	*	*	*	*	*
Kokir Gedebano Gutazer	282	*	282	*	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	*	*	*	*	-	-	-
Cheha	9684	137	9684	137	-	-	-
Enemorna Eaner	17583	228	17583	228	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	541	2	541	2	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	1140	5	1140	5	-	-	-
Hadiya Zone	12495	171	12318	166	*	*	*
Misha(Konteb)	7387	67	7256	64	*	*	*
Lemo	372	*	372	*	-	-	-
Badawacho	2875	60	2829	58	-	-	-
Soro	1861	*	1861	*	-	-	-
Kembata Alaba Tembaro Zone	11918	305	11589	293	226	11	*
Omo Sheleko	6144	212	6081	209	*	*	*
Angacha	720	6	627	3	*	*	*
Kedida Gamela	1562	22	1480	18	*	*	*
Alaba	-	-	-	-	-	-	-
Kacha Bira	3493	66	3400	63	*	*	*
Sidama Zone	1955	20	1955	20	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	*	*	*	*	-	-	-
Dale	709	*	709	*	-	-	-
Aleta Wendo	748	*	748	*	-	-	-
Dara	*	*	*	*	-	-	-
Hula	*	*	*	*	-	-	-
Bensa	*	*	*	*	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	776	*	776	*	-	-	-
Wenago	369	*	369	*	-	-	-
Yirgachefe	189	1	189	1	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	96227	2415	95914	2404	314	*	*
Sodo Zuria	12621	292	12525	291	*	*	*
Boloso Sore	24224	598	24224	598	-	-	-
Damot Gale	17449	457	17329	449	*	*	*
Damot Wayde	5160	140	5160	140	-	-	-
Kindo Koysha	17478	439	17381	437	*	*	*
Offa	17547	439	17547	439	-	-	-
Humbo	1749	50	1749	50	-	-	-
South Omo Zone	884	15	884	15	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	709	14	709	14	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.23.2f: Tora (Godere)
(ii) UREA and UREA& DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	189	3	*	363	*	*
Gurage Zone	*	*	*	*	*	*
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	*	*	*	*	*	*
Enemorna Eaner	*	*	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	-	-	-	*	*	*
Misha(Konteb)	-	-	-	*	*	-
Lemo	-	-	-	-	-	-
Badawacho	-	-	-	*	*	*
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	*	*	*
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	*	*	*
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	*	*	*
Sidama Zone	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.23.2f: CONTD.

(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	212	3	212	3	-	-	-
Masha	*	*	*	*	-	-	-
Anderacha	14	*	14	*	-	-	-
Yeki	148	*	148	*	-	-	-
Kaffa Zone	5227	65	5179	64	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	235	5	235	5	-	-	-
Decha	1205	11	1205	11	-	-	-
Menjiwo	374	8	374	8	-	-	-
Gimbo	583	4	583	4	-	-	-
Gewata	655	7	655	7	-	-	-
Chena	1366	25	1336	24	-	-	-
Bita	210	2	203	2	-	-	-
Gesha Daka	206	*	206	*	-	-	-
Saylem	330	1	320	1	-	-	-
Gamo Gofa Zone	23776	697	23693	696	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	1397	25	1385	25	-	-	-
Mirab Abaya	112	*	112	*	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	*	*	*	*	-	-	-
Bonkie	1289	9	1289	9	-	-	-
Dita	693	12	693	12	-	-	-
Daramalo	1598	27	1585	27	-	-	-
Kucha	9975	330	9944	329	-	-	-
Gofa Zuria	6901	168	6901	168	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	1545	*	1518	*	-	-	-
Bench-Maji Zone	6999	226	6943	220	*	*	-
Shewa Bench	432	8	432	8	-	-	-
Bench	4088	166	4033	160	*	*	-
Bero	-	-	-	-	-	-	-
Maji	125	2	125	2	-	-	-
Menit Goldiya	953	10	953	10	-	-	-
Menit Shasha	59	1	59	1	-	-	-
Sheko	1342	39	1342	39	-	-	-
Yem Special Wereda Zone	2078	72	2078	71	-	-	-
Yem	2078	72	2078	71	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	21927	933	21927	930	-	-	-
Mareka	3921	132	3921	132	-	-	-
Gena Bosa	4842	259	4842	259	-	-	-
Loma	6565	287	6565	284	-	-	-
Isara	3672	128	3672	128	-	-	-
Tocha	2927	126	2927	126	-	-	-
Basketo Special Wereda Zone	103	2	103	2	-	-	-
Basketo	103	2	103	2	-	-	-
Konta Special Wereda Zone	2951	221	2951	221	-	-	-
Ela	2951	221	2951	221	-	-	-

TABLE 6.23.2g: Sweet Potatoes
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	250449	11869	243227	11491	5892	278	377
Gurage Zone	1493	9	1493	9	-	-	-
Goro	*	*	*	*	-	-	-
Ezha	*	*	*	*	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	*	*	*	*	-	-	-
Selti	*	*	*	*	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	*	*	*	*	-	-	-
Enemorna Eaner	*	*	*	*	-	-	-
Dalocha	179	*	179	*	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	13715	412	13541	383	*	*	*
Misha(Konteb)	*	*	*	*	*	*	-
Lemo	-	-	-	-	-	-	-
Badawacho	12132	314	12033	311	*	*	*
Soro	*	*	*	*	-	-	-
Kembata Alaba Tembaro Zone	18593	687	18388	675	211	*	*
Omo Sheleko	6046	240	5955	233	*	*	*
Angacha	*	*	*	*	-	-	-
Kedida Gamela	3827	121	3827	120	-	-	-
Alaba	*	*	*	*	*	*	*
Kacha Bira	8441	326	8386	323	*	*	*
Sidama Zone	20041	663	14734	465	3794	141	263
Shebedino	4375	149	3328	*	*	*	*
Awasa	392	*	*	*	*	*	*
Arbegona	*	*	*	*	-	-	-
Dale	9515	348	7874	270	*	*	*
Aleta Wendo	4348	111	2028	48	1403	*	66
Dara	*	*	*	*	*	*	*
Hula	*	*	*	*	-	-	-
Bensa	*	*	*	*	-	-	-
Aroresa	*	*	*	*	-	-	-
Gedio Zone	1708	*	1059	13	*	*	*
Wenago	*	*	*	*	*	*	*
Yirgachefe	240	*	240	*	-	-	-
Kochere	265	*	265	*	-	-	-
Bule	*	*	*	*	-	-	-
Wolayita Zone	156533	8437	155765	8345	1379	69	56
Sodo Zuria	25673	1812	25524	1788	311	21	23
Boloso Sore	37144	1911	37144	1908	*	*	*
Damot Gale	33961	1787	33628	1761	617	*	12
Damot Wayde	14355	875	14237	866	*	*	*
Kindo Koysha	19767	746	19624	733	*	*	*
Offa	18010	860	18010	846	*	*	-
Humbo	7624	445	7599	443	*	*	*
South Omo Zone	394	17	349	*	*	*	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	*	*	*	*	*	*	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.23.2g: Sweet Potatoes
(ii) UREA and UREA& DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	1139	26	44	1677	74	*
Gurage Zone	-	-	-	-	-	-
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	-	-	-	-	-	-
Misha(Konteb)	-	-	-	-	-	-
Lemo	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	*	*	*	*	*
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	-	-	-
Kedida Gamela	-	-	-	*	*	*
Alaba	-	-	-	-	-	-
Kacha Bira	*	*	*	*	*	*
Sidama Zone	*	*	*	1143	42	*
Shebedino	*	*	*	*	*	*
Awasa	-	-	-	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	*	*	*
Aleta Wendo	*	*	*	576	17	*
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	*	*	*	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	*	*	*	*	*	*
Wenago	*	*	*	*	*	*
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	*	*	*	240	*	*
Sodo Zuria	-	-	-	*	*	*
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	*	*	*
Damot Wayde	*	*	*	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	*	*	*
Humbo	-	-	-	*	*	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.23.2g: CONTD.

(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	234	4	234	4	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	142	*	142	*	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	*	*	*	*	-	-	-
Chena	-	-	-	-	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	*	*	*	*	-	-	-
Saylem	*	*	*	*	-	-	-
Gamo Gofa Zone	33303	1470	33229	1468	-	-	-
Arba Minch Zuria	2310	96	2310	96	-	-	-
Boreda	3696	199	3696	199	-	-	-
Mirab Abaya	1670	65	1670	65	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	1704	73	1704	73	-	-	-
Bonkie	2758	*	2758	*	-	-	-
Dita	650	19	650	19	-	-	-
Daramalo	1626	53	1626	53	-	-	-
Kucha	12832	631	12832	631	-	-	-
Gofa Zuria	3938	133	3897	133	-	-	-
Zala	1207	47	1198	46	-	-	-
Uba Deber Tsehay	78	2	*	*	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	*	*	*	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	375	7	375	7	-	-	-
Yem	375	7	375	7	-	-	-
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-
Burji	*	*	*	*	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	2682	72	2682	72	-	-	-
Mareka	104	*	104	*	-	-	-
Gena Bosa	611	19	611	19	-	-	-
Loma	1868	47	1868	47	-	-	-
Isara	*	*	*	*	-	-	-
Tocha	*	*	*	*	-	-	-
Basketo Special Wereda Zone	699	22	699	22	-	-	-
Basketo	699	22	699	22	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.23.2h: Other Root Crops
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	52002	1803	51467	1783	573	*	*
Gurage Zone	*	*	*	*	-	-	-
Goro	-	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	*	*	*	*	-	-	-
Cheha	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	6884	37	6539	36	345	*	*
Misha(Konteb)	6884	37	6539	36	345	*	*
Lemo	-	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	148	*	148	*	-	-	-
Omo Sheleko	*	*	*	*	-	-	-
Angacha	*	*	*	*	-	-	-
Kedida Gamela	*	*	*	*	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-
Sidama Zone	*	*	-	-	*	*	*
Shebedino	-	-	-	-	-	-	-
Awasa	*	*	-	-	*	*	*
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	*	*	*	*	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	13423	522	13372	517	*	*	*
Sodo Zuria	571	*	571	*	-	-	-
Boloso Sore	1016	8	1016	8	-	-	-
Damot Gale	528	1	528	1	-	-	-
Damot Wayde	364	*	364	*	-	-	-
Kindo Koysha	7117	382	7067	376	*	*	*
Offa	3772	127	3772	127	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	378	14	378	14	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	334	13	334	13	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.23.2h: CONTD.

(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	-	-	-	-	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	27623	1020	27584	1014	*	*	*
Arba Minch Zuria	2135	61	2135	61	-	-	-
Boreda	439	11	439	11	-	-	-
Mirab Abaya	560	13	560	13	-	-	-
Chencha	1196	22	1169	22	*	*	*
Kemba	2785	74	2785	74	-	-	-
Bonkie	3270	79	3270	79	-	-	-
Dita	2408	67	2408	67	-	-	-
Daramalo	2889	90	2875	90	-	-	-
Kucha	6161	219	6161	219	-	-	-
Gofa Zuria	5102	*	5102	*	-	-	-
Zala	329	15	329	15	-	-	-
Uba Deber Tsehay	115	3	115	3	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	*	*	*	*	-	-	-
Yem	*	*	*	*	-	-	-
Amaro Special Wereda Zone	848	49	848	49	-	-	-
Amaro	848	49	848	49	-	-	-
Burji Special Wereda Zone	256	5	256	5	-	-	-
Burji	256	5	256	5	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	*	*	-	-	*	*	-
Dirashe	*	*	-	-	*	*	-
Dawuro Zone	1916	25	1916	25	-	-	-
Mareka	437	6	437	6	-	-	-
Gena Bosa	*	*	*	*	-	-	-
Loma	1402	18	1402	18	-	-	-
Isara	*	*	*	*	-	-	-
Tocha	*	*	*	*	-	-	-
Basketo Special Wereda Zone	*	*	*	*	-	-	-
Basketo	*	*	*	*	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.23.3i:RURAL BELG

Geographic Area	Root Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	596337	31828	505046	21278	117566	7532	11343
Gurage Zone	113651	6138	74585	2388	60762	3532	8567
Goro	-	-	-	-	-	-	-
Ezha	11941	730	7167	188	7219	529	1503
Kokir Gedebano Gutazer	10873	787	9922	633	2352	153	207
Sodo	*	*	*	*	*	*	*
Meskanena Mareko	*	*	*	*	*	*	*
Selti	4533	103	4177	93	435	10	*
Gumer	35412	2477	16842	410	27721	1957	5094
Cheha	6976	170	4110	44	2832	81	245
Enemorna Eaner	7722	87	5466	50	*	*	*
Dalocha	1058	21	476	*	*	*	*
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	8887	665	5544	324	5334	326	684
Aloch Wuriro	19368	954	15177	585	9158	353	620
Endegan	6388	118	5400	40	3263	75	138
Hadiya Zone	116437	6982	84520	3293	32845	2010	1006
Misha(Konteb)	27437	1308	18403	391	12425	743	382
Lemo	29907	1268	21350	478	8618	330	274
Badawacho	21869	1775	21504	1632	1296	95	*
Soro	37224	2632	23263	792	10506	843	304
Kembata Alaba Tembaro Zone	68791	4751	60693	3300	6916	592	390
Omo Sheleko	14935	870	14657	810	*	*	*
Angacha	21797	1888	17047	1082	2294	207	150
Kedida Gamela	18687	1173	17373	850	2780	227	167
Alaba	1741	52	1741	52	-	-	-
Kacha Bira	11629	767	9875	505	1471	107	56
Sidama Zone	32727	1674	29350	*	*	*	*
Shebedino	8250	88	7670	75	*	*	*
Awasa	*	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-	-
Dale	7647	96	7548	90	*	*	*
Aleta Wendo	6214	51	6214	51	-	-	-
Dara	6044	173	6044	173	-	-	-
Hula	1135	*	1135	*	-	-	-
Bensa	*	*	*	*	-	-	-
Aroresa	204	*	204	*	-	-	-
Gedio Zone	6934	44	6934	44	-	-	-
Wenago	3193	27	3193	27	-	-	-
Yirgachefe	1010	5	1010	5	-	-	-
Kochere	1896	8	1896	8	-	-	-
Bule	835	4	835	4	-	-	-
Wolayita Zone	151062	7971	142802	6876	13009	884	909
Sodo Zuria	26106	1630	24547	1446	2431	130	85
Boloso Sore	29317	1458	26102	1249	3670	166	151
Damot Gale	30169	1866	27542	1257	5328	519	636
Damot Wayde	15016	867	15016	846	*	*	*
Kindo Koysha	22158	800	21590	758	*	*	*
Offa	20560	942	20323	913	*	*	*
Humbo	7737	410	7681	406	*	*	*
South Omo Zone	427	5	427	5	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	212	3	212	3	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.23.3ii: RURAL BELG

Geographic Area	Root Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	7269	297	416	28322	2721	1802
Gurage Zone	4955	175	349	919	43	69
Goro	-	-	-	-	-	-
Ezha	*	*	*	*	*	*
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	*	*	*
Selti	-	-	-	-	-	-
Gumer	1697	*	183	461	29	*
Cheha	*	*	*	*	*	*
Enemorna Eaner	*	*	*	-	-	-
Dalocha	*	*	*	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	*	*	*	-	-	-
Aloch Wuriro	*	*	*	254	10	15
Endegan	*	*	*	*	*	-
Hadiya Zone	1438	70	46	17444	1610	1075
Misha(Konteb)	*	*	*	2354	173	109
Lemo	786	42	*	5231	419	432
Badawacho	-	-	-	282	*	*
Soro	*	*	*	9577	970	511
Kembata Alaba Tembaro Zone	627	38	17	7704	821	505
Omo Sheleko	*	*	-	*	*	*
Angacha	362	20	12	5183	579	355
Kedida Gamela	*	*	*	1116	91	74
Alaba	-	-	-	-	-	-
Kacha Bira	*	*	*	1371	151	75
Sidama Zone	-	-	-	*	*	*
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	249	*	*	1822	197	*
Sodo Zuria	-	-	-	*	*	*
Boloso Sore	*	*	*	*	*	*
Damot Gale	*	*	*	*	*	*
Damot Wayde	-	-	-	*	*	-
Kindo Koysha	*	*	-	*	*	*
Offa	-	-	-	*	*	-
Humbo	-	-	-	*	*	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.23.3i: CONTD.1

Geographic Area	Root Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	172	1	172	1	-	-	-
Masha	54	*	54	*	-	-	-
Anderacha	92	1	92	1	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	3318	34	3318	34	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	26	*	26	*	-	-	-
Decha	937	*	937	*	-	-	-
Menjiwo	462	3	462	3	-	-	-
Gimbo	293	1	293	1	-	-	-
Gewata	379	5	379	5	-	-	-
Chena	*	*	*	*	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	185	*	185	*	-	-	-
Saylem	227	4	227	4	-	-	-
Gamo Gofa Zone	81341	3663	80769	3617	*	*	*
Arba Minch Zuria	6772	277	6734	274	-	-	-
Boreda	4235	233	4235	233	-	-	-
Mirab Abaya	2727	103	2727	103	-	-	-
Chencha	12762	467	12248	425	*	*	*
Kemba	6556	595	6556	595	-	-	-
Bonkie	14742	775	14742	775	-	-	-
Dita	9414	423	9395	423	-	-	-
Daramalo	3556	102	3556	102	-	-	-
Kucha	11600	523	11600	523	-	-	-
Gofa Zuria	5386	110	5386	110	-	-	-
Zala	685	19	685	19	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	2810	36	2810	36	-	-	-
Bench-Maji Zone	4810	101	4810	101	-	-	-
Shewa Bench	*	*	*	*	-	-	-
Bench	2973	77	2973	77	-	-	-
Bero	-	-	-	-	-	-	-
Maji	208	1	208	1	-	-	-
Menit Goldiya	301	2	301	2	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	637	12	637	12	-	-	-
Yem Special Wereda Zone	3073	54	3073	54	-	-	-
Yem	3073	54	3073	54	-	-	-
Amaro Special Wereda Zone	1170	18	1170	18	-	-	-
Amaro	1170	18	1170	18	-	-	-
Burji Special Wereda Zone	290	5	290	5	-	-	-
Burji	290	5	290	5	-	-	-
Konso Special Wereda Zone	2883	111	2883	111	-	-	-
Konso	2883	111	2883	111	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	6329	152	6329	152	-	-	-
Mareka	415	9	415	9	-	-	-
Gena Bosa	1202	36	1202	36	-	-	-
Loma	3184	63	3184	63	-	-	-
Isara	976	34	976	34	-	-	-
Tocha	553	10	553	10	-	-	-
Basketo Special Wereda Zone	1812	84	1812	84	-	-	-
Basketo	1812	84	1812	84	-	-	-
Konta Special Wereda Zone	814	*	814	*	-	-	-
Ela	814	*	814	*	-	-	-

TABEL 6.23.3ii: CONTD.2

Geographic Area	Root Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	-	-	-	-	-	-
Kaffa Zone	-	-	-	-	-	-
Telo	-	-	-	-	-	-
Cheta	-	-	-	-	-	-
Decha	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-
Gewata	-	-	-	-	-	-
Chena	-	-	-	-	-	-
Bita	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-
Saylem	-	-	-	-	-	-
Gamo Gofa Zone	-	-	-	198	*	*
Arba Minch Zuria	-	-	-	*	*	-
Boreda	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-
Chencha	-	-	-	141	*	*
Kemba	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-
Dita	-	-	-	*	*	-
Daramalo	-	-	-	-	-	-
Kucha	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-
Zala	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-
Bench	-	-	-	-	-	-
Bero	-	-	-	-	-	-
Maji	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-
Sheko	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-
Yem	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-
Amaro	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-
Burji	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-
Konso	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-
Dawuro Zone	-	-	-	-	-	-
Mareka	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	-	-	-	-	-	-
Isara	-	-	-	-	-	-
Tocha	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-
Basketo	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-
Ela	-	-	-	-	-	-

TABEL 6.23.4: URBAN HOLDINGS

Geographic Area	Root Crops							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
(S.N.N.P.R) Killil	4680	493	3886	428	825	57	88	7
Gurage Zone	301	11	105	1	206	10	*	*
Goro	4	*	4	*	-	-	-	-
Ezha	*	*	*	*	-	-	-	-
Kokir Gedebano Gutazer	1	*	1	*	-	-	-	-
Sodo	*	*	*	*	-	-	-	-
Meskanena Mareko	*	*	-	-	*	*	-	-
Selti	-	-	-	-	-	-	-	-
Gumer	224	9	43	1	190	9	*	*
Cheha	25	*	25	*	-	-	-	-
Enemorna Eaner	19	*	19	*	-	-	-	-
Dalocha	*	*	*	*	*	*	-	-
Lanfro	-	-	-	-	-	-	-	-
Hadiya Zone	538	36	272	8	258	27	16	*
Misha(Konteb)	95	1	78	*	13	*	*	*
Lemo	306	27	100	3	194	23	*	*
Badawacho	81	5	60	3	29	*	-	-
Soro	56	3	34	2	23	*	-	-
Kembata Alaba Tembaro Zone	772	38	613	27	168	11	*	*
Omo Sheleko	225	10	225	10	-	-	-	-
Angacha	179	13	68	4	118	10	-	-
Kedida Gamela	68	1	31	1	37	1	-	-
Alaba	7	*	*	*	*	*	-	-
Kacha Bira	293	13	284	12	*	*	*	*
Sidama Zone	69	3	41	1	28	*	-	-
Shebedino	*	*	*	*	-	-	-	-
Awasa	*	*	*	*	*	*	-	-
Arbegona	*	*	*	*	-	-	-	-
Dale	29	1	19	1	9	*	-	-
Aleta Wendo	*	*	-	-	*	*	-	-
Dara	*	*	-	-	*	*	-	-
Hula	11	*	9	*	*	*	-	-
Bensa	-	-	-	-	-	-	-	-
Aroresa	*	*	-	-	*	*	-	-
Gedio Zone	44	3	27	1	17	2	-	-
Wenago	29	2	11	*	17	2	-	-
Yirgachefe	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-
Bule	15	1	15	1	-	-	-	-
Wolayita Zone	2417	367	2332	359	115	6	36	2
Sodo Zuria	570	36	552	33	29	2	*	*
Boloso Sore	1263	268	1235	266	42	1	*	*
Damot Gale	162	13	138	10	30	2	*	*
Damot Wayde	15	1	12	*	*	*	-	-
Kindo Koysha	254	21	249	21	-	-	*	*
Offa	129	27	129	27	*	*	-	-
Humbo	24	1	19	1	*	*	-	-
South Omo Zone	*	*	*	*	-	-	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Shaka Zone	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-

Table 6.23.4. CONTD.

Geographic Area	Root Crops							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
Kaffa Zone	172	7	168	7	*	*	-	-
Telo	*	*	*	*	*	*	-	-
Decha	*	*	*	*	-	-	-	-
Menjiwo	*	*	*	*	-	-	-	-
Gimbo	91	2	91	2	-	-	-	-
Gewata	-	-	-	-	-	-	-	-
Chena	39	*	35	*	*	-	-	-
Bita	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	*	*	*	*	-	-	-	-
Gamo Gofa Zone	249	12	220	10	18	*	13	1
Arba Minch Zuria	-	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	161	6	139	5	15	*	*	*
Kemba	*	-	*	-	*	-	-	-
Bonkie	*	*	*	*	-	-	-	-
Dita	17	1	14	1	-	-	4	*
Daramalo	-	-	-	-	-	-	-	-
Kucha	*	*	*	*	-	-	-	-
Gofa Zuria	-	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-
Melekoza	51	4	51	4	-	-	-	-
Bench-Maji Zone	8	*	*	*	*	*	-	-
Shewa Bench	-	-	-	-	-	-	-	-
Bench	*	*	-	-	*	*	-	-
Bero	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	*	*	*	*	-	-	-	-
Yem Special WeredaZone	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-
Amaro Special WeredaZone	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-
Konso Special WeredaZone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
DirasheSpecialWeredaZone	*	*	*	*	-	-	-	-
Dirashe	*	*	*	*	-	-	-	-
Dawuro Zone	64	14	58	11	-	-	*	*
Mareka	30	13	24	11	-	-	*	*
Gena Bosa	-	-	-	-	-	-	-	-
Loma	5	*	5	*	-	-	-	-
Isara	29	*	29	*	-	-	-	-
Tocha	-	-	-	-	-	-	-	-
BasketoSpecial WeredaZone	17	1	17	1	-	-	-	-
Basketo	17	1	17	1	-	-	-	-
Konta Special Wereda Zone	15	*	15	*	-	-	-	-
Ela	15	*	15	*	-	-	-	-

TABLE 6.24: i NUMBER OF HOLDERS APPLLYING FERTILIZERS, AREA, AND QUANTITY APPLIED BY CROP IN RURAL AND URBAN AREAS, FOR PRIVATE HOLDINGS

Geographic Area	Permanent Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1501270	130404	1495664	128427	13263	613	391
Gurage Zone	255727	26373	255612	26329	601	16	8
Goro	14854	1091	14853	1090	-	-	-
Ezha	18140	1915	18140	1912	*	*	*
Kokir Gedebano Gutazer	15712	1941	15711	1941	-	-	-
Sodo	12563	829	12561	828	*	*	*
Meskanena Mareko	21138	1270	21103	1264	-	-	-
Selti	14079	749	14037	748	-	-	-
Gumer	36148	4383	36143	4382	-	-	-
Cheha	26247	3647	26247	3643	*	*	*
Enemorna Eaner	39051	4388	39047	4369	274	*	*
Dalocha	11629	326	11629	322	*	*	*
Lanfro	1378	23	1353	21	*	*	-
Akilina Mohor	15755	2284	15755	2284	-	-	-
Aloch Wuriro	18986	2117	18986	2116	*	*	*
Endegan	10047	1411	10047	1410	*	*	*
Hadiya Zone	184618	16710	183948	16075	8312	360	288
Misha(Konteb)	53886	7649	53660	7076	7671	328	273
Lemo	50082	3614	49892	3586	*	*	*
Badawacho	28123	1099	28062	1089	191	*	*
Soro	52528	4349	52335	4324	*	*	*
Kembata Alaba Tembaro Zone	102249	7496	101854	7433	519	15	12
Omo Sheleko	21038	1120	20992	1118	*	*	*
Angacha	27347	2655	27225	2619	*	*	*
Kedida Gamela	22497	1704	22324	1689	258	7	*
Alaba	10565	255	10561	255	-	-	-
Kacha Bira	20802	1762	20751	1752	*	*	*
Sidama Zone	351024	34133	347690	33037	2720	190	55
Shebedino	74309	5345	73677	5287	*	*	*
Awasa	49858	5126	49053	4647	458	*	*
Arbegona	32913	3309	32856	3306	*	*	*
Dale	41080	3793	40786	3749	362	*	*
Aleta Wendo	42900	4321	41411	3826	1119	101	22
Dara	14830	1378	14824	1376	-	-	-
Hula	43806	4439	43804	4438	-	-	-
Bensa	35161	4265	35151	4254	-	-	-
Aroresa	16167	2158	16129	2155	*	*	-
Gedio Zone	43540	4279	43316	4244	*	*	*
Wenago	11187	1034	11154	1027	-	-	-
Yirgachefe	7086	729	6918	707	*	*	*
Kochere	9494	1098	9479	1094	-	-	-
Bule	15772	1419	15765	1417	-	-	-
Wolayita Zone	203936	11244	203813	11204	835	18	22
Sodo Zuria	30428	1533	30427	1532	-	-	-
Boloso Sore	51003	3243	50998	3240	*	*	*
Damot Gale	42425	2658	42334	2631	717	18	21
Damot Wayde	21223	848	21219	848	-	-	-
Kindo Koysha	23939	1416	23925	1414	-	-	-
Offa	24284	1192	24275	1185	-	-	-
Humbo	10634	354	10634	354	-	-	-
South Omo Zone	12142	1360	12133	1359	-	-	-
Selamago	174	*	174	*	-	-	-
Bako Gazer	5031	457	5022	456	-	-	-
Gelila	6880	898	6880	898	-	-	-
Hamer	*	*	*	*	-	-	-
Kuraz	-	-	-	-	-	-	-
Bena Tsemay	49	*	49	*	-	-	-

TABEL 6.24: ii RURAL AND URBAN HOLDINGS

Geographic Area	Permanent Crops							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
S.N.N.P.R Killil	6552	509	93	8768	667	231	1350	189
Gurage Zone	598	7	14	328	*	*	179	8
Goro	*	*	-	-	-	-	1	-
Ezha	-	-	-	-	-	-	28	3
Kokir Gedebano Gutazer	-	-	-	-	-	-	1	*
Sodo	-	-	-	*	*	*	*	*
Meskanena Mareko	*	*	-	*	*	*	113	4
Selti	*	*	-	*	*	*	*	*
Gumer	*	*	*	-	-	-	*	*
Cheha	*	*	*	*	*	-	6	*
Enemorna Eaner	*	*	*	*	*	-	7	*
Dalocha	*	*	*	-	-	-	7	*
Lanfro	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-
Aloch Wuriro	*	*	*	-	-	-	-	-
Endegan	*	*	-	-	-	-	-	-
Hadiya Zone	1203	29	21	4001	*	135	247	12
Misha(Konteb)	365	*	*	3756	*	134	*	*
Lemo	514	*	*	-	-	-	91	2
Badawacho	*	*	-	*	*	*	75	4
Soro	*	*	*	*	*	*	73	5
Kembata Alaba Tembaro Zone	283	*	5	583	27	25	184	8
Omo Sheleko	*	*	*	*	*	-	39	1
Angacha	*	*	*	395	*	*	27	*
Kedida Gamela	*	*	*	*	*	*	40	2
Alaba	-	-	-	-	-	-	*	*
Kacha Bira	-	-	-	*	*	*	73	3
Sidama Zone	3797	432	40	3369	377	*	327	97
Shebedino	*	*	*	*	*	*	12	*
Awasa	2154	*	*	*	*	*	79	10
Arbegona	-	-	-	-	-	-	*	*
Dale	*	*	*	*	*	*	45	4
Aleta Wendo	1100	103	*	1556	*	21	136	*
Dara	-	-	-	-	-	-	15	3
Hula	-	-	-	-	-	-	*	*
Bensa	-	-	-	*	*	-	16	2
Aroresa	-	-	-	-	-	-	*	*
Gedio Zone	*	*	*	-	-	-	65	18
Wenago	*	*	*	-	-	-	33	*
Yirgachefe	*	*	*	-	-	-	10	*
Kochere	-	-	-	-	-	-	14	*
Bule	-	-	-	-	-	-	*	*
Wolayita Zone	*	*	*	*	*	*	166	15
Sodo Zuria	-	-	-	-	-	-	27	*
Boloso Sore	*	*	-	-	-	-	27	*
Damot Gale	-	-	-	*	*	*	52	2
Damot Wayde	-	-	-	-	-	-	4	*
Kindo Koysha	-	-	-	-	-	-	19	*
Offa	*	*	*	*	*	-	21	*
Humbo	-	-	-	-	-	-	*	*
South Omo Zone	-	-	-	-	-	-	9	*
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	9	*
Gelila	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-

TABEL 6.24:1 CONTD. 1

Geographic Area	Permanent Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	4227	594	4167	586	*	*	-
Masha	1471	279	1471	279	-	-	-
Anderacha	932	142	926	142	*	*	-
Yeki	1824	*	1770	*	-	-	-
Kaffa Zone	78709	8149	78522	8107	65	*	*
Telo	6541	927	6536	927	-	-	-
Cheta	2260	176	2260	176	-	-	-
Decha	14597	1852	14597	1852	-	-	-
Menjiwo	12275	874	12275	874	-	-	-
Gimbo	5988	344	5959	341	*	*	*
Gewata	6227	485	6212	485	-	-	-
Chena	15017	1108	14977	1107	-	-	-
Bita	3585	333	3570	332	-	-	-
Gesha Daka	6886	1198	6805	1184	*	*	*
Saylem	5331	853	5331	831	*	*	-
Gamo Gofa Zone	144176	9521	143952	9515	*	*	-
Arba Minch Zuria	12339	972	12287	969	-	-	-
Boreda	6401	421	6401	421	-	-	-
Mirab Abaya	3924	236	3924	236	-	-	-
Chencha	18590	875	18576	875	-	-	-
Kemba	9321	796	9321	796	-	-	-
Bonkie	20866	1589	20866	1589	-	-	-
Dita	11408	752	11408	752	-	-	-
Daramalo	7660	661	7640	661	-	-	-
Kucha	13021	486	12965	486	-	-	-
Gofa Zuria	25482	1573	25476	1573	-	-	-
Zala	2323	71	2312	71	-	-	-
Uba Deber Tsehay	2192	182	2192	182	-	-	-
Melekoza	10649	907	10583	906	*	*	-
Bench-Maji Zone	28114	1407	27922	1403	*	*	-
Shewa Bench	7806	379	7778	379	-	-	-
Bench	12150	708	12014	704	*	*	-
Bero	155	19	152	18	-	-	-
Maji	2452	105	2452	105	-	-	-
Menit Goldiya	3406	109	3401	109	-	-	-
Menit Shasha	385	7	376	7	-	-	-
Sheko	1760	81	1749	80	-	-	-
Yem Special Wereda Zone	11445	1330	11445	1330	-	-	-
Yem	11445	1330	11445	1330	-	-	-
Amaro Special Wereda Zone	12121	1859	12121	1859	-	-	-
Amaro	12121	1859	12121	1859	-	-	-
Burji Special Wereda Zone	1960	241	1960	241	-	-	-
Burji	1960	241	1960	241	-	-	-
Konso Special Wereda Zone	3235	18	3187	18	-	-	-
Konso	3235	18	3187	18	-	-	-
Dirashe Special Wereda Zon	1161	32	1161	32	-	-	-
Dirashe	1161	32	1161	32	-	-	-
Dawuro Zone	51059	5055	51035	5053	-	-	-
Mareka	13091	1545	13083	1543	-	-	-
Gena Bosa	9578	664	9568	663	-	-	-
Loma	10662	884	10662	884	-	-	-
Isara	7163	914	7163	914	-	-	-
Tocha	10565	1049	10558	1049	-	-	-
Basketo Special Wereda Zone	3965	222	3965	222	-	-	-
Basketo	3965	222	3965	222	-	-	-
Konta Special Wereda Zone	7861	380	7861	380	-	-	-
Ela	7861	380	7861	380	-	-	-

TABEL 6.24ii: CONTD. 2

Geographic Area	Permanent Crops							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
Shaka Zone	*	*	*	*	*	-	*	*
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	*	*	*	*	*	-	*	*
Kaffa Zone	86	*	*	*	*	-	87	*
Telo	-	-	-	-	-	-	*	*
Cheta	*	*	*	-	-	-	-	-
Decha	-	-	-	-	-	-	*	*
Menjiwo	-	-	-	-	-	-	-	-
Gimbo	*	*	-	-	-	-	28	1
Gewata	*	*	-	-	-	-	2	*
Chena	-	-	-	-	-	-	44	2
Bita	-	-	-	*	*	-	-	-
Gesha Daka	*	*	*	*	*	-	-	-
Saylem	-	-	-	-	-	-	*	*
Gamo Gofa Zone	*	*	-	*	*	-	34	1
Arba Minch Zuria	*	*	-	-	-	-	-	-
Boreda	-	-	-	*	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	22	*
Kemba	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-
Daramalo	*	*	-	-	-	-	-	-
Kucha	-	-	-	*	*	-	-	-
Gofa Zuria	-	-	-	*	*	-	*	*
Zala	*	*	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-
Melekoza	-	-	-	*	*	-	*	*
Bench-Maji Zone	*	*	-	*	*	-	*	*
Shewa Bench	*	*	-	-	-	-	-	-
Bench	*	*	-	-	-	-	-	-
Bero	-	-	-	-	-	-	*	*
Maji	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	*	*
Menit Shasha	*	*	-	-	-	-	-	-
Sheko	-	-	-	*	*	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	*	*
Amaro	-	-	-	-	-	-	*	*
Burji Special Wereda Zone	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	*	-	-	-	-	-	-
Konso	*	*	-	-	-	-	-	-
Dirashe Special Wereda Zone	*	*	-	-	-	-	*	-
Dirashe	*	*	-	-	-	-	*	-
Dawuro Zone	-	-	-	-	-	-	33	2
Mareka	-	-	-	-	-	-	13	1
Gena Bosa	-	-	-	-	-	-	13	1
Loma	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	7	*
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-

TABEL 6.24.1i: RURAL MEHER

Geographic Area	Permanent Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1480333	127524	1475419	125734	13263	613	391
Gurage Zone	253035	26126	252974	26091	601	16	8
Goro	14682	1084	14682	1083	-	-	-
Ezha	17822	1867	17822	1866	*	*	*
Kokir Gedebano Gutazer	15690	1936	15690	1936	-	-	-
Sodo	12369	812	12369	812	*	*	*
Meskanena Mareko	20227	1201	20227	1199	-	-	-
Selti	13917	745	13881	744	-	-	-
Gumer	35764	4316	35764	4316	-	-	-
Cheha	26074	3642	26074	3638	*	*	*
Enemorna Eaner	38813	4368	38813	4349	274	*	*
Dalocha	11513	321	11513	316	*	*	*
Lanfro	1375	23	1350	21	*	*	-
Akilina Mohor	15755	2284	15755	2284	-	-	-
Aloch Wuriro	18986	2117	18986	2116	*	*	*
Endegan	10047	1411	10047	1410	*	*	*
Hadiya Zone	179657	16268	179088	15644	8312	360	288
Misha(Konteb)	53056	7499	52839	6927	7671	328	273
Lemo	47256	3419	47109	3393	*	*	*
Badawacho	27431	1042	27383	1037	191	*	*
Soro	51913	4308	51757	4288	*	*	*
Kembata Alaba Tembaro Zone	99136	7213	98826	7159	519	15	12
Omo Sheleko	20688	1105	20660	1104	*	*	*
Angacha	26440	2597	26335	2563	*	*	*
Kedida Gamela	21632	1598	21483	1586	258	7	*
Alaba	10501	245	10501	245	-	-	-
Kacha Bira	19876	1668	19848	1661	*	*	*
Sidama Zone	348766	33769	345628	32770	2720	190	55
Shebedino	73996	5324	73366	5267	*	*	*
Awasa	49473	5066	48698	4598	458	*	*
Arbegona	32516	3243	32467	3241	*	*	*
Dale	40839	3770	40578	3731	362	*	*
Aleta Wendo	42644	4231	41250	3810	1119	101	22
Dara	14765	1365	14765	1365	-	-	-
Hula	43583	4405	43583	4405	-	-	-
Bensa	34993	4237	34993	4228	-	-	-
Aroresa	15957	2128	15928	2127	*	*	-
Gedio Zone	43153	4230	42995	4213	*	*	*
Wenago	11005	1019	11005	1015	-	-	-
Yirgachefe	7072	719	6914	706	*	*	*
Kochere	9453	1091	9453	1091	-	-	-
Bule	15623	1401	15623	1401	-	-	-
Wolayita Zone	200398	10247	200343	10221	835	18	22
Sodo Zuria	29441	1457	29441	1457	-	-	-
Boloso Sore	49496	2456	49496	2456	*	*	*
Damot Gale	42056	2642	42000	2617	717	18	21
Damot Wayde	21201	848	21201	848	-	-	-
Kindo Koysha	23628	1386	23628	1386	-	-	-
Offa	24051	1111	24051	1111	-	-	-
Humbo	10527	348	10527	348	-	-	-
South Omo Zone	12090	1353	12090	1353	-	-	-
Selamago	174	*	174	*	-	-	-
Bako Gazer	4979	451	4979	451	-	-	-
Gelila	6880	898	6880	898	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	49	*	49	*	-	-	-

TABEL 6.24.1ii: RURAL MEHER

Geographic Area	Permanent Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	6552	509	93	8768	667	231
Gurage Zone	598	7	14	328	*	*
Goro	*	*	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	*	*	*
Meskanena Mareko	*	*	-	*	*	*
Selti	*	*	-	*	*	*
Gumer	*	*	*	-	-	-
Cheha	*	*	*	*	*	-
Enemorna Eaner	*	*	*	*	*	-
Dalocha	*	*	*	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	*	*	*	-	-	-
Endegan	*	*	-	-	-	-
Hadiya Zone	1203	29	21	4001	*	135
Misha(Konteb)	365	*	*	3756	*	134
Lemo	514	*	*	-	-	-
Badawacho	*	*	-	*	*	*
Soro	*	*	*	*	*	*
Kembata Alaba Tembaro Zone	283	*	5	583	27	25
Omo Sheleko	*	*	*	*	*	-
Angacha	*	*	*	395	*	*
Kedida Gamela	*	*	*	*	*	*
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	*	*	*
Sidama Zone	3797	432	40	3369	377	*
Shebedino	*	*	*	*	*	*
Awasa	2154	*	*	*	*	*
Arbegona	-	-	-	-	-	-
Dale	*	*	*	*	*	*
Aleta Wendo	1100	103	*	1556	*	21
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	*	*	-
Aroresa	-	-	-	-	-	-
Gedio Zone	*	*	*	-	-	-
Wenago	*	*	*	-	-	-
Yirgachefe	*	*	*	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	*	*	*	*	*	*
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	*	*	-	-	-	-
Damot Gale	-	-	-	*	*	*
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	*	*	*	*	*	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.24.1i: CONTD.2

Geographic Area	Permanent Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	4224	592	4165	585	*	*	-
Masha	1471	279	1471	279	-	-	-
Anderacha	932	142	926	142	*	*	-
Yeki	1821	*	1768	*	-	-	-
Kaffa Zone	77306	7914	77179	7896	65	*	*
Telo	6258	905	6258	905	-	-	-
Cheta	2260	176	2260	176	-	-	-
Decha	14472	1846	14472	1846	-	-	-
Menjiwo	12211	872	12211	872	-	-	-
Gimbo	5520	285	5502	283	*	*	*
Gewata	6202	484	6189	484	-	-	-
Chena	14650	1037	14650	1037	-	-	-
Bita	3585	333	3570	332	-	-	-
Gesha Daka	6886	1198	6805	1184	*	*	*
Saylem	5262	779	5262	778	*	*	-
Gamo Gofa Zone	142908	9425	142704	9419	*	*	-
Arba Minch Zuria	12328	970	12276	967	-	-	-
Boreda	6334	418	6334	418	-	-	-
Mirab Abaya	3924	236	3924	236	-	-	-
Chencha	17819	845	17819	845	-	-	-
Kemba	9273	794	9273	794	-	-	-
Bonkie	20839	1587	20839	1587	-	-	-
Dita	11370	748	11370	748	-	-	-
Daramalo	7660	661	7640	661	-	-	-
Kucha	13021	486	12965	486	-	-	-
Gofa Zuria	25395	1572	25395	1572	-	-	-
Zala	2323	71	2312	71	-	-	-
Uba Deber Tsehay	2178	182	2178	182	-	-	-
Melekoza	10446	854	10380	852	*	*	-
Bench-Maji Zone	27943	1379	27757	1375	*	*	-
Shewa Bench	7752	377	7724	377	-	-	-
Bench	12086	699	11950	695	*	*	-
Bero	138	4	138	4	-	-	-
Maji	2429	104	2429	104	-	-	-
Menit Goldiya	3391	109	3391	109	-	-	-
Menit Shasha	385	7	376	7	-	-	-
Sheko	1760	81	1749	80	-	-	-
Yem Special Wereda Zone	11239	1317	11239	1317	-	-	-
Yem	11239	1317	11239	1317	-	-	-
Amaro Special Wereda Zone	12105	1854	12105	1854	-	-	-
Amaro	12105	1854	12105	1854	-	-	-
Burji Special Wereda Zone	1957	240	1957	240	-	-	-
Burji	1957	240	1957	240	-	-	-
Konso Special Wereda Zone	3235	18	3187	18	-	-	-
Konso	3235	18	3187	18	-	-	-
Dirashe Special Wereda Zon	1096	26	1096	26	-	-	-
Dirashe	1096	26	1096	26	-	-	-
Dawuro Zone	50551	4974	50551	4974	-	-	-
Mareka	12914	1491	12914	1491	-	-	-
Gena Bosa	9542	661	9542	661	-	-	-
Loma	10616	880	10616	880	-	-	-
Isara	6982	896	6982	896	-	-	-
Tocha	10497	1046	10497	1046	-	-	-
Basketo Special Wereda Zone	3824	208	3824	208	-	-	-
Basketo	3824	208	3824	208	-	-	-
Konta Special Wereda Zone	7711	369	7711	369	-	-	-
Ela	7711	369	7711	369	-	-	-

TABEL 6.24.1ii: CONTD.2

Geographic Area	Permanent Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	*	-
Masha	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-
Yeki	*	*	*	*	*	-
Kaffa Zone	86	*	*	*	*	-
Telo	-	-	-	-	-	-
Cheta	*	*	*	-	-	-
Decha	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-
Gimbo	*	*	-	-	-	-
Gewata	*	*	-	-	-	-
Chena	-	-	-	-	-	-
Bita	-	-	-	*	*	-
Gesha Daka	*	*	*	*	*	-
Saylem	-	-	-	-	-	-
Gamo Gofa Zone	*	*	-	*	*	-
Arba Minch Zuria	*	*	-	-	-	-
Boreda	-	-	-	*	*	-
Mirab Abaya	-	-	-	-	-	-
Chencha	-	-	-	-	-	-
Kemba	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-
Dita	-	-	-	-	-	-
Daramalo	*	*	-	-	-	-
Kucha	-	-	-	*	*	-
Gofa Zuria	-	-	-	*	*	-
Zala	*	*	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-
Melekoza	-	-	-	*	*	-
Bench-Maji Zone	*	*	-	*	*	-
Shewa Bench	*	*	-	-	-	-
Bench	*	*	-	-	-	-
Bero	-	-	-	-	-	-
Maji	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-
Menit Shasha	*	*	-	-	-	-
Sheko	-	-	-	*	*	-
Yem Special Wereda Zone	-	-	-	-	-	-
Yem	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-
Amaro	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-
Burji	-	-	-	-	-	-
Konso Special Wereda Zone	*	*	-	-	-	-
Konso	*	*	-	-	-	-
Dirashe Special Wereda Zon	*	*	-	-	-	-
Dirashe	*	*	-	-	-	-
Dawuro Zone	-	-	-	-	-	-
Mareka	-	-	-	-	-	-
Gena Bosa	-	-	-	-	-	-
Loma	-	-	-	-	-	-
Isara	-	-	-	-	-	-
Tocha	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-
Basketo	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-
Ela	-	-	-	-	-	-

TABEL 6.24.4: URBAN HOLDINGS

Geographic Area	Permanent Crops							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
(S.N.N.P.R) Killil	20937	2881	20245	2692	1200	174	162	14
Gurage Zone	2692	247	2638	239	150	6	29	2
Goro	172	7	171	7	1	-	-	-
Ezha	318	49	318	46	28	3	-	-
Kokir Gedebano Gutazer	22	5	21	5	1	*	-	-
Sodo	194	17	192	16	*	*	-	-
Meskanena Mareko	911	68	876	64	94	2	19	2
Selti	163	4	156	4	*	*	*	*
Gumer	384	66	379	66	*	*	-	-
Cheha	173	5	173	5	6	*	-	-
Enemorna Eaner	238	20	234	20	*	*	*	*
Dalocha	116	6	116	6	*	*	*	*
Lanfro	*	*	*	*	-	-	-	-
Hadiya Zone	4961	443	4860	430	202	11	45	2
Misha(Konteb)	829	150	821	149	*	*	-	-
Lemo	2825	196	2783	193	61	2	*	*
Badawacho	692	56	679	52	75	4	-	-
Soro	615	41	577	36	58	3	15	1
Kembata Alaba Tembaro Zone	3114	282	3028	274	171	7	*	*
Omo Sheleko	349	16	332	15	34	1	*	*
Angacha	907	57	890	56	27	*	-	-
Kedida Gamela	865	106	842	104	40	2	-	-
Alaba	65	10	60	10	*	*	-	-
Kacha Bira	927	93	904	91	65	2	*	*
Sidama Zone	2258	364	2062	267	293	*	46	7
Shebedino	314	21	311	20	12	*	-	-
Awasa	385	59	354	49	77	10	*	*
Arbegona	397	66	389	65	-	-	*	*
Dale	241	23	208	19	40	3	*	*
Aleta Wendo	256	*	160	16	118	*	31	6
Dara	65	14	59	11	15	3	-	-
Hula	224	34	222	33	*	*	-	-
Bensa	167	28	157	26	16	2	-	-
Aroresa	210	29	201	29	*	*	-	-
Gedio Zone	386	49	321	31	65	18	-	-
Wenago	182	15	150	12	33	*	-	-
Yirgachefe	14	*	4	1	10	*	-	-
Kochere	41	7	26	*	14	*	-	-
Bule	149	18	142	16	*	*	-	-
Wolayita Zone	3538	997	3470	983	138	12	28	*
Sodo Zuria	988	76	987	76	13	*	14	*
Boloso Sore	1508	787	1502	784	27	*	-	-
Damot Gale	369	16	334	15	45	1	*	*
Damot Wayde	22	1	18	*	*	*	*	*
Kindo Koysha	311	30	298	28	*	*	*	*
Offa	233	81	223	74	21	*	-	-
Humbo	108	6	108	6	*	*	-	-
South Omo Zone	53	7	43	5	9	*	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	53	7	43	5	9	*	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Shaka Zone	4	*	*	*	*	*	-	-
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	4	*	*	*	*	*	-	-

Table 6.24.4. CONTD.

Geographic Area	Permanent Crops							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
Kaffa Zone	1403	234	1343	211	87	*	-	-
Telo	284	22	279	22	*	*	-	-
Decha	126	6	126	6	*	*	-	-
Menjiwo	64	2	64	2	-	-	-	-
Gimbo	468	58	457	58	28	1	-	-
Gewata	25	1	23	1	2	*	-	-
Chena	367	71	326	69	44	2	-	-
Bita	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	69	74	69	53	*	*	-	-
Gamo Gofa Zone	1267	97	1248	96	34	1	-	-
Arba Minch Zuria	11	*	11	*	-	-	-	-
Boreda	67	3	67	3	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	771	29	758	29	22	*	-	-
Kemba	48	2	48	2	-	-	-	-
Bonkie	27	2	27	2	-	-	-	-
Dita	39	4	39	4	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-
Gofa Zuria	87	2	81	2	*	*	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	*	-	*	-	-	-	-	-
Melekoza	203	53	203	53	*	*	-	-
Bench-Maji Zone	172	28	164	28	*	*	-	-
Shewa Bench	54	2	54	2	-	-	-	-
Bench	64	9	64	9	-	-	-	-
Bero	17	15	14	15	*	*	-	-
Maji	23	1	23	1	-	-	-	-
Menit Goldiya	14	*	*	*	*	*	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-
Yem Special WeredaZone	207	13	207	13	-	-	-	-
Yem	207	13	207	13	-	-	-	-
Amaro Special WeredaZone	16	5	16	5	*	*	-	-
Amaro	16	5	16	5	*	*	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-	-
Burji	*	*	*	*	-	-	-	-
Konso Special WeredaZone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
DirasheSpecialWeredaZone	65	6	65	6	*	-	-	-
Dirashe	65	6	65	6	*	-	-	-
Dawuro Zone	509	81	484	79	33	2	-	-
Mareka	177	54	169	52	13	1	-	-
Gena Bosa	36	3	26	2	13	1	-	-
Loma	46	4	46	4	-	-	-	-
Isara	182	18	182	18	-	-	-	-
Tocha	68	2	61	2	7	*	-	-
BasketoSpecial WeredaZone	141	15	141	15	-	-	-	-
Basketo	141	15	141	15	-	-	-	-
Konta Special Wereda Zone	149	10	149	10	-	-	-	-
Ela	149	10	149	10	-	-	-	-

TABLE 6.25: i NUMBER OF HOLDERS APPLLYING FERTILIZERS, AREA, AND QUANTITY APPLIED BY CROP IN RURAL AND URBAN AREAS, FOR PRIVATE HOLDINGS

Fruits Crops							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	370404	3009	369144	2960	1736	18	32
Gurage Zone	65765	412	65595	412	*	*	*
Goro	10265	61	10264	61	-	-	-
Ezha	3757	20	3757	20	-	-	-
Kokir Gedebano Gutazer	2642	3	2642	3	-	-	-
Sodo	450	*	450	*	-	-	-
Meskanena Mareko	6455	24	6364	24	-	-	-
Selti	2377	11	2376	11	-	-	-
Gumer	*	*	*	*	-	-	-
Cheha	15788	222	15785	222	-	-	-
Enemorna Eaner	12524	38	12467	38	*	*	*
Dalocha	4857	11	4855	11	*	*	*
Lanfro	256	*	256	*	-	-	-
Akilina Mohor	4368	16	4368	16	-	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	1468	2	1453	2	-	-	-
Hadiya Zone	57382	392	56760	365	999	12	25
Misha(Konteb)	14264	113	13780	88	831	12	23
Lemo	16420	56	16415	56	-	-	-
Badawacho	18271	179	18217	177	*	*	*
Soro	8427	44	8347	44	*	*	*
Kembata Alaba Tembaro Zone	39917	335	39846	334	*	*	*
Omo Sheleko	10730	91	10718	91	-	-	-
Angacha	7110	42	7071	42	*	*	*
Kedida Gamela	7824	51	7824	50	*	*	*
Alaba	3955	16	3953	16	-	-	-
Kacha Bira	10299	135	10281	134	*	*	*
Sidama Zone	38718	198	38614	195	*	*	*
Shebedino	9505	38	9505	37	-	-	-
Awasa	5814	38	5814	38	-	-	-
Arbegona	631	1	631	1	-	-	-
Dale	10376	57	10368	56	-	-	-
Aleta Wendo	6242	39	6145	38	*	*	*
Dara	939	*	939	*	-	-	-
Hula	1843	4	1843	4	-	-	-
Bensa	2519	11	2519	11	-	-	-
Aroresa	851	3	851	3	-	-	-
Gedio Zone	1871	*	1871	*	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	143	*	143	*	-	-	-
Wolayita Zone	111614	1056	111522	1043	400	5	*
Sodo Zuria	16269	122	16262	122	-	-	-
Boloso Sore	28713	410	28702	407	*	*	*
Damot Gale	22776	205	22724	198	282	5	*
Damot Wayde	10955	85	10955	85	-	-	-
Kindo Koysha	11047	71	11031	69	-	-	-
Offa	14715	122	14715	121	-	-	-
Humbo	7140	42	7134	42	-	-	-
South Omo Zone	949	20	947	19	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	*	5	*	4	-	-	-
Gelila	462	14	462	14	-	-	-
Hamer	*	*	*	*	-	-	-
Kuraz	-	-	-	-	-	-	-
Bena Tsemay	49	*	49	*	-	-	-

TABEL 6.25: ii RURAL AND URBAN HOLDINGS

Geographic Area	Fruits Crops							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
S.N.N.P.R Killil	460	*	*	1031	*	21	279	11
Gurage Zone	*	*	-	*	*	*	70	1
Goro	-	-	-	-	-	-	1	-
Ezha	-	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-	-
Meskanena Mareko	*	*	-	*	*	*	57	*
Selti	-	-	-	-	-	-	*	-
Gumer	-	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	*	*
Enemorna Eaner	-	-	-	-	-	-	*	*
Dalocha	-	-	-	-	-	-	*	*
Lanfro	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-
Endegan	*	*	-	-	-	-	-	-
Hadiya Zone	*	*	*	749	*	*	55	1
Misha(Konteb)	*	*	*	656	*	*	-	-
Lemo	-	-	-	-	-	-	*	*
Badawacho	-	-	-	*	*	*	36	*
Soro	-	-	-	-	-	-	9	*
Kembata Alaba Tembaro Zone	-	-	-	-	-	-	40	*
Omo Sheleko	-	-	-	-	-	-	*	*
Angacha	-	-	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	*	*
Kacha Bira	-	-	-	-	-	-	*	*
Sidama Zone	*	*	*	-	-	-	20	1
Shebedino	*	*	*	-	-	-	-	-
Awasa	-	-	-	-	-	-	*	-
Arbegona	-	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	*	*
Aleta Wendo	*	*	*	-	-	-	10	*
Dara	-	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-
Wolayita Zone	-	-	-	*	*	*	70	6
Sodo Zuria	-	-	-	-	-	-	11	*
Boloso Sore	-	-	-	-	-	-	*	*
Damot Gale	-	-	-	*	*	*	*	*
Damot Wayde	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	*	*
Offa	-	-	-	*	*	-	*	*
Humbo	-	-	-	-	-	-	*	*
South Omo Zone	-	-	-	-	-	-	*	*
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	*	*
Gelila	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-

TABEL 6.25:i CONTD. 1

Geographic Area	Fruits Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	312	2	312	2	-	-	-
Masha	*	*	*	*	-	-	-
Anderacha	23	*	23	*	-	-	-
Yeki	257	*	257	*	-	-	-
Kaffa Zone	9591	75	9570	75	-	-	-
Telo	194	1	194	1	-	-	-
Cheta	393	2	393	2	-	-	-
Decha	2060	14	2060	14	-	-	-
Menjiwo	1571	9	1571	9	-	-	-
Gimbo	2268	18	2262	18	-	-	-
Gewata	653	4	653	4	-	-	-
Chena	2093	23	2093	23	-	-	-
Bita	193	*	179	*	-	-	-
Gesha Daka	*	*	*	*	-	-	-
Saylem	111	*	111	*	-	-	-
Gamo Gofa Zone	21776	361	21659	358	-	-	-
Arba Minch Zuria	901	*	850	*	-	-	-
Boreda	546	*	546	*	-	-	-
Mirab Abaya	206	10	206	10	-	-	-
Chencha	613	8	610	8	-	-	-
Kemba	591	4	591	4	-	-	-
Bonkie	1141	7	1141	7	-	-	-
Dita	161	*	161	*	-	-	-
Daramalo	670	7	670	7	-	-	-
Kucha	4281	21	4225	21	-	-	-
Gofa Zuria	10675	132	10675	132	-	-	-
Zala	662	5	662	5	-	-	-
Uba Deber Tsehay	123	*	123	*	-	-	-
Melekoza	1204	72	1198	72	-	-	-
Bench-Maji Zone	3580	42	3569	42	-	-	-
Shewa Bench	615	3	615	3	-	-	-
Bench	1456	21	1456	21	-	-	-
Bero	15	*	15	*	-	-	-
Maji	96	*	96	*	-	-	-
Menit Goldiya	615	11	615	11	-	-	-
Menit Shasha	*	*	*	*	-	-	-
Sheko	769	7	758	7	-	-	-
Yem Special Wereda Zone	1151	4	1151	4	-	-	-
Yem	1151	4	1151	4	-	-	-
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	349	*	349	*	-	-	-
Burji	349	*	349	*	-	-	-
Konso Special Wereda Zone	2506	*	2458	*	-	-	-
Konso	2506	*	2458	*	-	-	-
Dirashe Special Wereda Zon	89	*	89	*	-	-	-
Dirashe	89	*	89	*	-	-	-
Dawuro Zone	10279	55	10279	55	-	-	-
Mareka	982	3	982	3	-	-	-
Gena Bosa	3306	19	3306	19	-	-	-
Loma	2884	16	2884	16	-	-	-
Isara	1340	9	1340	9	-	-	-
Tocha	1767	8	1767	8	-	-	-
Basketo Special Wereda Zone	1201	6	1201	6	-	-	-
Basketo	1201	6	1201	6	-	-	-
Konta Special Wereda Zone	2952	19	2952	19	-	-	-
Ela	2952	19	2952	19	-	-	-

TABEL 6.25.1i: RURAL MEHER

Geographic Area	Fruits Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	364893	2586	363803	2547	1736	18	32
Gurage Zone	64804	397	64677	397	*	*	*
Goro	10214	61	10214	61	-	-	-
Ezha	3620	18	3620	18	-	-	-
Kokir Gedebano Gutazer	2642	3	2642	3	-	-	-
Sodo	417	*	417	*	-	-	-
Meskanena Mareko	5999	13	5941	13	-	-	-
Selti	2286	11	2286	11	-	-	-
Gumer	*	*	*	*	-	-	-
Cheha	15721	222	15721	222	-	-	-
Enemorna Eaner	12488	38	12434	38	*	*	*
Dalocha	4768	10	4768	10	*	*	*
Lanfro	256	*	256	*	-	-	-
Akilina Mohor	4368	16	4368	16	-	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	1468	2	1453	2	-	-	-
Hadiya Zone	56212	368	55608	343	999	12	25
Misha(Konteb)	14182	112	13697	87	831	12	23
Lemo	15860	50	15860	50	-	-	-
Badawacho	17802	164	17756	163	*	*	*
Soro	8368	43	8295	43	*	*	*
Kembata Alaba Tembaro Zone	39101	318	39062	318	*	*	*
Omo Sheleko	10543	89	10543	89	-	-	-
Angacha	7046	42	7007	41	*	*	*
Kedida Gamela	7683	50	7683	49	*	*	*
Alaba	3926	12	3926	12	-	-	-
Kacha Bira	9903	126	9903	126	*	*	*
Sidama Zone	38571	189	38484	187	*	*	*
Shebedino	9458	38	9458	37	-	-	-
Awasa	5768	34	5768	34	-	-	-
Arbegona	631	1	631	1	-	-	-
Dale	10340	52	10340	52	-	-	-
Aleta Wendo	6228	39	6141	38	*	*	*
Dara	937	*	937	*	-	-	-
Hula	1843	4	1843	4	-	-	-
Bensa	2516	10	2516	10	-	-	-
Aroresa	851	3	851	3	-	-	-
Gedio Zone	1856	*	1856	*	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	143	*	143	*	-	-	-
Wolayita Zone	109954	742	109901	736	400	5	*
Sodo Zuria	15675	106	15675	106	-	-	-
Boloso Sore	28116	163	28116	163	*	*	*
Damot Gale	22760	202	22708	195	282	5	*
Damot Wayde	10955	85	10955	85	-	-	-
Kindo Koysha	10827	59	10827	59	-	-	-
Offa	14561	86	14561	86	-	-	-
Humbo	7060	41	7060	41	-	-	-
South Omo Zone	923	17	923	17	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	462	14	462	14	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	49	*	49	*	-	-	-

TABEL 6.25.1ii: RURAL MEHER

Geographic Area	Fruits Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	460	*	*	1031	*	21
Gurage Zone	*	*	-	*	*	*
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	*	*	-	*	*	*
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	*	*	-	-	-	-
Hadiya Zone	*	*	*	749	*	*
Misha(Konteb)	*	*	*	656	*	*
Lemo	-	-	-	-	-	-
Badawacho	-	-	-	*	*	*
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	*	*	*	-	-	-
Shebedino	*	*	*	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	*	*	*	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	*	*	*
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	*	*	*
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	*	*	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.25.1i: CONTD.1

Geographic Area	Fruits Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	312	2	312	2	-	-	-
Masha	*	*	*	*	-	-	-
Anderacha	23	*	23	*	-	-	-
Yeki	257	*	257	*	-	-	-
Kaffa Zone	9318	72	9303	72	-	-	-
Telo	194	1	194	1	-	-	-
Cheta	393	2	393	2	-	-	-
Decha	2060	14	2060	14	-	-	-
Menjiwo	1556	9	1556	9	-	-	-
Gimbo	2034	17	2034	17	-	-	-
Gewata	644	4	644	4	-	-	-
Chena	2078	23	2078	23	-	-	-
Bita	193	*	179	*	-	-	-
Gesha Daka	*	*	*	*	-	-	-
Saylem	111	*	111	*	-	-	-
Gamo Gofa Zone	21492	329	21385	326	-	-	-
Arba Minch Zuria	892	*	841	*	-	-	-
Boreda	546	*	546	*	-	-	-
Mirab Abaya	206	10	206	10	-	-	-
Chencha	506	*	506	*	-	-	-
Kemba	587	4	587	4	-	-	-
Bonkie	1141	7	1141	7	-	-	-
Dita	161	*	161	*	-	-	-
Daramalo	670	7	670	7	-	-	-
Kucha	4281	21	4225	21	-	-	-
Gofa Zuria	10663	132	10663	132	-	-	-
Zala	662	5	662	5	-	-	-
Uba Deber Tsehay	123	*	123	*	-	-	-
Melekoza	1053	*	1053	*	-	-	-
Bench-Maji Zone	3555	39	3543	39	-	-	-
Shewa Bench	615	3	615	3	-	-	-
Bench	1430	18	1430	18	-	-	-
Bero	15	*	15	*	-	-	-
Maji	96	*	96	*	-	-	-
Menit Goldiya	615	11	615	11	-	-	-
Menit Shasha	*	*	*	*	-	-	-
Sheko	769	7	758	7	-	-	-
Yem Special Wereda Zone	1151	4	1151	4	-	-	-
Yem	1151	4	1151	4	-	-	-
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	349	*	349	*	-	-	-
Burji	349	*	349	*	-	-	-
Konso Special Wereda Zone	2506	*	2458	*	-	-	-
Konso	2506	*	2458	*	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	10247	54	10247	54	-	-	-
Mareka	966	3	966	3	-	-	-
Gena Bosa	3306	19	3306	19	-	-	-
Loma	2868	16	2868	16	-	-	-
Isara	1340	9	1340	9	-	-	-
Tocha	1767	8	1767	8	-	-	-
Basketo Special Wereda Zone	1177	6	1177	6	-	-	-
Basketo	1177	6	1177	6	-	-	-
Konta Special Wereda Zone	2893	17	2893	17	-	-	-
Ela	2893	17	2893	17	-	-	-

TABLE 6.25.1a: Avocado
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	107365	458	106843	453	382	*	*
Gurage Zone	8068	15	8015	14	*	*	*
Goro	669	1	669	1	-	-	-
Ezha	317	1	317	1	-	-	-
Kokir Gedebano Gutazer	951	1	951	1	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	759	*	759	*	-	-	-
Selti	497	1	497	1	-	-	-
Gumer	*	*	*	*	-	-	-
Cheha	2110	6	2110	6	-	-	-
Enemorna Eaner	*	*	*	*	*	*	*
Dalocha	*	*	*	*	-	-	-
Lanfro	*	*	*	*	-	-	-
Akilina Mohor	1144	2	1144	2	-	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	391	*	391	*	-	-	-
Hadiya Zone	10501	36	10333	36	*	*	*
Misha(Konteb)	2547	8	2547	8	-	-	-
Lemo	1223	*	1223	*	-	-	-
Badawacho	5537	19	5442	19	*	*	*
Soro	1194	*	1121	*	*	*	*
Kembata Alaba Tembaro Zone	14067	56	14032	55	*	*	*
Omo Sheleko	5106	21	5106	21	-	-	-
Angacha	2784	*	2784	*	-	-	-
Kedida Gamela	2741	10	2707	9	*	*	*
Alaba	*	*	*	*	-	-	-
Kacha Bira	3385	10	3385	10	-	-	-
Sidama Zone	15977	82	15763	81	-	-	-
Shebedino	3525	16	3399	15	-	-	-
Awasa	2862	15	2862	15	-	-	-
Arbegona	*	*	*	*	-	-	-
Dale	5314	21	5314	21	-	-	-
Aleta Wendo	2619	26	2532	25	-	-	-
Dara	593	2	593	2	-	-	-
Hula	*	*	*	*	-	-	-
Bensa	607	2	607	2	-	-	-
Aroresa	*	*	*	*	-	-	-
Gedio Zone	660	*	660	*	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	*	*	*	*	-	-	-
Wolayita Zone	55969	249	55917	246	*	*	*
Sodo Zuria	7591	22	7591	22	-	-	-
Boloso Sore	16067	66	16067	66	-	-	-
Damot Gale	15933	94	15880	90	*	*	*
Damot Wayde	8442	50	8442	50	-	-	-
Kindo Koysha	2587	6	2587	6	-	-	-
Offa	2611	5	2611	5	-	-	-
Humbo	2739	6	2739	6	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.25a: CONTD.

(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	*	*	*	*	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	*	*	*	*	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	494	*	494	*	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	*	*	*	*	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	*	*	*	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	*	*	*	*	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	*	*	*	*	-	-	-
Yem	*	*	*	*	-	-	-
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	950	2	950	2	-	-	-
Mareka	*	*	*	*	-	-	-
Gena Bosa	715	2	715	2	-	-	-
Loma	*	*	*	*	-	-	-
Isara	*	*	*	*	-	-	-
Tocha	*	*	*	*	-	-	-
Basketo Special Wereda Zone	50	*	50	*	-	-	-
Basketo	50	*	50	*	-	-	-
Konta Special Wereda Zone	*	*	*	*	-	-	-
Ela	*	*	*	*	-	-	-

TABLE 6.25.1b: Banana
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	235791	1715	234864	1684	1129	13	28
Gurage Zone	36108	241	36052	240	*	*	*
Goro	5037	*	5037	*	-	-	-
Ezha	974	*	974	*	-	-	-
Kokir Gedebano Gutazer	801	1	801	1	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	3960	9	3904	9	-	-	-
Selti	1610	8	1610	8	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	8792	135	8792	135	-	-	-
Enemorna Eaner	8084	25	8084	25	*	*	*
Dalocha	4031	9	4031	9	-	-	-
Lanfro	186	*	186	*	-	-	-
Akilina Mohor	2002	6	2002	6	-	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	371	*	371	*	-	-	-
Hadiya Zone	44803	307	44341	283	807	11	24
Misha(Konteb)	11077	92	10662	69	761	10	23
Lemo	12135	37	12135	37	-	-	-
Badawacho	14770	142	14723	141	*	*	*
Soro	6821	36	6821	36	-	-	-
Kembata Alaba Tembaro Zone	27210	238	27171	238	*	*	*
Omo Sheleko	6079	61	6079	61	-	-	-
Angacha	4655	18	4616	18	*	*	*
Kedida Gamela	5084	36	5084	36	-	-	-
Alaba	3628	12	3628	12	-	-	-
Kacha Bira	7765	111	7765	111	*	*	*
Sidama Zone	24568	80	24481	80	*	*	*
Shebedino	5789	17	5789	17	-	-	-
Awasa	3266	14	3266	14	-	-	-
Arbegona	*	*	*	*	-	-	-
Dale	6380	*	6380	*	-	-	-
Aleta Wendo	3842	9	3755	9	*	*	*
Dara	*	*	*	*	-	-	-
Hula	1744	3	1744	3	-	-	-
Bensa	2097	9	2097	9	-	-	-
Aroresa	643	*	643	*	-	-	-
Gedio Zone	*	*	*	*	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	*	*	*	*	-	-	-
Wolayita Zone	64363	397	64145	393	*	*	*
Sodo Zuria	9314	69	9314	69	-	-	-
Boloso Sore	15807	71	15807	71	-	-	-
Damot Gale	12391	91	12174	88	*	*	*
Damot Wayde	3740	26	3740	26	-	-	-
Kindo Koysha	8066	47	8066	47	-	-	-
Offa	11500	69	11500	69	-	-	-
Humbo	3545	23	3545	23	-	-	-
South Omo Zone	767	16	767	16	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	393	13	393	13	-	-	-
Hamer	*	*	*	*	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.251b: Banana
(ii) UREA and UREA & DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	*	*	*	859	*	21
Gurage Zone	*	*	-	-	-	-
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	*	*	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	703	*	*
Misha(Konteb)	*	*	*	656	*	*
Lemo	-	-	-	-	-	-
Badawacho	-	-	-	*	*	*
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	*	*	*
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	*	*	*
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	*	*	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.25.1b: CONTD.

(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	83	*	83	*	-	-	-
Masha	*	*	*	*	-	-	-
Anderacha	23	*	23	*	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	8446	63	8432	63	-	-	-
Telo	180	*	180	*	-	-	-
Cheta	393	2	393	2	-	-	-
Decha	2033	12	2033	12	-	-	-
Menjiwo	1533	9	1533	9	-	-	-
Gimbo	1779	15	1779	15	-	-	-
Gewata	644	4	644	4	-	-	-
Chena	1577	19	1577	19	-	-	-
Bita	161	1	147	1	-	-	-
Gesha Daka	*	*	*	*	-	-	-
Saylem	103	*	103	*	-	-	-
Gamo Gofa Zone	13541	260	13490	257	-	-	-
Arba Minch Zuria	636	*	585	*	-	-	-
Boreda	393	*	393	*	-	-	-
Mirab Abaya	115	9	115	9	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	351	4	351	4	-	-	-
Bonkie	1007	7	1007	7	-	-	-
Dita	148	*	148	*	-	-	-
Daramalo	367	3	367	3	-	-	-
Kucha	2966	18	2966	18	-	-	-
Gofa Zuria	6152	83	6152	83	-	-	-
Zala	261	2	261	2	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	989	*	989	*	-	-	-
Bench-Maji Zone	2301	27	2301	27	-	-	-
Shewa Bench	615	3	615	3	-	-	-
Bench	618	9	618	9	-	-	-
Bero	15	*	15	*	-	-	-
Maji	89	*	89	*	-	-	-
Menit Goldiya	589	11	589	11	-	-	-
Menit Shasha	*	*	*	*	-	-	-
Sheko	362	4	362	4	-	-	-
Yem Special Wereda Zone	935	3	935	3	-	-	-
Yem	935	3	935	3	-	-	-
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	229	*	229	*	-	-	-
Burji	229	*	229	*	-	-	-
Konso Special Wereda Zone	599	*	599	*	-	-	-
Konso	599	*	599	*	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	7534	46	7534	46	-	-	-
Mareka	613	2	613	2	-	-	-
Gena Bosa	2211	15	2211	15	-	-	-
Loma	2262	14	2262	14	-	-	-
Isara	1216	8	1216	8	-	-	-
Tocha	1232	7	1232	7	-	-	-
Basketo Special Wereda Zone	971	5	971	5	-	-	-
Basketo	971	5	971	5	-	-	-
Konta Special Wereda Zone	1881	14	1881	14	-	-	-
Ela	1881	14	1881	14	-	-	-

TABLE 6.25.1c: Guava(Zeytuna)
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	10053	22	10053	22	-	-	-
Gurage Zone	1687	3	1687	3	-	-	-
Goro	402	1	402	1	-	-	-
Ezha	*	*	*	*	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	*	*	*	*	-	-	-
Selti	*	*	*	*	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	545	*	545	*	-	-	-
Enemorna Eaner	*	*	*	*	-	-	-
Dalocha	297	*	297	*	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	*	*	*	*	-	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	*	*	*	*	-	-	-
Hadiya Zone	1039	2	1039	2	-	-	-
Misha(Konteb)	*	*	*	*	-	-	-
Lemo	*	*	*	*	-	-	-
Badawacho	*	*	*	*	-	-	-
Soro	*	*	*	*	-	-	-
Kembata Alaba Tembaro Zone	632	1	632	1	-	-	-
Omo Sheleko	*	*	*	*	-	-	-
Angacha	*	*	*	*	-	-	-
Kedida Gamela	*	*	*	*	-	-	-
Alaba	*	*	*	*	-	-	-
Kacha Bira	*	*	*	*	-	-	-
Sidama Zone	1704	8	1704	8	-	-	-
Shebedino	*	*	*	*	-	-	-
Awasa	*	*	*	*	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	*	*	*	*	-	-	-
Aleta Wendo	*	*	*	*	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	4195	8	4195	8	-	-	-
Sodo Zuria	1084	2	1084	2	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	1757	3	1757	3	-	-	-
Damot Wayde	496	1	496	1	-	-	-
Kindo Koysha	*	*	*	*	-	-	-
Offa	450	1	450	1	-	-	-
Humbo	271	1	271	1	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.25.1c: CONTD.

(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	*	*	*	*	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	176	*	176	*	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	*	*	*	*	-	-	-
Gofa Zuria	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	*	*	*	*	-	-	-
Yem	*	*	*	*	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-
Burji	*	*	*	*	-	-	-
Konso Special Wereda Zone	375	*	375	*	-	-	-
Konso	375	*	375	*	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	*	*	*	*	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	*	*	*	*	-	-	-
Loma	*	*	*	*	-	-	-
Isara	-	-	-	-	-	-	-
Tocha	*	*	*	*	-	-	-
Basketo Special Wereda Zone	*	*	*	*	-	-	-
Basketo	*	*	*	*	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABLE 6.25.1d: Lemons
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	7942	17	7942	17	-	-	-
Gurage Zone	3956	7	3956	7	-	-	-
Goro	1787	3	1787	3	-	-	-
Ezha	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	*	*	*	*	-	-	-
Selti	*	*	*	*	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	941	*	941	*	-	-	-
Enemorna Eaner	644	*	644	*	-	-	-
Dalocha	*	*	*	*	-	-	-
Lanfro	*	*	*	*	-	-	-
Akilina Mohor	*	*	*	*	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	*	*	*	*	-	-	-
Hadiya Zone	207	*	207	*	-	-	-
Misha(Konteb)	*	*	*	*	-	-	-
Lemo	-	-	-	-	-	-	-
Badawacho	*	*	*	*	-	-	-
Soro	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	930	3	930	3	-	-	-
Omo Sheleko	*	*	*	*	-	-	-
Angacha	*	*	*	*	-	-	-
Kedida Gamela	*	*	*	*	-	-	-
Alaba	*	*	*	*	-	-	-
Kacha Bira	141	*	141	*	-	-	-
Sidama Zone	*	*	*	*	-	-	-
Shebedino	*	*	*	*	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	1259	2	1259	2	-	-	-
Sodo Zuria	*	*	*	*	-	-	-
Boloso Sore	-	-	-	-	-	-	-
Damot Gale	*	*	*	*	-	-	-
Damot Wayde	*	*	*	*	-	-	-
Kindo Koysha	*	*	*	*	-	-	-
Offa	299	*	299	*	-	-	-
Humbo	180	*	180	*	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.25.1d: CONTD

(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	*	*	*	*	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	-
Gewata	*	*	*	*	-	-	-
Chena	-	-	-	-	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	909	2	909	2	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	*	*	*	*	-	-	-
Bonkie	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	358	1	358	1	-	-	-
Gofa Zuria	186	*	186	*	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	*	*	*	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	*	*	*	*	-	-	-
Yem	*	*	*	*	-	-	-
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	147	*	147	*	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	*	*	*	*	-	-	-
Loma	*	*	*	*	-	-	-
Isara	*	*	*	*	-	-	-
Tocha	*	*	*	*	-	-	-
Basketo Special Wereda Zone	*	*	*	*	-	-	-
Basketo	*	*	*	*	-	-	-
Konta Special Wereda Zone	*	*	*	*	-	-	-
Ela	*	*	*	*	-	-	-

TABLE 6.25e: Mangos
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	22249	73	22249	73	-	-	-
Gurage Zone	2926	4	2926	4	-	-	-
Goro	1250	2	1250	2	-	-	-
Ezha	*	*	*	*	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	*	*	*	*	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	213	*	213	*	-	-	-
Enemorna Eaner	*	*	*	*	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	666	1	666	1	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	*	*	*	*	-	-	-
Hadiya Zone	540	*	540	*	-	-	-
Misha(Konteb)	*	*	*	*	-	-	-
Lemo	*	*	*	*	-	-	-
Badawacho	*	*	*	*	-	-	-
Soro	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	3243	6	3243	6	-	-	-
Omo Sheleko	1983	4	1983	4	-	-	-
Angacha	*	*	*	*	-	-	-
Kedida Gamela	*	*	*	*	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	1131	*	1131	*	-	-	-
Sidama Zone	*	*	*	*	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	*	*	*	*	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	*	*	*	*	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	11488	39	11488	39	-	-	-
Sodo Zuria	2068	*	2068	*	-	-	-
Boloso Sore	4460	20	4460	20	-	-	-
Damot Gale	304	*	304	*	-	-	-
Damot Wayde	611	*	611	*	-	-	-
Kindo Koysha	788	1	788	1	-	-	-
Offa	2187	4	2187	4	-	-	-
Humbo	1068	*	1068	*	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.25e: CONTD.

(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	275	1	275	1	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	134	*	134	*	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	*	*	*	*	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	2368	14	2368	14	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	91	*	91	*	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	*	*	*	*	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	559	1	559	1	-	-	-
Gofa Zuria	1305	*	1305	*	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tschay	*	*	*	*	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	702	*	702	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	122	*	122	*	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	97	*	97	*	-	-	-
Mareka	*	*	*	*	-	-	-
Gena Bosa	*	*	*	*	-	-	-
Loma	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	133	*	133	*	-	-	-
Basketo	133	*	133	*	-	-	-
Konta Special Wereda Zone	*	*	*	*	-	-	-
Ela	*	*	*	*	-	-	-

TABLE 6.25f: Orange
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	45261	149	45148	149	-	-	-
Gurage Zone	24478	88	24420	88	-	-	-
Goro	4826	11	4826	11	-	-	-
Ezha	1278	6	1278	6	-	-	-
Kokir Gedebano Gutazer	936	1	936	1	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	1068	2	1009	2	-	-	-
Selti	248	*	248	*	-	-	-
Gumer	*	*	*	*	-	-	-
Cheha	9470	56	9470	56	-	-	-
Enemorna Eaner	4568	7	4568	7	-	-	-
Dalocha	259	*	259	*	-	-	-
Lanfro	*	*	*	*	-	-	-
Akilina Mohor	1551	5	1551	5	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	114	*	114	*	-	-	-
Hadiya Zone	2391	5	2391	5	-	-	-
Misha(Konteb)	741	2	741	2	-	-	-
Lemo	1153	*	1153	*	-	-	-
Badawacho	190	*	190	*	-	-	-
Soro	307	*	307	*	-	-	-
Kembata Alaba Tembaro Zone	2832	12	2832	12	-	-	-
Omo Sheleko	952	2	952	2	-	-	-
Angacha	1083	*	1083	*	-	-	-
Kedida Gamela	273	1	273	1	-	-	-
Alaba	*	*	*	*	-	-	-
Kacha Bira	465	1	465	1	-	-	-
Sidama Zone	1727	*	1727	*	-	-	-
Shebedino	725	1	725	1	-	-	-
Awasa	-	-	-	-	-	-	-
Arbegona	*	*	*	*	-	-	-
Dale	*	*	*	*	-	-	-
Aleta Wendo	*	*	*	*	-	-	-
Dara	*	*	*	*	-	-	-
Hula	*	*	*	*	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	*	*	*	*	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	10255	22	10255	22	-	-	-
Sodo Zuria	1680	2	1680	2	-	-	-
Boloso Sore	1086	2	1086	2	-	-	-
Damot Gale	1734	6	1734	6	-	-	-
Damot Wayde	1239	3	1239	3	-	-	-
Kindo Koysha	1124	3	1124	3	-	-	-
Offa	1788	3	1788	3	-	-	-
Humbo	1604	3	1604	3	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.25e: CONTD.

(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	129	*	129	*	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	129	*	129	*	-	-	-
Kaffa Zone	292	*	285	*	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	*	*	-	-	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	*	*	*	*	-	-	-
Gimbo	91	*	91	*	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	*	*	*	*	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	*	*	*	*	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	1734	8	1734	8	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	-
Kemba	*	*	*	*	-	-	-
Bonkie	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	261	*	261	*	-	-	-
Kucha	369	1	369	1	-	-	-
Gofa Zuria	634	2	634	2	-	-	-
Zala	252	*	252	*	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	*	*	*	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	55	*	55	*	-	-	-
Yem Special Wereda Zone	198	*	198	*	-	-	-
Yem	198	*	198	*	-	-	-
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-
Burji	*	*	*	*	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	860	1	860	1	-	-	-
Mareka	*	*	*	*	-	-	-
Gena Bosa	80	*	80	*	-	-	-
Loma	465	1	465	1	-	-	-
Isara	69	*	69	*	-	-	-
Tocha	209	*	209	*	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	*	*	*	-	-	-
Ela	*	*	*	*	-	-	-

TABLE 6.25g: Papayas
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	48569	99	48414	99	*	*	*
Gurage Zone	15868	26	15830	26	*	*	*
Goro	3390	3	3390	3	-	-	-
Ezha	*	*	*	*	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	915	*	915	*	-	-	-
Selti	300	*	300	*	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	6031	18	6031	18	-	-	-
Enemorna Eaner	3497	2	3497	2	-	-	-
Dalocha	184	*	146	*	*	*	*
Lanfro	*	*	*	*	-	-	-
Akilina Mohor	1101	1	1101	1	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	2197	3	2148	3	*	*	*
Misha(Konteb)	422	*	422	*	-	-	-
Lemo	*	*	*	*	-	-	-
Badawacho	1161	1	1112	1	*	*	*
Soro	*	*	*	*	-	-	-
Kembata Alaba Tembaro Zone	2362	3	2362	3	-	-	-
Omo Sheleko	728	1	728	1	-	-	-
Angacha	*	*	*	*	-	-	-
Kedida Gamela	*	*	*	*	-	-	-
Alaba	*	*	*	*	-	-	-
Kacha Bira	914	1	914	1	-	-	-
Sidama Zone	887	1	887	1	-	-	-
Shebedino	*	*	*	*	-	-	-
Awasa	*	*	*	*	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	*	*	*	*	-	-	-
Aleta Wendo	*	*	*	*	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	*	*	*	*	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	14366	20	14366	20	-	-	-
Sodo Zuria	1894	1	1894	1	-	-	-
Boloso Sore	2650	*	2650	*	-	-	-
Damot Gale	1673	6	1673	6	-	-	-
Damot Wayde	1611	1	1611	1	-	-	-
Kindo Koysha	1652	1	1652	1	-	-	-
Offa	2458	3	2458	3	-	-	-
Humbo	2426	3	2426	3	-	-	-
South Omo Zone	131	*	131	*	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	*	*	*	*	-	-	-

TABEL 6.25g: CONTD.

(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	915	2	915	2	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	154	*	154	*	-	-	-
Gewata	*	*	*	*	-	-	-
Chena	663	*	663	*	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-
Gamo Gofa Zone	5824	33	5768	33	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	-
Kemba	*	*	*	*	-	-	-
Bonkie	*	*	*	*	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	57	*	57	*	-	-	-
Kucha	654	1	598	1	-	-	-
Gofa Zuria	4735	29	4735	29	-	-	-
Zala	175	*	175	*	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	676	3	665	3	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	*	*	*	*	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	419	2	408	2	-	-	-
Yem Special Wereda Zone	*	*	*	*	-	-	-
Yem	*	*	*	*	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	95	*	95	*	-	-	-
Burji	95	*	95	*	-	-	-
Konso Special Wereda Zone	1438	1	1438	1	-	-	-
Konso	1438	1	1438	1	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	2333	3	2333	3	-	-	-
Mareka	*	*	*	*	-	-	-
Gena Bosa	878	1	878	1	-	-	-
Loma	501	*	501	*	-	-	-
Isara	183	*	183	*	-	-	-
Tocha	529	1	529	1	-	-	-
Basketo Special Wereda Zone	*	*	*	*	-	-	-
Basketo	*	*	*	*	-	-	-
Konta Special Wereda Zone	1383	2	1383	2	-	-	-
Ela	1383	2	1383	2	-	-	-

TABLE 6.25.1h: Pine apples
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	779	*	779	*	-	-	-
Gurage Zone	*	*	*	*	-	-	-
Goro	*	*	*	*	-	-	-
Ezha	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-	-
Selti	-	-	-	-	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	-	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	-	-	-	-	-	-	-
Hadiya Zone	*	*	*	*	-	-	-
Misha(Konteb)	-	-	-	-	-	-	-
Lemo	*	*	*	*	-	-	-
Badawacho	-	-	-	-	-	-	-
Soro	-	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-	-
Angacha	-	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	-
Sidama Zone	*	*	*	*	-	-	-
Shebedino	-	-	-	-	-	-	-
Awasa	*	*	*	*	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	*	*	*	*	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	289	*	289	*	-	-	-
Sodo Zuria	*	*	*	*	-	-	-
Boloso Sore	*	*	*	*	-	-	-
Damot Gale	-	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	-
Offa	-	-	-	-	-	-	-
Humbo	-	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABLE 6.25.1i: Other Fruit Crops
(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	17856	47	17653	46	*	*	*
Gurage Zone	6794	13	6779	13	-	-	-
Goro	444	1	444	1	-	-	-
Ezha	1612	5	1612	5	-	-	-
Kokir Gedebano Gutazer	685	1	685	1	-	-	-
Sodo	*	*	*	*	-	-	-
Meskanena Mareko	232	*	232	*	-	-	-
Selti	183	*	183	*	-	-	-
Gumer	*	*	*	*	-	-	-
Cheha	1014	2	1014	2	-	-	-
Enemorna Eaner	826	1	826	1	-	-	-
Dalocha	210	*	210	*	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	504	1	504	1	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-
Endegan	768	1	752	1	-	-	-
Hadiya Zone	4777	13	4707	12	*	*	-
Misha(Konteb)	1298	6	1229	5	*	*	-
Lemo	3032	*	3032	*	-	-	-
Badawacho	*	*	*	*	-	-	-
Soro	*	*	*	*	-	-	-
Kembata Alaba Tembaro Zone	909	1	909	1	-	-	-
Omo Sheleko	*	*	*	*	-	-	-
Angacha	*	*	*	*	-	-	-
Kedida Gamela	390	*	390	*	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	175	*	175	*	-	-	-
Sidama Zone	786	*	786	*	-	-	-
Shebedino	*	*	*	*	-	-	-
Awasa	*	*	*	*	-	-	-
Arbegona	-	-	-	-	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	*	*	*	*	-	-	-
Dara	*	*	*	*	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	*	*	*	*	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	*	*	*	*	-	-	-
Wolayita Zone	2701	5	2583	5	*	*	*
Sodo Zuria	661	1	661	1	-	-	-
Boloso Sore	*	*	*	*	*	*	*
Damot Gale	637	1	637	1	-	-	-
Damot Wayde	309	*	309	*	-	-	-
Kindo Koysha	*	*	*	*	-	-	-
Offa	243	*	243	*	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	50	*	50	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	50	*	50	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.25.1i: CONTD.

(I) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	*	*	*	*	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	-	-	-	-	-	-	-
Chena	*	*	*	*	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	*	*	*	*	-	-	-
Gamo Gofa Zone	1290	*	1290	*	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	345	1	345	1	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	*	*	*	*	-	-	-
Dita	*	*	*	*	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	*	*	*	*	-	-	-
Shewa Bench	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-
Maji	*	*	*	*	-	-	-
Menit Goldiya	*	*	*	*	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-
Yem Special Wereda Zone	97	*	97	*	-	-	-
Yem	97	*	97	*	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	225	*	225	*	-	-	-
Mareka	*	*	*	*	-	-	-
Gena Bosa	*	*	*	*	-	-	-
Loma	*	*	*	*	-	-	-
Isara	*	*	*	*	-	-	-
Tocha	*	*	*	*	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-

TABEL 6.25.2: URBAN HOLDINGS

Geographic Area	Fruits							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
(S.N.N.P.R) Killil	5511	423	5341	412	231	8	48	3
Gurage Zone	961	15	918	15	64	*	*	*
Goro	51	*	50	*	1	-	-	-
Ezha	137	2	137	2	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-
Sodo	33	*	33	*	-	-	-	-
Meskanena Mareko	456	11	423	10	57	*	-	-
Selti	91	1	90	1	*	*	-	-
Gumer	-	-	-	-	-	-	-	-
Cheha	67	*	64	*	*	*	-	-
Enemorna Eaner	36	*	33	*	-	-	*	*
Dalocha	89	1	87	1	-	-	*	*
Lanfro	-	-	-	-	-	-	-	-
Hadiya Zone	1171	24	1151	23	46	1	9	*
Misha(Konteb)	82	1	82	1	-	-	-	-
Lemo	561	6	556	6	*	*	-	-
Badawacho	469	15	461	14	36	*	-	-
Soro	59	2	53	1	-	-	9	*
Kembata Alaba Tembaro Zone	816	17	784	16	32	*	*	*
Omo Sheleko	187	2	175	2	*	*	-	-
Angacha	63	*	63	*	-	-	-	-
Kedida Gamela	140	1	140	1	-	-	-	-
Alaba	29	4	27	4	*	*	-	-
Kacha Bira	396	10	378	9	*	*	*	*
Sidama Zone	147	9	130	8	*	*	15	*
Shebedino	47	*	47	*	-	-	-	-
Awasa	46	*	46	*	-	-	*	-
Arbegona	-	-	-	-	-	-	-	-
Dale	36	*	28	*	*	*	*	*
Aleta Wendo	14	*	*	*	*	*	8	*
Dara	*	*	*	*	-	-	-	-
Hula	-	-	-	-	-	-	-	-
Bensa	*	*	*	*	-	-	-	-
Aroresa	-	-	-	-	-	-	-	-
Gedio Zone	15	*	15	*	-	-	-	-
Wenago	15	*	15	*	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-	-
Wolayita Zone	1661	314	1621	308	60	5	*	*
Sodo Zuria	594	16	587	16	*	*	*	*
Boloso Sore	597	247	586	244	*	*	-	-
Damot Gale	*	*	*	*	*	*	-	-
Damot Wayde	-	-	-	-	-	-	-	-
Kindo Koysha	220	12	204	9	*	*	*	*
Offa	154	36	154	35	*	*	-	-
Humbo	80	1	74	1	*	*	-	-
South Omo Zone	26	3	24	2	*	*	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	26	3	24	2	*	*	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Shaka Zone	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-

Table 6.25.2. Cont

Geographic Area	Fruits							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
Kaffa Zone	274	3	267	3	*	*	-	-
Telo	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-
Menjiwo	15	*	15	*	-	-	-	-
Gimbo	234	2	228	2	*	*	-	-
Gewata	9	*	9	*	-	-	-	-
Chena	15	*	15	*	-	-	-	-
Bita	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-
Gamo Gofa Zone	284	32	274	32	*	*	-	-
Arba Minch Zuria	*	*	*	*	-	-	-	-
Boreda	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	107	3	103	3	*	*	-	-
Kemba	*	-	*	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-
Gofa Zuria	12	*	12	*	-	-	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-
Melekoza	151	28	145	28	*	*	-	-
Bench-Maji Zone	26	3	26	3	-	-	-	-
Shewa Bench	-	-	-	-	-	-	-	-
Bench	26	3	26	3	-	-	-	-
Bero	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-
Yem Special WeredaZone	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-
Amaro Special WeredaZone	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-
Konso Special WeredaZone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
DirasheSpecialWeredaZone	*	*	*	*	-	-	-	-
Dirashe	*	*	*	*	-	-	-	-
Dawuro Zone	32	*	32	*	-	-	-	-
Mareka	16	*	16	*	-	-	-	-
Gena Bosa	-	-	-	-	-	-	-	-
Loma	16	*	16	*	-	-	-	-
Isara	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-
BasketoSpecial WeredaZone	24	*	24	*	-	-	-	-
Basketo	24	*	24	*	-	-	-	-
Konta Special Wereda Zone	59	2	59	2	-	-	-	-
Ela	59	2	59	2	-	-	-	-

TABLE 6.26i: NUMBER OF HOLDERS APPLLYING FERTILIZERS, AREA, AND QUANTITY APPLIED BY CROP IN RURAL AND URBAN AREAS, FOR PRIVATE HOLDINGS, MEHER SEASON

Stimulant Crops							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	487501	18820	478332	17674	9989	432	304
Gurage Zone	121090	4576	120838	4556	300	*	*
Goro	7811	346	7780	345	-	-	-
Ezha	8045	272	8012	271	*	*	*
Kokir Gedebano Gutazer	7723	185	7723	185	-	-	-
Sodo	2836	45	2807	44	*	*	*
Meskanena Mareko	7048	218	7038	216	-	-	-
Selti	6299	233	6299	233	-	-	-
Gumer	4406	20	4361	19	-	-	-
Cheha	21811	1236	21806	1233	*	*	*
Enemorna Eaner	27331	1274	27328	1269	*	*	*
Dalocha	6360	139	6360	135	*	*	*
Lanfro	1043	*	1018	*	*	*	-
Akilina Mohor	9568	418	9568	418	-	-	-
Aloch Wuriro	4689	81	4618	80	*	*	*
Endegan	6122	91	6122	91	*	*	*
Hadiya Zone	68236	2170	64825	1670	7224	288	240
Misha(Konteb)	32558	1321	29562	830	7057	284	236
Lemo	16690	371	16449	370	*	*	*
Badawacho	11498	352	11362	345	*	*	*
Soro	7490	126	7452	124	-	-	-
Kembata Alaba Tembaro Zone	35165	1305	34786	1286	180	*	*
Omo Sheleko	7967	336	7888	335	*	*	*
Angacha	6160	91	6151	91	-	-	-
Kedida Gamela	8784	327	8589	319	*	*	-
Alaba	4982	209	4979	208	-	-	-
Kacha Bira	7272	343	7180	334	*	*	*
Sidama Zone	89810	4991	85119	4443	1668	113	37
Shebedino	25368	757	24988	739	*	*	*
Awasa	17855	1038	17155	955	*	*	*
Arbegona	*	*	*	*	-	-	-
Dale	18333	1120	17681	1077	362	*	*
Aleta Wendo	17339	1426	14516	1030	862	70	*
Dara	2593	135	2584	133	-	-	-
Hula	1592	68	1592	68	-	-	-
Bensa	4766	357	4697	351	-	-	-
Aroresa	1488	79	1429	78	*	*	-
Gedio Zone	13166	1202	12885	1170	*	*	*
Wenago	6769	606	6671	599	-	-	-
Yirgachefe	3572	333	3403	311	*	*	*
Kochere	1427	168	1413	164	-	-	-
Bule	1398	96	1398	96	-	-	-
Wolayita Zone	97725	2859	97691	2842	553	9	16
Sodo Zuria	11790	366	11780	365	-	-	-
Boloso Sore	27917	1169	27910	1169	-	-	-
Damot Gale	27939	617	27932	601	553	9	16
Damot Wayde	9312	279	9307	279	-	-	-
Kindo Koysha	9366	144	9366	144	-	-	-
Offa	6791	117	6791	117	-	-	-
Humbo	4611	167	4606	167	-	-	-
South Omo Zone	3031	113	3024	113	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	1844	71	1844	71	-	-	-
Hamer	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.26ii: RURAL AND URBAN

Geographic Area	Stimulant Crops							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
S.N.N.P.R Killil	2760	150	52	6374	455	142	670	110
Gurage Zone	379	5	12	*	*	*	46	2
Goro	*	*	-	-	-	-	1	-
Ezha	-	-	-	-	-	-	17	*
Kokir Gedebano Gutazer	-	-	-	-	-	-	-	-
Sodo	-	-	-	*	*	*	-	-
Meskanena Mareko	-	-	-	*	*	-	16	*
Selti	-	-	-	-	-	-	-	-
Gumer	*	*	*	-	-	-	-	-
Cheha	*	*	*	*	*	-	*	*
Enemorna Eaner	*	*	*	-	-	-	7	*
Dalocha	-	-	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-
Aloch Wuriro	*	*	*	-	-	-	-	-
Endegan	-	-	-	-	-	-	-	-
Hadiya Zone	369	*	*	3448	*	94	121	5
Misha(Konteb)	*	*	-	3448	*	94	-	-
Lemo	*	*	*	-	-	-	34	*
Badawacho	-	-	-	-	-	-	49	*
Soro	-	-	-	-	-	-	38	2
Kembata Alaba Tembaro Zone	*	*	*	141	*	*	123	4
Omo Sheleko	-	-	-	*	*	-	21	*
Angacha	-	-	-	-	-	-	*	*
Kedida Gamela	*	*	*	*	*	*	29	*
Alaba	-	-	-	-	-	-	*	*
Kacha Bira	-	-	-	*	*	*	60	2
Sidama Zone	1617	123	26	2518	234	36	229	*
Shebedino	*	*	-	*	*	*	10	*
Awasa	481	*	*	*	*	-	53	*
Arbegona	-	-	-	-	-	-	-	-
Dale	*	*	*	*	*	*	37	3
Aleta Wendo	854	*	*	1481	*	*	114	*
Dara	-	-	-	-	-	-	*	*
Hula	-	-	-	-	-	-	-	-
Bensa	-	-	-	*	*	-	8	1
Aroresa	-	-	-	-	-	-	-	-
Gedio Zone	*	*	*	-	-	-	52	16
Wenago	*	*	*	-	-	-	27	*
Yirgachefe	*	*	*	-	-	-	10	*
Kochere	-	-	-	-	-	-	14	*
Bule	-	-	-	-	-	-	-	-
Wolayita Zone	*	*	*	*	*	*	44	*
Sodo Zuria	-	-	-	-	-	-	13	*
Boloso Sore	*	*	-	-	-	-	*	*
Damot Gale	-	-	-	*	*	*	*	*
Damot Wayde	-	-	-	-	-	-	4	*
Kindo Koysha	-	-	-	-	-	-	-	-
Offa	*	*	*	-	-	-	-	-
Humbo	-	-	-	-	-	-	*	*
South Omo Zone	-	-	-	-	-	-	*	*
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	*	*
Gelila	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-

TABEL 6.26i: CONTD.

Geographic Area	Stimulants						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	581	64	526	56	-	-	-
Masha	45	*	45	*	-	-	-
Anderacha	80	3	80	3	-	-	-
Yeki	456	60	401	52	-	-	-
Kaffa Zone	5838	129	5789	129	-	-	-
Telo	211	*	211	*	-	-	-
Cheta	58	2	58	2	-	-	-
Decha	306	6	306	6	-	-	-
Menjiwo	*	*	*	*	-	-	-
Gimbo	1090	27	1078	27	-	-	-
Gewata	519	8	519	8	-	-	-
Chena	1889	63	1875	63	-	-	-
Bita	246	7	246	7	-	-	-
Gesha Daka	528	3	506	3	-	-	-
Saylem	855	10	855	10	-	-	-
Gamo Gofa Zone	28111	586	28111	586	-	-	-
Arba Minch Zuria	1182	15	1182	15	-	-	-
Boreda	771	10	771	10	-	-	-
Mirab Abaya	264	7	264	7	-	-	-
Chencha	331	*	331	*	-	-	-
Kemba	949	17	949	17	-	-	-
Bonkie	3590	59	3590	59	-	-	-
Dita	103	*	103	*	-	-	-
Daramalo	327	5	327	5	-	-	-
Kucha	4509	72	4509	72	-	-	-
Gofa Zuria	12966	298	12966	298	-	-	-
Zala	537	12	537	12	-	-	-
Uba Deber Tsehay	174	7	174	7	-	-	-
Melekoza	2409	80	2409	80	-	-	-
Bench-Maji Zone	6299	327	6297	326	-	-	-
Shewa Bench	245	4	245	4	-	-	-
Bench	4638	263	4638	263	-	-	-
Bero	27	2	25	2	-	-	-
Maji	122	2	122	2	-	-	-
Menit Goldiya	526	7	526	7	-	-	-
Menit Shasha	64	1	64	1	-	-	-
Sheko	677	48	677	48	-	-	-
Yem Special Wereda Zone	2863	48	2863	48	-	-	-
Yem	2863	48	2863	48	-	-	-
Amaro Special Wereda Zone	1964	205	1964	205	-	-	-
Amaro	1964	205	1964	205	-	-	-
Burji Special Wereda Zone	212	8	212	8	-	-	-
Burji	212	8	212	8	-	-	-
Konso Special Wereda Zone	693	10	693	10	-	-	-
Konso	693	10	693	10	-	-	-
Dirashe Special Wereda Zon	551	9	551	9	-	-	-
Dirashe	551	9	551	9	-	-	-
Dawuro Zone	9163	132	9153	132	-	-	-
Mareka	1686	14	1683	14	-	-	-
Gena Bosa	3511	76	3504	76	-	-	-
Loma	1843	14	1843	14	-	-	-
Isara	960	16	960	16	-	-	-
Tocha	1163	13	1163	13	-	-	-
Basketo Special Wereda Zone	1967	64	1967	64	-	-	-
Basketo	1967	64	1967	64	-	-	-
Konta Special Wereda Zone	1036	21	1036	21	-	-	-
Ela	1036	21	1036	21	-	-	-

TABEL 6.26ii: CONTD.

Geographic Area	Stimulant Crops							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
Shaka Zone	*	*	*	*	*	-	*	*
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	*	*	*	*	*	-	*	*
Kaffa Zone	*	*	-	-	-	-	29	1
Telo	-	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-
Gimbo	-	-	-	-	-	-	15	*
Gewata	-	-	-	-	-	-	-	-
Chena	-	-	-	-	-	-	*	*
Bita	-	-	-	-	-	-	-	-
Gesha Daka	*	*	-	-	-	-	-	-
Saylem	-	-	-	-	-	-	-	-
Gamo Gofa Zone	-	-	-	-	-	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-	-
Boreda	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	-	-
Kemba	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-
Gofa Zuria	-	-	-	-	-	-	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-	-
Bench-Maji Zone	-	-	-	-	-	-	*	*
Shewa Bench	-	-	-	-	-	-	-	-
Bench	-	-	-	-	-	-	-	-
Bero	-	-	-	-	-	-	*	*
Maji	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	-	-
Amaro	-	-	-	-	-	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zone	*	*	-	-	-	-	*	-
Dirashe	*	*	-	-	-	-	*	-
Dawuro Zone	-	-	-	-	-	-	9	*
Mareka	-	-	-	-	-	-	*	*
Gena Bosa	-	-	-	-	-	-	7	*
Loma	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-

TABEL 6.26.1i: RURAL MEHER

Geographic Area	Stimulant Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	479114	18051	470505	17015	9989	432	304
Gurage Zone	119982	4531	119756	4513	300	*	*
Goro	7764	345	7734	343	-	-	-
Ezha	7865	259	7839	259	*	*	*
Kokir Gedebano Gutazer	7710	184	7710	184	-	-	-
Sodo	2807	44	2778	44	*	*	*
Meskanena Mareko	6605	201	6605	199	-	-	-
Selti	6230	232	6230	232	-	-	-
Gumer	4400	20	4356	19	-	-	-
Cheha	21723	1235	21723	1232	*	*	*
Enemorna Eaner	27171	1267	27171	1263	*	*	*
Dalocha	6285	135	6285	131	*	*	*
Lanfro	1043	*	1018	*	*	*	-
Akilina Mohor	9568	418	9568	418	-	-	-
Aloch Wuriro	4689	81	4618	80	*	*	*
Endegan	6122	91	6122	91	*	*	*
Hadiya Zone	66563	2108	63249	1613	7224	288	240
Misha(Konteb)	32438	1317	29442	826	7057	284	236
Lemo	15677	333	15456	332	*	*	*
Badawacho	11056	338	10960	333	*	*	*
Soro	7392	121	7392	121	-	-	-
Kembata Alaba Tembaro Zone	33638	1217	33349	1202	180	*	*
Omo Sheleko	7784	330	7721	329	*	*	*
Angacha	6046	90	6046	90	-	-	-
Kedida Gamela	8298	276	8129	269	*	*	-
Alaba	4927	204	4927	204	-	-	-
Kacha Bira	6583	317	6526	310	*	*	*
Sidama Zone	89123	4874	84647	4404	1668	113	37
Shebedino	25243	752	24873	735	*	*	*
Awasa	17677	1017	17023	942	*	*	*
Arbegona	*	*	*	*	-	-	-
Dale	18221	1113	17606	1073	362	*	*
Aleta Wendo	17150	1355	14433	1024	862	70	*
Dara	2566	128	2566	128	-	-	-
Hula	1592	68	1592	68	-	-	-
Bensa	4714	349	4653	344	-	-	-
Aroresa	1488	79	1429	78	*	*	-
Gedio Zone	13004	1178	12776	1162	*	*	*
Wenago	6644	596	6574	592	-	-	-
Yirgachefe	3561	324	3402	311	*	*	*
Kochere	1402	163	1402	163	-	-	-
Bule	1398	96	1398	96	-	-	-
Wolayita Zone	95565	2510	95565	2494	553	9	16
Sodo Zuria	11200	337	11200	337	-	-	-
Boloso Sore	26757	880	26757	880	-	-	-
Damot Gale	27829	612	27829	597	553	9	16
Damot Wayde	9299	279	9299	279	-	-	-
Kindo Koysha	9285	142	9285	142	-	-	-
Offa	6673	97	6673	97	-	-	-
Humbo	4522	163	4522	163	-	-	-
South Omo Zone	2988	111	2988	111	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	1844	71	1844	71	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.26.1ii: RURAL MEHER

Geographic Area	Stimulant Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	2760	150	52	6374	455	142
Gurage Zone	379	5	12	*	*	*
Goro	*	*	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	*	*	*
Meskanena Mareko	-	-	-	*	*	-
Selti	-	-	-	-	-	-
Gumer	*	*	*	-	-	-
Cheha	*	*	*	*	*	-
Enemorna Eaner	*	*	*	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	*	*	*	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	369	*	*	3448	*	94
Misha(Konteb)	*	*	-	3448	*	94
Lemo	*	*	*	-	-	-
Badawacho	-	-	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	*	*	141	*	*
Omo Sheleko	-	-	-	*	*	-
Angacha	-	-	-	-	-	-
Kedida Gamela	*	*	*	*	*	*
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	*	*	*
Sidama Zone	1617	123	26	2518	234	36
Shebedino	*	*	-	*	*	*
Awasa	481	*	*	*	*	-
Arbegona	-	-	-	-	-	-
Dale	*	*	*	*	*	*
Aleta Wendo	854	*	*	1481	*	*
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	*	*	-
Aroresa	-	-	-	-	-	-
Gedio Zone	*	*	*	-	-	-
Wenago	*	*	*	-	-	-
Yirgachefe	*	*	*	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	*	*	*	*	*	*
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	*	*	-	-	-	-
Damot Gale	-	-	-	*	*	*
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	*	*	*	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.26.1i: CONTD.

Geographic Area	Stimulants						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	577	62	525	56	-	-	-
Masha	45	*	45	*	-	-	-
Anderacha	80	3	80	3	-	-	-
Yeki	452	58	400	52	-	-	-
Kaffa Zone	5431	96	5409	96	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	58	2	58	2	-	-	-
Decha	299	6	299	6	-	-	-
Menjiwo	*	*	*	*	-	-	-
Gimbo	825	17	825	17	-	-	-
Gewata	503	7	503	7	-	-	-
Chena	1817	47	1817	47	-	-	-
Bita	246	7	246	7	-	-	-
Gesha Daka	528	3	506	3	-	-	-
Saylem	820	5	820	5	-	-	-
Gamo Gofa Zone	27860	562	27860	562	-	-	-
Arba Minch Zuria	1178	15	1178	15	-	-	-
Boreda	771	10	771	10	-	-	-
Mirab Abaya	264	7	264	7	-	-	-
Chencha	318	*	318	*	-	-	-
Kemba	935	*	935	*	-	-	-
Bonkie	3587	59	3587	59	-	-	-
Dita	103	*	103	*	-	-	-
Daramalo	327	5	327	5	-	-	-
Kucha	4509	72	4509	72	-	-	-
Gofa Zuria	12956	298	12956	298	-	-	-
Zala	537	12	537	12	-	-	-
Uba Deber Tsehay	166	7	166	7	-	-	-
Melekoza	2211	57	2211	57	-	-	-
Bench-Maji Zone	6225	319	6225	319	-	-	-
Shewa Bench	245	4	245	4	-	-	-
Bench	4580	257	4580	257	-	-	-
Bero	16	1	16	1	-	-	-
Maji	122	2	122	2	-	-	-
Menit Goldiya	522	7	522	7	-	-	-
Menit Shasha	64	1	64	1	-	-	-
Sheko	677	48	677	48	-	-	-
Yem Special Wereda Zone	2863	48	2863	48	-	-	-
Yem	2863	48	2863	48	-	-	-
Amaro Special Wereda Zone	1957	203	1957	203	-	-	-
Amaro	1957	203	1957	203	-	-	-
Burji Special Wereda Zone	209	8	209	8	-	-	-
Burji	209	8	209	8	-	-	-
Konso Special Wereda Zone	693	10	693	10	-	-	-
Konso	693	10	693	10	-	-	-
Dirashe Special Wereda Zon	501	7	501	7	-	-	-
Dirashe	501	7	501	7	-	-	-
Dawuro Zone	9129	131	9129	131	-	-	-
Mareka	1665	14	1665	14	-	-	-
Gena Bosa	3497	76	3497	76	-	-	-
Loma	1843	14	1843	14	-	-	-
Isara	960	16	960	16	-	-	-
Tocha	1163	13	1163	13	-	-	-
Basketo Special Wereda Zone	1841	59	1841	59	-	-	-
Basketo	1841	59	1841	59	-	-	-
Konta Special Wereda Zone	963	17	963	17	-	-	-
Ela	963	17	963	17	-	-	-

TABLE 6.26.1a: Chat
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	164556	5685	161285	5504	2432	96	47
Gurage Zone	84541	3035	84274	3023	112	*	*
Goro	6772	307	6742	306	-	-	-
Ezha	5066	217	5040	217	*	*	*
Kokir Gedebano Gutazer	6934	172	6934	172	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	3888	184	3888	182	-	-	-
Selti	5733	225	5733	225	-	-	-
Gumer	3005	17	2960	17	-	-	-
Cheha	14649	595	14614	595	-	-	-
Enemorna Eaner	17740	666	17740	666	-	-	-
Dalocha	5120	122	5085	118	*	*	*
Lanfro	825	*	800	*	*	*	-
Akilina Mohor	6989	370	6989	370	-	-	-
Aloch Wuriro	4664	80	4593	79	*	*	*
Endegan	3156	60	3156	60	-	-	-
Hadiya Zone	32011	711	30338	636	1984	61	32
Misha(Konteb)	17456	379	15853	304	1984	61	32
Lemo	12017	286	11946	286	-	-	-
Badawacho	1371	38	1371	38	-	-	-
Soro	1167	8	1167	8	-	-	-
Kembata Alaba Tembaro Zone	7981	310	7943	307	-	-	-
Omo Sheleko	*	*	*	*	-	-	-
Angacha	1481	40	1481	40	-	-	-
Kedida Gamela	1967	68	1929	66	-	-	-
Alaba	4215	198	4215	198	-	-	-
Kacha Bira	*	*	*	*	-	-	-
Sidama Zone	32804	1519	31512	1427	337	*	*
Shebedino	11446	327	11052	315	-	-	-
Awasa	14706	925	13962	851	*	*	*
Arbegona	-	-	-	-	-	-	-
Dale	3075	91	3075	91	-	-	-
Aleta Wendo	2124	103	1970	98	*	*	*
Dara	*	*	*	*	-	-	-
Hula	*	*	*	*	-	-	-
Bensa	1158	59	1158	59	-	-	-
Aroresa	*	*	*	*	-	-	-
Gedio Zone	*	*	*	*	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	*	*	*	*	-	-	-
Wolayita Zone	1519	14	1519	14	-	-	-
Sodo Zuria	*	*	*	*	-	-	-
Boloso Sore	827	*	827	*	-	-	-
Damot Gale	275	*	275	*	-	-	-
Damot Wayde	*	*	*	*	-	-	-
Kindo Koysha	*	*	*	*	-	-	-
Offa	*	*	*	*	-	-	-
Humbo	*	*	*	*	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.26.1a:Chat
(ii) DAP and UREA & DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	989	51	18	1390	34	32
Gurage Zone	215	3	*	*	*	-
Goro	*	*	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	*	*	-
Selti	-	-	-	-	-	-
Gumer	*	*	*	-	-	-
Cheha	*	*	*	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	*	*	*	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	809	*	26
Misha(Konteb)	*	*	-	809	*	26
Lemo	*	*	*	-	-	-
Badawacho	-	-	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	*	*	*
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	-	-	-
Kedida Gamela	-	-	-	*	*	*
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	556	*	*	*	*	*
Shebedino	-	-	-	*	*	*
Awasa	481	*	*	*	*	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	*	*	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.26.1a: CONTD.
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	1363	10	1363	10	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	85	*	85	*	-	-	-
Gewata	266	2	266	2	-	-	-
Chena	222	*	222	*	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	99	*	99	*	-	-	-
Saylem	663	3	663	3	-	-	-
Gamo Gofa Zone	1195	16	1195	16	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	-	-	-	-	-	-	-
Mirab Abaya	*	*	*	*	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-
Dita	*	*	*	*	-	-	-
Daramalo	-	-	-	-	-	-	-
Kucha	*	*	*	*	-	-	-
Gofa Zuria	1031	13	1031	13	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	963	*	963	*	-	-	-
Shewa Bench	*	*	*	*	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	*	*	*	*	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	124	1	124	1	-	-	-
Yem Special Wereda Zone	1455	27	1455	27	-	-	-
Yem	1455	27	1455	27	-	-	-
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-
Burji	*	*	*	*	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	151	*	151	*	-	-	-
Mareka	-	-	-	-	-	-	-
Gena Bosa	119	*	119	*	-	-	-
Loma	-	-	-	-	-	-	-
Isara	*	*	*	*	-	-	-
Tocha	-	-	-	-	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	*	*	*	-	-	-
Ela	*	*	*	*	-	-	-

TABLE 6.26.1b: Coffee
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	340722	12107	332623	11270	8083	323	242
Gurage Zone	54192	1391	54068	1386	*	*	*
Goro	2563	37	2563	37	-	-	-
Ezha	1952	35	1952	35	-	-	-
Kokir Gedebano Gutazer	1403	10	1403	10	-	-	-
Sodo	454	3	454	3	-	-	-
Meskanena Mareko	2362	13	2362	13	-	-	-
Selti	712	6	712	6	-	-	-
Gumer	*	*	*	*	-	-	-
Cheha	19944	612	19944	611	-	-	-
Enemorna Eaner	18056	598	17947	594	*	*	*
Dalocha	2254	13	2254	13	-	-	-
Lanfro	305	1	305	1	-	-	-
Akilina Mohor	2371	40	2371	40	-	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	1511	22	1497	22	*	*	*
Hadiya Zone	41288	1319	37722	916	5883	215	196
Misha(Konteb)	23819	880	20500	480	5716	211	192
Lemo	3889	32	3737	32	*	*	*
Badawacho	9408	296	9313	292	*	*	*
Soro	4172	111	4172	111	-	-	-
Kembata Alaba Tembaro Zone	24693	895	24442	883	180	*	*
Omo Sheleko	7656	329	7593	329	*	*	*
Angacha	3601	47	3601	47	-	-	-
Kedida Gamela	6442	200	6311	195	*	*	-
Alaba	*	*	*	*	-	-	-
Kacha Bira	6082	313	6025	306	*	*	*
Sidama Zone	62331	3346	58509	2968	1331	85	25
Shebedino	15830	423	15460	418	*	*	*
Awasa	4524	88	4524	88	-	-	-
Arbegona	*	*	*	*	-	-	-
Dale	16697	1022	16082	982	362	*	*
Aleta Wendo	16013	1252	13297	926	783	69	*
Dara	2443	119	2443	119	-	-	-
Hula	1046	*	1046	*	-	-	-
Bensa	3900	290	3839	285	-	-	-
Aroresa	1456	77	1397	76	*	*	-
Gedio Zone	12632	1164	12404	1147	*	*	*
Wenago	6644	592	6574	588	-	-	-
Yirgachefe	3438	319	3280	306	*	*	*
Kochere	1284	158	1284	158	-	-	-
Bule	1266	94	1266	94	-	-	-
Wolayita Zone	92416	2476	92361	2462	500	8	*
Sodo Zuria	10359	333	10359	333	-	-	-
Boloso Sore	26337	872	26337	872	-	-	-
Damot Gale	26921	596	26865	582	500	8	*
Damot Wayde	9115	278	9115	278	-	-	-
Kindo Koysha	9096	141	9096	141	-	-	-
Offa	6223	93	6223	93	-	-	-
Humbo	4366	163	4366	163	-	-	-
South Omo Zone	2799	109	2799	109	-	-	-
Selamago	*	*	*	*	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	1754	69	1754	69	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	340722	12107	332623	11270	8083	323	242

TABEL 6.26.1b:Coffee
(ii) DAP and UREA & DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	1781	97	32	5119	416	95
Gurage Zone	*	*	*	*	*	-
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	*	*	*	*	*	-
Enemorna Eaner	*	*	*	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	2859	*	59
Misha(Konteb)	*	*	-	2859	*	59
Lemo	*	*	*	-	-	-
Badawacho	-	-	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	*	*	*	*	*	*
Omo Sheleko	-	-	-	*	*	-
Angacha	-	-	-	-	-	-
Kedida Gamela	*	*	*	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	*	*	*
Sidama Zone	1061	*	*	2035	216	31
Shebedino	*	*	-	*	*	*
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	*	*	*	*	*	*
Aleta Wendo	779	*	*	1481	*	*
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	*	*	-
Aroresa	-	-	-	-	-	-
Gedio Zone	*	*	*	-	-	-
Wenago	*	*	*	-	-	-
Yirgachefe	*	*	*	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	*	*	*	*	*	*
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	*	*	-	-	-	-
Damot Gale	-	-	-	*	*	*
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	*	*	*	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.26.1b: CONTD.
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	524	55	471	49	-	-	-
Masha	45	*	45	*	-	-	-
Anderacha	80	3	80	3	-	-	-
Yeki	398	51	346	45	-	-	-
Kaffa Zone	3540	83	3540	83	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	50	2	50	2	-	-	-
Decha	245	*	245	*	-	-	-
Menjiwo	*	*	*	*	-	-	-
Gimbo	668	15	668	15	-	-	-
Gewata	185	6	185	6	-	-	-
Chena	1448	44	1448	44	-	-	-
Bita	232	*	232	*	-	-	-
Gesha Daka	274	1	274	1	-	-	-
Saylem	176	2	176	2	-	-	-
Gamo Gofa Zone	25706	530	25706	530	-	-	-
Arba Minch Zuria	*	15	*	15	-	-	-
Boreda	597	10	597	10	-	-	-
Mirab Abaya	205	5	205	5	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	626	*	626	*	-	-	-
Bonkie	3375	58	3375	58	-	-	-
Dita	*	*	*	*	-	-	-
Daramalo	290	3	290	3	-	-	-
Kucha	4481	72	4481	72	-	-	-
Gofa Zuria	11973	274	11973	274	-	-	-
Zala	514	11	514	11	-	-	-
Uba Deber Tsehay	166	7	166	7	-	-	-
Melekoza	2211	57	2211	57	-	-	-
Bench-Maji Zone	5538	296	5538	296	-	-	-
Shewa Bench	*	*	*	*	-	-	-
Bench	4089	236	4089	236	-	-	-
Bero	16	1	16	1	-	-	-
Maji	111	2	111	2	-	-	-
Menit Goldiya	481	6	481	6	-	-	-
Menit Shasha	64	1	64	1	-	-	-
Sheko	611	47	611	47	-	-	-
Yem Special Wereda Zone	1488	21	1488	21	-	-	-
Yem	1488	21	1488	21	-	-	-
Amaro Special Wereda Zone	1897	199	1897	199	-	-	-
Amaro	1897	199	1897	199	-	-	-
Burji Special Wereda Zone	199	8	199	8	-	-	-
Burji	199	8	199	8	-	-	-
Konso Special Wereda Zone	538	*	538	*	-	-	-
Konso	538	*	538	*	-	-	-
Dirashe Special Wereda Zon	415	*	415	*	-	-	-
Dirashe	415	*	415	*	-	-	-
Dawuro Zone	7906	127	7906	127	-	-	-
Mareka	1342	13	1342	13	-	-	-
Gena Bosa	3347	74	3347	74	-	-	-
Loma	1643	13	1643	13	-	-	-
Isara	765	15	765	15	-	-	-
Tocha	809	12	809	12	-	-	-
Basketo Special Wereda Zone	1735	58	1735	58	-	-	-
Basketo	1735	58	1735	58	-	-	-
Konta Special Wereda Zone	885	16	885	16	-	-	-
Ela	885	16	885	16	-	-	-

6.26.1c: Gesho
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	57198	246	56217	227	913	13	15
Gurage Zone	22576	105	22477	104	*	*	*
Goro	856	1	856	1	-	-	-
Ezha	3064	8	3064	8	-	-	-
Kokir Gedebano Gutazer	1040	2	1040	2	-	-	-
Sodo	2481	41	2452	41	*	*	*
Meskanena Mareko	1026	*	1026	*	-	-	-
Selti	*	*	*	*	-	-	-
Gumer	1299	2	1299	2	-	-	-
Cheha	3619	28	3549	27	*	*	*
Enemorna Eaner	2158	2	2158	2	-	-	-
Dalocha	*	*	*	*	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	2675	8	2675	8	-	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	4115	8	4115	8	-	-	-
Hadiya Zone	15278	65	14559	49	796	12	*
Misha(Konteb)	9846	59	9127	42	796	12	*
Lemo	1607	1	1607	1	-	-	-
Badawacho	1222	*	1222	*	-	-	-
Soro	2603	2	2603	2	-	-	-
Kembata Alaba Tembaro Zone	3485	12	3485	12	-	-	-
Omo Sheleko	*	*	*	*	-	-	-
Angacha	1610	3	1610	3	-	-	-
Kedida Gamela	1322	8	1322	8	-	-	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	421	1	421	1	-	-	-
Sidama Zone	1789	9	1789	9	-	-	-
Shebedino	*	*	*	*	-	-	-
Awasa	*	*	*	*	-	-	-
Arbegona	*	*	*	*	-	-	-
Dale	-	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-	-
Dara	*	*	*	*	-	-	-
Hula	419	2	419	2	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	260	*	260	*	-	-	-
Wenago	*	*	*	*	-	-	-
Yirgachefe	*	*	*	*	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	*	*	*	*	-	-	-
Wolayita Zone	7038	20	6931	18	*	*	*
Sodo Zuria	1368	*	1368	*	-	-	-
Boloso Sore	1082	*	1082	*	-	-	-
Damot Gale	3263	12	3156	10	*	*	*
Damot Wayde	261	*	261	*	-	-	-
Kindo Koysha	280	*	280	*	-	-	-
Offa	500	1	500	1	-	-	-
Humbo	283	*	283	*	-	-	-
South Omo Zone	*	1	*	1	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	*	*	*	*	-	-	-
Gelila	92	*	92	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.26.1c:Gesho
(ii) DAP and UREA & DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	*	*	*	605	5	*
Gurage Zone	*	*	*	*	*	*
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	*	*	*
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	*	*	*	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	-	-	-	521	*	*
Misha(Konteb)	-	-	-	521	*	*
Lemo	-	-	-	-	-	-
Badawacho	-	-	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	*	*	*
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	*	*	*
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.26a: CONTD.
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-
Kaffa Zone	1008	4	985	4	-	-	-
Telo	*	*	*	*	-	-	-
Cheta	*	*	*	*	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	158	*	158	*	-	-	-
Gewata	*	*	*	*	-	-	-
Chena	401	1	401	1	-	-	-
Bita	*	*	*	*	-	-	-
Gesha Daka	156	*	133	*	-	-	-
Saylem	53	*	53	*	-	-	-
Gamo Gofa Zone	2494	16	2494	16	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	196	*	196	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	*	*	*	*	-	-	-
Bonkie	336	1	336	1	-	-	-
Dita	*	*	*	*	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	*	*	*	*	-	-	-
Gofa Zuria	1270	11	1270	11	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	-	-	-	-	-	-	-
Bench-Maji Zone	228	*	228	*	-	-	-
Shewa Bench	*	*	*	*	-	-	-
Bench	*	*	*	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	*	*	*	*	-	-	-
Menit Goldiya	*	*	*	*	-	-	-
Menit Shasha	-	-	-	-	-	-	-
Sheko	31	*	31	*	-	-	-
Yem Special Wereda Zone	537	1	537	1	-	-	-
Yem	537	1	537	1	-	-	-
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	153	*	119	*	-	-	-
Dirashe	153	*	119	*	-	-	-
Dawuro Zone	1547	4	1547	4	-	-	-
Mareka	421	1	421	1	-	-	-
Gena Bosa	324	1	324	1	-	-	-
Loma	222	*	222	*	-	-	-
Isara	189	*	189	*	-	-	-
Tocha	391	1	391	1	-	-	-
Basketo Special Wereda Zone	149	*	149	*	-	-	-
Basketo	149	*	149	*	-	-	-
Konta Special Wereda Zone	*	*	*	*	-	-	-
Ela	*	*	*	*	-	-	-

TABEL 6.26.2: URBAN HOLDINGS

Geographic Area	Stimulant Crops							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
(S.N.N.P.R) Killil	8388	769	7828	659	582	104	90	5
Gurage Zone	1108	45	1082	44	42	*	*	*
Goro	47	1	46	1	1	-	-	-
Ezha	179	13	173	12	17	*	-	-
Kokir Gedebano Gutazer	12	1	12	1	-	-	-	-
Sodo	29	*	29	*	-	-	-	-
Meskanena Mareko	443	17	433	17	16	*	-	-
Selti	69	1	69	1	-	-	-	-
Gumer	*	*	*	*	-	-	-	-
Cheha	88	1	83	1	*	*	-	-
Enemorna Eaner	160	7	157	7	*	*	*	*
Dalocha	75	*	75	*	-	-	-	-
Lanfro	-	-	-	-	-	-	-	-
Hadiya Zone	1673	61	1576	57	90	4	31	1
Misha(Konteb)	120	4	120	4	-	-	-	-
Lemo	1012	38	994	37	*	*	*	*
Badawacho	442	14	402	12	49	*	-	-
Soro	98	5	61	3	26	1	12	1
Kembata Alaba Tembaro Zone	1527	88	1437	84	109	4	*	*
Omo Sheleko	183	6	167	5	*	*	*	*
Angacha	115	1	105	1	*	*	-	-
Kedida Gamela	486	51	460	50	29	*	-	-
Alaba	55	4	52	4	*	*	-	-
Kacha Bira	689	26	654	24	51	1	*	*
Sidama Zone	687	118	472	39	205	*	27	3
Shebedino	125	4	115	4	10	*	-	-
Awasa	178	22	132	13	53	*	-	-
Arbegona	*	*	*	*	-	-	-	-
Dale	112	7	75	4	31	3	*	*
Aleta Wendo	189	*	82	6	95	*	21	2
Dara	26	*	18	*	*	*	-	-
Hula	-	-	-	-	-	-	-	-
Bensa	52	7	45	7	8	1	-	-
Aroresa	-	-	-	-	-	-	-	-
Gedio Zone	161	24	109	8	52	16	-	-
Wenago	125	10	97	7	27	*	-	-
Yirgachefe	11	*	1	*	10	*	-	-
Kochere	25	5	11	1	14	*	-	-
Bule	-	-	-	-	-	-	-	-
Wolayita Zone	2160	349	2126	348	29	*	*	*
Sodo Zuria	590	29	580	29	*	*	*	*
Boloso Sore	1160	289	1153	289	*	*	-	-
Damot Gale	109	5	102	4	*	*	*	*
Damot Wayde	13	*	9	*	*	*	*	*
Kindo Koysha	81	2	81	2	-	-	-	-
Offa	118	20	118	20	-	-	-	-
Humbo	89	3	84	3	*	*	-	-
South Omo Zone	43	3	36	2	*	*	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	43	3	36	2	*	*	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Shaka Zone	4	*	*	*	*	*	-	-
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	4	*	*	*	*	*	-	-

Table 6.26.2. Cont

Stimulant Crops								
Geographic Area	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
Kaffa Zone	407	33	381	32	29	1	-	-
Telo	*	*	*	*	-	-	-	-
Decha	*	*	*	*	-	-	-	-
Menjiwo	-	-	-	-	-	-	-	-
Gimbo	265	11	253	10	15	*	-	-
Gewata	16	*	16	*	-	-	-	-
Chena	72	16	58	16	*	*	-	-
Bita	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	35	*	35	*	-	-	-	-
Gamo Gofa Zone	251	24	251	24	-	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-	-
Boreda	-	-	-	-	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	13	*	13	*	-	-	-	-
Kemba	15	*	15	*	-	-	-	-
Bonkie	*	*	*	*	-	-	-	-
Dita	-	-	-	-	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-
Gofa Zuria	10	*	10	*	-	-	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	*	-	*	-	-	-	-	-
Melekoza	198	23	198	23	-	-	-	-
Bench-Maji Zone	74	8	72	7	*	*	-	-
Shewa Bench	-	-	-	-	-	-	-	-
Bench	58	7	58	7	-	-	-	-
Bero	12	1	9	1	*	*	-	-
Maji	-	-	-	-	-	-	-	-
Menit Goldiya	*	*	*	*	-	-	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-
Yem Special WeredaZone	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-
Amaro Special WeredaZone	8	2	8	2	-	-	-	-
Amaro	8	2	8	2	-	-	-	-
Burji Special Wereda Zone	*	*	*	*	-	-	-	-
Burji	*	*	*	*	-	-	-	-
Konso Special WeredaZone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
DirasheSpecialWeredaZone	49	2	49	2	*	-	-	-
Dirashe	49	2	49	2	*	-	-	-
Dawuro Zone	34	1	25	1	9	*	-	-
Mareka	21	*	18	*	*	*	-	-
Gena Bosa	13	1	7	*	7	*	-	-
Loma	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	-	-
BasketoSpecial WeredaZone	126	5	126	5	-	-	-	-
Basketo	126	5	126	5	-	-	-	-
Konta Special Wereda Zone	73	3	73	3	-	-	-	-
Ela	73	3	73	3	-	-	-	-

TABEL 6.27ii: RURAL AND URBAN

Geographic Area	Other Permanent Crops							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
S.N.N.P.R Killil	3715	355	37	2390	197	69	667	69
Gurage Zone	183	*	*	*	*	*	90	6
Goro	*	*	-	-	-	-	-	-
Ezha	-	-	-	-	-	-	*	*
Kokir Gedebano Gutazer	-	-	-	-	-	-	1	*
Sodo	-	-	-	-	-	-	*	*
Meskanena Mareko	-	-	-	-	-	-	59	3
Selti	*	*	-	*	*	*	*	*
Gumer	-	-	-	-	-	-	*	*
Cheha	*	*	*	-	-	-	-	-
Enemorna Eaner	-	-	-	*	*	-	-	-
Dalocha	*	*	*	-	-	-	*	*
Lanfro	-	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-	-	-
Endegan	*	*	-	-	-	-	-	-
Hadiya Zone	915	21	18	683	*	*	135	7
Misha(Konteb)	*	*	*	531	*	*	*	*
Lemo	364	*	*	-	-	-	52	2
Badawacho	*	*	-	-	-	-	38	*
Soro	*	*	*	*	*	*	36	2
Kembata Alaba Tembaro Zone	248	*	*	442	19	*	71	3
Omo Sheleko	*	*	*	-	-	-	*	*
Angacha	*	*	*	395	*	*	*	*
Kedida Gamela	-	-	-	*	*	-	23	1
Alaba	-	-	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-	*	*
Sidama Zone	2164	*	*	998	*	*	170	17
Shebedino	*	*	*	*	*	*	*	*
Awasa	*	*	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-	*	*
Dale	-	-	-	-	-	-	25	1
Aleta Wendo	*	*	*	*	*	*	63	9
Dara	-	-	-	-	-	-	13	1
Hula	-	-	-	-	-	-	*	*
Bensa	-	-	-	*	*	-	8	*
Aroresa	-	-	-	-	-	-	*	*
Gedio Zone	-	-	-	-	-	-	14	*
Wenago	-	-	-	-	-	-	5	*
Yirgachefe	-	-	-	-	-	-	1	*
Kochere	-	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	*	*
Wolayita Zone	-	-	-	-	-	-	72	*
Sodo Zuria	-	-	-	-	-	-	12	*
Boloso Sore	-	-	-	-	-	-	*	*
Damot Gale	-	-	-	-	-	-	34	1
Damot Wayde	-	-	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-	*	*
Offa	-	-	-	-	-	-	*	*
Humbo	-	-	-	-	-	-	*	-
South Omo Zone	-	-	-	-	-	-	-	-
Ŝelamago	-	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-	-
Gelila	-	-	-	-	-	-	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-	-

TABLE 6.27i: NUMBER OF HOLDERS APPLLYING FERTILIZERS, AREA, AND QUANTITY APPLIED BY CROP IN RURAL AREAS, FOR PRIVATE HOLDINGS, MEHER SEASON

Other Permanent Crops							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1316887	108576	1312409	107793	3778	163	55
Gurage Zone	225444	21385	225268	21361	178	*	*
Goro	10453	684	10453	684	-	-	-
Ezha	16051	1623	16041	1621	*	*	*
Kokir Gedebano Gutazer	14514	1753	14513	1753	-	-	-
Sodo	11545	782	11543	781	-	-	-
Meskanena Mareko	15865	1027	15825	1024	-	-	-
Selti	10466	505	10390	504	-	-	-
Gumer	36098	4363	36092	4362	-	-	-
Cheha	25740	2190	25740	2188	*	*	*
Enemorna Eaner	35667	3076	35667	3062	*	*	*
Dalocha	6999	176	6958	176	*	*	*
Lanfro	*	*	*	*	-	-	-
Akilina Mohor	13325	1850	13325	1850	-	-	-
Aloch Wuriro	18986	2036	18986	2036	-	-	-
Endegan	9515	1318	9515	1318	*	*	-
Hadiya Zone	169990	14148	169310	14040	1643	60	24
Misha(Konteb)	53165	6215	53010	6157	1264	*	14
Lemo	45474	3187	45137	3160	*	*	*
Badawacho	19699	568	19683	566	-	-	-
Soro	51652	4178	51481	4156	*	*	*
Kembata Alaba Tembaro Zone	83730	5855	83450	5814	273	*	*
Omo Sheleko	15015	693	14972	693	*	*	*
Angacha	25653	2522	25492	2487	*	*	*
Kedida Gamela	20118	1326	20047	1320	*	*	*
Alaba	5359	30	5359	30	-	-	-
Kacha Bira	17585	1284	17580	1284	-	-	-
Sidama Zone	317545	28944	314836	28399	1363	77	18
Shebedino	66404	4550	65772	4511	495	*	*
Awasa	44760	4050	43544	3654	*	*	-
Arbegona	32743	3296	32686	3293	*	*	*
Dale	33562	2617	33537	2616	-	-	-
Aleta Wendo	35343	2855	34588	2757	479	*	*
Dara	13233	1236	13227	1235	-	-	-
Hula	43027	4367	43025	4366	-	-	-
Bensa	32976	3898	32968	3892	-	-	-
Aroresa	15498	2075	15489	2074	-	-	-
Gedio Zone	34238	3056	34224	3054	-	-	-
Wenago	6490	411	6484	410	-	-	-
Yirgachefe	4623	396	4622	396	-	-	-
Kochere	8177	928	8177	928	-	-	-
Bule	14949	1322	14941	1320	-	-	-
Wolayita Zone	162799	7329	162685	7319	*	*	*
Sodo Zuria	22312	1045	22308	1045	-	-	-
Boloso Sore	42595	1664	42588	1664	-	-	-
Damot Gale	41945	1837	41855	1832	*	*	*
Damot Wayde	15360	484	15360	484	-	-	-
Kindo Koysha	16795	1201	16792	1201	-	-	-
Offa	18143	952	18133	946	-	-	-
Humbo	5649	146	5649	146	-	-	-
South Omo Zone	11073	1227	11073	1227	-	-	-
Selamago	95	1	95	1	-	-	-
Bako Gazer	4303	411	4303	411	-	-	-
Gelila	6675	814	6675	814	-	-	-
Hamer	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.27i: CONTD.

Geographic Area	Other Permanent Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	3646	528	3640	528	*	*	-
Masha	1463	278	1463	278	-	-	-
Anderacha	894	139	889	139	*	*	-
Yeki	1288	*	1288	*	-	-	-
Kaffa Zone	74493	7944	74314	7903	65	*	*
Telo	6504	924	6499	924	-	-	-
Cheta	2020	171	2020	171	-	-	-
Decha	14030	1832	14030	1832	-	-	-
Menjiwo	12135	863	12135	863	-	-	-
Gimbo	4606	298	4581	296	*	*	*
Gewata	5937	474	5922	473	-	-	-
Chena	13759	1022	13725	1020	-	-	-
Bita	3441	323	3426	323	-	-	-
Gesha Daka	6826	1195	6745	1182	*	*	*
Saylem	5234	842	5231	820	*	*	-
Gamo Gofa Zone	129715	8575	129599	8572	*	*	-
Arba Minch Zuria	11340	873	11340	873	-	-	-
Boreda	6090	405	6090	404	-	-	-
Mirab Abaya	3689	219	3689	219	-	-	-
Chencha	18508	864	18495	863	-	-	-
Kemba	8444	775	8444	775	-	-	-
Bonkie	20844	1522	20844	1522	-	-	-
Dita	11371	751	11371	751	-	-	-
Daramalo	7272	649	7252	649	-	-	-
Kucha	9624	392	9624	392	-	-	-
Gofa Zuria	19294	1143	19288	1143	-	-	-
Zala	1585	54	1574	54	-	-	-
Uba Deber Tsehay	2016	173	2016	173	-	-	-
Melekoza	9638	756	9573	754	*	*	-
Bench-Maji Zone	23572	1039	23394	1035	*	*	-
Shewa Bench	7381	373	7353	373	-	-	-
Bench	8490	424	8354	420	*	*	-
Bero	117	17	117	17	-	-	-
Maji	2387	103	2387	103	-	-	-
Menit Goldiya	3361	91	3356	91	-	-	-
Menit Shasha	335	5	326	5	-	-	-
Sheko	1501	26	1501	26	-	-	-
Yem Special Wereda Zone	10565	1277	10565	1277	-	-	-
Yem	10565	1277	10565	1277	-	-	-
Amaro Special Wereda Zone	10889	1652	10886	1652	-	-	-
Amaro	10889	1652	10886	1652	-	-	-
Burji Special Wereda Zone	1491	231	1491	231	-	-	-
Burji	1491	231	1491	231	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	694	22	694	22	-	-	-
Dirashe	694	22	694	22	-	-	-
Dawuro Zone	47052	4868	47028	4866	-	-	-
Mareka	12643	1528	12632	1527	-	-	-
Gena Bosa	8328	569	8322	568	-	-	-
Loma	9423	854	9423	854	-	-	-
Isara	6791	890	6791	890	-	-	-
Tocha	9867	1028	9860	1028	-	-	-
Basketo Special Wereda Zone	2779	152	2779	152	-	-	-
Basketo	2779	152	2779	152	-	-	-
Konta Special Wereda Zone	6971	341	6971	341	-	-	-
Ela	6971	341	6971	341	-	-	-

TABEL 6.26ii: CONTD.

Geographic Area	Other Permanent Crops							
	Type of Fertilizer Applied							
	UREA			DAP & UREA			Chemical (Urban)	
	Holder	Hectar	Quintal	Holder	Hectar	Quintal	Holder	Hectar
Shaka Zone	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-
Kaffa Zone	*	*	*	*	*	-	60	*
Telo	-	-	-	-	-	-	*	*
Cheta	-	-	-	-	-	-	-	-
Decha	-	-	-	-	-	-	*	*
Menjiwo	-	-	-	-	-	-	-	-
Gimbo	*	*	-	-	-	-	11	*
Gewata	*	*	-	-	-	-	2	*
Chena	-	-	-	-	-	-	34	1
Bita	-	-	-	*	*	-	-	-
Gesha Daka	*	*	*	*	*	-	-	-
Saylem	-	-	-	-	-	-	*	*
Gamo Gofa Zone	*	*	-	*	*	-	25	*
Arba Minch Zuria	-	-	-	-	-	-	-	-
Boreda	-	-	-	*	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	19	*
Kemba	-	-	-	-	-	-	-	-
Bonkie	-	-	-	-	-	-	-	-
Dita	-	-	-	-	-	-	-	-
Daramalo	*	*	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-
Gofa Zuria	-	-	-	*	*	-	*	*
Zala	*	*	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-	-
Melekoza	-	-	-	*	*	-	-	-
Bench-Maji Zone	*	*	-	-	-	-	*	*
Shewa Bench	*	*	-	-	-	-	-	-
Bench	*	*	-	-	-	-	-	-
Bero	-	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	*	*
Menit Shasha	*	*	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-	-
Amaro Special Wereda Zone	-	-	-	-	-	-	*	*
Amaro	-	-	-	-	-	-	*	*
Burji Special Wereda Zone	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
Dirashe Special Wereda Zone	-	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-	-
Dawuro Zone	-	-	-	-	-	-	24	2
Mareka	-	-	-	-	-	-	10	1
Gena Bosa	-	-	-	-	-	-	7	1
Loma	-	-	-	-	-	-	-	-
Isara	-	-	-	-	-	-	-	-
Tocha	-	-	-	-	-	-	7	*
Basketo Special Wereda Zone	-	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-	-
Konta Special Wereda Zone	-	-	-	-	-	-	-	-
Ela	-	-	-	-	-	-	-	-

TABLE 6.27.1i: RURAL MEHER

Geographic Area	Other Permanent Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1298173	106887	1294227	106172	3778	163	55
Gurage Zone	223034	21198	222929	21181	178	*	*
Goro	10286	678	10286	678	-	-	-
Ezha	15734	1590	15734	1590	*	*	*
Kokir Gedebano Gutazer	14492	1749	14492	1749	-	-	-
Sodo	11364	765	11364	765	-	-	-
Meskanena Mareko	15111	987	15111	987	-	-	-
Selti	10347	503	10278	502	-	-	-
Gumer	35715	4296	35715	4296	-	-	-
Cheha	25572	2186	25572	2184	*	*	*
Enemorna Eaner	35436	3063	35436	3049	*	*	*
Dalocha	6935	175	6898	175	*	*	*
Lanfro	*	*	*	*	-	-	-
Akilina Mohor	13325	1850	13325	1850	-	-	-
Aloch Wuriro	18986	2036	18986	2036	-	-	-
Endegan	9515	1318	9515	1318	*	*	-
Hadiya Zone	165306	13791	164713	13689	1643	60	24
Misha(Konteb)	52343	6071	52197	6014	1264	*	14
Lemo	42765	3035	42475	3010	*	*	*
Badawacho	19079	541	19079	541	-	-	-
Soro	51119	4144	50963	4124	*	*	*
Kembata Alaba Tembaro Zone	80972	5678	80746	5640	273	*	*
Omo Sheleko	14713	685	14681	685	*	*	*
Angacha	24753	2466	24609	2432	*	*	*
Kedida Gamela	19358	1272	19307	1268	*	*	*
Alaba	5330	28	5330	28	-	-	-
Kacha Bira	16818	1226	16818	1226	-	-	-
Sidama Zone	315430	28706	312867	28179	1363	77	18
Shebedino	66104	4534	65474	4495	495	*	*
Awasa	44417	4016	43228	3621	*	*	-
Arbegona	32346	3230	32297	3228	*	*	*
Dale	33344	2605	33344	2605	-	-	-
Aleta Wendo	35140	2837	34444	2748	479	*	*
Dara	13176	1229	13176	1229	-	-	-
Hula	42803	4333	42803	4333	-	-	-
Bensa	32813	3877	32813	3873	-	-	-
Aroresa	15288	2046	15288	2046	-	-	-
Gedio Zone	34017	3031	34017	3031	-	-	-
Wenago	6437	406	6437	406	-	-	-
Yirgachefe	4619	396	4619	396	-	-	-
Kochere	8161	925	8161	925	-	-	-
Bule	14799	1304	14799	1304	-	-	-
Wolayita Zone	159791	6995	159736	6992	*	*	*
Sodo Zuria	21403	1014	21403	1014	-	-	-
Boloso Sore	41299	1413	41299	1413	-	-	-
Damot Gale	41609	1828	41553	1825	*	*	*
Damot Wayde	15348	484	15348	484	-	-	-
Kindo Koysha	16586	1185	16586	1185	-	-	-
Offa	17977	927	17977	927	-	-	-
Humbo	5570	144	5570	144	-	-	-
South Omo Zone	11057	1226	11057	1226	-	-	-
Selamago	95	1	95	1	-	-	-
Bako Gazer	4287	410	4287	410	-	-	-
Gelila	6675	814	6675	814	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.27.1ii: RURAL MEHER

Geographic Area	Other Permanent Crops					
	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	3715	355	37	2390	197	69
Gurage Zone	183	*	*	*	*	*
Goro	*	*	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	*	*	-	*	*	*
Gumer	-	-	-	-	-	-
Cheha	*	*	*	-	-	-
Enemorna Eaner	-	-	-	*	*	-
Dalocha	*	*	*	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	*	*	-	-	-	-
Hadiya Zone	915	21	18	683	*	*
Misha(Konteb)	*	*	*	531	*	*
Lemo	364	*	*	-	-	-
Badawacho	*	*	-	-	-	-
Soro	*	*	*	*	*	*
Kembata Alaba Tembaro Zone	248	*	*	442	19	*
Omo Sheleko	*	*	*	-	-	-
Angacha	*	*	*	395	*	*
Kedida Gamela	-	-	-	*	*	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	2164	*	*	998	*	*
Shebedino	*	*	*	*	*	*
Awasa	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	*	*	*	*	*	*
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	*	*	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.27.1i: CONTD.

Other Paremanent Crops							
Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	3646	528	3640	528	*	*	-
Masha	1463	278	1463	278	-	-	-
Anderacha	894	139	889	139	*	*	-
Yeki	1288	*	1288	*	-	-	-
Kaffa Zone	73215	7746	73088	7728	65	*	*
Telo	6221	902	6221	902	-	-	-
Cheta	2020	171	2020	171	-	-	-
Decha	13908	1826	13908	1826	-	-	-
Menjiwo	12072	861	12072	861	-	-	-
Gimbo	4235	252	4217	250	*	*	*
Gewata	5914	473	5901	472	-	-	-
Chena	13409	968	13409	968	-	-	-
Bita	3441	323	3426	323	-	-	-
Gesha Daka	6826	1195	6745	1182	*	*	*
Saylem	5170	774	5170	773	*	*	-
Gamo Gofa Zone	128651	8534	128554	8532	*	*	-
Arba Minch Zuria	11335	872	11335	872	-	-	-
Boreda	6022	401	6022	401	-	-	-
Mirab Abaya	3689	219	3689	219	-	-	-
Chencha	17746	837	17746	837	-	-	-
Kemba	8401	773	8401	773	-	-	-
Bonkie	20817	1520	20817	1520	-	-	-
Dita	11333	747	11333	747	-	-	-
Daramalo	7272	649	7252	649	-	-	-
Kucha	9624	392	9624	392	-	-	-
Gofa Zuria	19220	1142	19220	1142	-	-	-
Zala	1585	54	1574	54	-	-	-
Uba Deber Tsehay	2008	173	2008	173	-	-	-
Melekoza	9599	753	9534	751	*	*	-
Bench-Maji Zone	23430	1021	23256	1017	*	*	-
Shewa Bench	7327	370	7299	370	-	-	-
Bench	8444	424	8308	420	*	*	-
Bero	107	3	107	3	-	-	-
Maji	2364	102	2364	102	-	-	-
Menit Goldiya	3351	91	3351	91	-	-	-
Menit Shasha	335	5	326	5	-	-	-
Sheko	1501	26	1501	26	-	-	-
Yem Special Wereda Zone	10358	1265	10358	1265	-	-	-
Yem	10358	1265	10358	1265	-	-	-
Amaro Special Wereda Zone	10876	1649	10876	1649	-	-	-
Amaro	10876	1649	10876	1649	-	-	-
Burji Special Wereda Zone	1491	231	1491	231	-	-	-
Burji	1491	231	1491	231	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	645	19	645	19	-	-	-
Dirashe	645	19	645	19	-	-	-
Dawuro Zone	46546	4789	46546	4789	-	-	-
Mareka	12466	1475	12466	1475	-	-	-
Gena Bosa	8296	566	8296	566	-	-	-
Loma	9377	850	9377	850	-	-	-
Isara	6609	872	6609	872	-	-	-
Tocha	9799	1025	9799	1025	-	-	-
Basketo Special Wereda Zone	2660	143	2660	143	-	-	-
Basketo	2660	143	2660	143	-	-	-
Konta Special Wereda Zone	6845	336	6845	336	-	-	-
Ela	6845	336	6845	336	-	-	-

TABLE 6.27.1a: Enset

(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	1271064	105052	1269245	104861	1946	79	24
Gurage Zone	220128	21095	220060	21078	*	*	*
Goro	9882	677	9882	677	-	-	-
Ezha	15683	1589	15683	1589	*	*	*
Kokir Gedebano Gutazer	14471	1749	14471	1749	-	-	-
Sodo	11213	760	11213	760	-	-	-
Meskanena Mareko	14593	969	14593	969	-	-	-
Selti	9976	490	9908	489	-	-	-
Gumer	35715	4296	35715	4296	-	-	-
Cheha	25534	2138	25534	2136	*	*	*
Enemorna Eaner	35164	3057	35164	3043	*	*	*
Dalocha	6088	169	6088	169	-	-	-
Lanfro	*	*	*	*	-	-	-
Akilina Mohor	13304	1849	13304	1849	-	-	-
Aloch Wuriro	18960	2035	18960	2035	-	-	-
Endegan	9399	1317	9399	1317	-	-	-
Hadiya Zone	161688	13515	161462	13500	813	7	8
Misha(Konteb)	52197	5969	52197	5962	733	4	*
Lemo	40973	2948	40903	2945	-	-	-
Badawacho	17794	517	17794	517	-	-	-
Soro	50723	4081	50567	4076	*	*	*
Kembata Alaba Tembaro Zone	77692	5475	77641	5473	*	*	*
Omo Sheleko	13610	662	13610	662	-	-	-
Angacha	24308	2344	24308	2344	-	-	-
Kedida Gamela	19046	1230	18996	1227	*	*	*
Alaba	4469	22	4469	22	-	-	-
Kacha Bira	16260	1217	16260	1217	-	-	-
Sidama Zone	310374	27911	309293	27781	814	55	*
Shebedino	64722	4419	64338	4385	*	*	*
Awasa	42622	3498	42622	3495	*	*	-
Arbegona	32257	3212	32257	3212	-	-	-
Dale	32663	2575	32663	2575	-	-	-
Aleta Wendo	34569	2796	33873	2707	479	*	*
Dara	13025	1214	13025	1214	-	-	-
Hula	42478	4291	42478	4291	-	-	-
Bensa	32749	3866	32749	3862	-	-	-
Aroresa	15288	2040	15288	2040	-	-	-
Gedio Zone	33292	2990	33292	2990	-	-	-
Wenago	6017	379	6017	379	-	-	-
Yirgachefe	4417	389	4417	389	-	-	-
Kochere	8059	923	8059	923	-	-	-
Bule	14799	1300	14799	1300	-	-	-
Wolayita Zone	152626	6714	152571	6712	*	*	-
Sodo Zuria	20450	991	20450	991	-	-	-
Boloso Sore	39219	1379	39219	1379	-	-	-
Damot Gale	41543	1636	41488	1633	*	*	-
Damot Wayde	14263	473	14263	473	-	-	-
Kindo Koysha	15898	1179	15898	1179	-	-	-
Offa	16792	919	16792	919	-	-	-
Humbo	4461	137	4461	137	-	-	-
South Omo Zone	11027	1223	11027	1223	-	-	-
Selamago	95	1	95	1	-	-	-
Bako Gazer	4287	410	4287	410	-	-	-
Gelila	6645	811	6645	811	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.27.1a: Enset
(ii) UREA and UREA & DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	687	*	19	1165	64	*
Gurage Zone	*	*	*	*	*	*
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	*	*	-	*	*	*
Gumer	-	-	-	-	-	-
Cheha	*	*	*	-	-	-
Enemorna Eaner	-	-	-	*	*	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	*	300	*	*
Misha(Konteb)	-	-	-	*	*	*
Lemo	*	*	*	-	-	-
Badawacho	-	-	-	-	-	-
Soro	*	*	*	*	*	-
Kembata Alaba Tembaro Zone	-	-	-	*	*	-
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	-	-	-
Kedida Gamela	-	-	-	*	*	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	*	*	*	*	*	*
Shebedino	-	-	-	*	*	*
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	*	*	*	*	*	*
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	*	*	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.27a: CONTD.
(i) Natural and DAP

Geographic Area	All Crops						
	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	3425	527	3419	526	*	*	-
Masha	1447	278	1447	278	-	-	-
Anderacha	883	139	877	138	*	*	-
Yeki	1095	*	1095	*	-	-	-
Kaffa Zone	72140	7703	72014	7685	65	*	*
Telo	6209	900	6209	900	-	-	-
Cheta	1969	171	1969	171	-	-	-
Decha	13883	1819	13883	1819	-	-	-
Menjiwo	11999	856	11999	856	-	-	-
Gimbo	3940	250	3922	247	*	*	*
Gewata	5714	468	5701	467	-	-	-
Chena	13204	951	13204	951	-	-	-
Bita	3359	322	3344	321	-	-	-
Gesha Daka	6766	1195	6684	1181	*	*	*
Saylem	5098	772	5098	771	*	*	-
Gamo Gofa Zone	127567	8495	127470	8492	*	*	-
Arba Minch Zuria	11271	869	11271	869	-	-	-
Boreda	5987	401	5987	401	-	-	-
Mirab Abaya	3689	218	3689	218	-	-	-
Chencha	17677	835	17677	835	-	-	-
Kemba	8262	772	8262	772	-	-	-
Bonkie	20757	1513	20757	1513	-	-	-
Dita	11333	747	11333	747	-	-	-
Daramalo	7251	649	7231	649	-	-	-
Kucha	9232	387	9232	387	-	-	-
Gofa Zuria	19020	1127	19020	1127	-	-	-
Zala	1533	54	1522	54	-	-	-
Uba Deber Tsehay	1992	172	1992	172	-	-	-
Melekoza	9563	751	9498	749	*	*	-
Bench-Maji Zone	22870	1009	22762	1005	-	-	-
Shewa Bench	7327	370	7299	370	-	-	-
Bench	7957	420	7877	416	-	-	-
Bero	107	3	107	3	-	-	-
Maji	2336	101	2336	101	-	-	-
Menit Goldiya	3341	86	3341	86	-	-	-
Menit Shasha	326	5	326	5	-	-	-
Sheko	1476	25	1476	25	-	-	-
Yem Special Wereda Zone	10181	1255	10181	1255	-	-	-
Yem	10181	1255	10181	1255	-	-	-
Amaro Special Wereda Zone	10573	1643	10573	1643	-	-	-
Amaro	10573	1643	10573	1643	-	-	-
Burji Special Wereda Zone	1481	230	1481	230	-	-	-
Burji	1481	230	1481	230	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	611	19	611	19	-	-	-
Dirashe	611	19	611	19	-	-	-
Dawuro Zone	45896	4772	45896	4772	-	-	-
Mareka	12434	1474	12434	1474	-	-	-
Gena Bosa	7988	562	7988	562	-	-	-
Loma	9157	844	9157	844	-	-	-
Isara	6597	870	6597	870	-	-	-
Tocha	9720	1024	9720	1024	-	-	-
Basketo Special Wereda Zone	2585	140	2585	140	-	-	-
Basketo	2585	140	2585	140	-	-	-
Konta Special Wereda Zone	6825	335	6825	335	-	-	-
Ela	6825	335	6825	335	-	-	-

TABLE 6.27.1b: Sugar Cane

(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	108173	1794	103012	1277	1434	78	23
Gurage Zone	12298	102	12197	101	*	*	*
Goro	641	1	641	1	-	-	-
Ezha	*	*	*	*	-	-	-
Kokir Gedebano Gutazer	386	*	386	*	-	-	-
Sodo	324	*	324	*	-	-	-
Meskanena Mareko	1080	*	1080	*	-	-	-
Selti	548	*	548	*	-	-	-
Gumer	-	-	-	-	-	-	-
Cheha	3660	*	3660	*	-	-	-
Enemorna Eaner	2698	6	2698	6	-	-	-
Dalocha	1372	6	1300	5	*	*	*
Lanfro	*	*	*	*	-	-	-
Akilina Mohor	156	*	156	*	-	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	1033	1	1005	1	*	*	-
Hadiya Zone	21392	264	19757	182	646	*	*
Misha(Konteb)	8326	99	7290	49	501	*	*
Lemo	5967	80	5679	62	*	*	-
Badawacho	2815	23	2815	23	-	-	-
Soro	4283	62	3973	48	*	*	*
Kembata Alaba Tembaro Zone	12279	201	11522	165	*	*	*
Omo Sheleko	2255	23	2186	22	*	*	*
Angacha	4094	121	3444	87	*	*	*
Kedida Gamela	2911	43	2874	40	*	*	*
Alaba	1511	6	1511	6	-	-	-
Kacha Bira	1508	9	1508	9	-	-	-
Sidama Zone	13871	794	11256	396	498	*	*
Shebedino	4335	114	3972	110	*	*	*
Awasa	3940	*	1737	*	*	*	-
Arbegona	*	*	*	*	*	*	*
Dale	2238	29	2238	29	-	-	-
Aleta Wendo	1557	*	1557	*	-	-	-
Dara	267	*	267	*	-	-	-
Hula	685	*	685	*	-	-	-
Bensa	*	*	*	*	-	-	-
Aroresa	*	*	*	*	-	-	-
Gedio Zone	1024	41	1024	41	-	-	-
Wenago	505	*	505	*	-	-	-
Yirgachefe	313	*	313	*	-	-	-
Kochere	*	*	*	*	-	-	-
Bule	*	*	*	*	-	-	-
Wolayita Zone	35259	267	35204	266	*	*	*
Sodo Zuria	3497	15	3497	15	-	-	-
Boloso Sore	8507	33	8507	33	-	-	-
Damot Gale	16010	190	15956	189	*	*	*
Damot Wayde	2506	11	2506	11	-	-	-
Kindo Koysha	1103	5	1103	5	-	-	-
Offa	1856	6	1856	6	-	-	-
Humbo	1779	6	1779	6	-	-	-
South Omo Zone	111	3	111	3	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	111	3	111	3	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.27.1b: Sugar Cane
(ii) UREA and UREA & DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	2822	*	19	1306	*	41
Gurage Zone	*	*	*	-	-	-
Goro	-	-	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	*	*	*	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	*	*	-	-	-	-
Hadiya Zone	605	*	11	465	*	*
Misha(Konteb)	*	*	*	389	*	*
Lemo	*	*	*	-	-	-
Badawacho	-	-	-	-	-	-
Soro	*	*	*	*	*	*
Kembata Alaba Tembaro Zone	248	*	*	395	*	*
Omo Sheleko	*	*	*	-	-	-
Angacha	*	*	*	395	*	*
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	1919	*	*	*	*	*
Shebedino	*	*	*	-	-	-
Awasa	*	*	*	*	*	*
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.27.1b: CONTD.
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	294	1	294	1	-	-	-
Masha	*	*	*	*	-	-	-
Anderacha	60	*	60	*	-	-	-
Yeki	219	*	219	*	-	-	-
Kaffa Zone	3233	38	3233	38	-	-	-
Telo	209	*	209	*	-	-	-
Cheta	107	*	107	*	-	-	-
Decha	160	*	160	*	-	-	-
Menjiwo	227	5	227	5	-	-	-
Gimbo	542	2	542	2	-	-	-
Gewata	302	5	302	5	-	-	-
Chena	875	17	875	17	-	-	-
Bita	136	*	136	*	-	-	-
Gesha Daka	187	*	187	*	-	-	-
Saylem	489	2	489	2	-	-	-
Gamo Gofa Zone	2939	36	2939	36	-	-	-
Arba Minch Zuria	*	*	*	*	-	-	-
Boreda	57	*	57	*	-	-	-
Mirab Abaya	*	*	*	*	-	-	-
Chencha	*	*	*	*	-	-	-
Kemba	*	*	*	*	-	-	-
Bonkie	664	7	664	7	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	395	*	395	*	-	-	-
Gofa Zuria	1068	14	1068	14	-	-	-
Zala	*	*	*	*	-	-	-
Uba Deber Tsehay	*	*	*	*	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	930	11	930	11	-	-	-
Shewa Bench	*	*	*	*	-	-	-
Bench	430	*	430	*	-	-	-
Bero	-	-	-	-	-	-	-
Maji	58	1	58	1	-	-	-
Menit Goldiya	177	5	177	5	-	-	-
Menit Shasha	34	1	34	1	-	-	-
Sheko	121	*	121	*	-	-	-
Yem Special Wereda Zone	698	10	698	10	-	-	-
Yem	698	10	698	10	-	-	-
Amaro Special Wereda Zone	435	7	435	7	-	-	-
Amaro	435	7	435	7	-	-	-
Burji Special Wereda Zone	62	*	62	*	-	-	-
Burji	62	*	62	*	-	-	-
Konso Special Wereda Zone	*	*	*	*	-	-	-
Konso	*	*	*	*	-	-	-
Dirashe Special Wereda Zon	*	*	*	*	-	-	-
Dirashe	*	*	*	*	-	-	-
Dawuro Zone	2979	16	2979	16	-	-	-
Mareka	374	1	374	1	-	-	-
Gena Bosa	1134	5	1134	5	-	-	-
Loma	725	7	725	7	-	-	-
Isara	305	2	305	2	-	-	-
Tocha	441	1	441	1	-	-	-
Basketo Special Wereda Zone	125	2	125	2	-	-	-
Basketo	125	2	125	2	-	-	-
Konta Special Wereda Zone	*	*	*	*	-	-	-
Ela	*	*	*	*	-	-	-

TABLE 6.27.1c: Other of Other Permanent Crops

(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
S.N.N.P.R Killil	12765	40	12190	35	459	*	*
Gurage Zone	1169	1	1129	1	*	*	-
Goro	145	*	119	*	-	-	-
Ezha	-	-	-	-	-	-	-
Kokir Gedebano Gutazer	*	*	*	*	-	-	-
Sodo	-	-	-	-	-	-	-
Meskanena Mareko	*	*	*	*	-	-	-
Selti	*	*	*	*	-	-	-
Gumer	*	*	*	*	-	-	-
Cheha	*	*	*	*	-	-	-
Enemorna Eaner	*	*	*	*	-	-	-
Dalocha	*	*	*	*	-	-	-
Lanfro	-	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-	-
Aloch Wuriro	*	*	*	*	-	-	-
Endegan	*	*	*	*	*	*	-
Hadiya Zone	2965	*	2640	6	*	*	*
Misha(Konteb)	1112	*	1112	*	*	*	*
Lemo	*	*	*	*	*	*	*
Badawacho	720	1	626	1	-	-	-
Soro	687	*	610	*	*	*	-
Kembata Alaba Tembaro Zone	1077	2	1041	2	*	*	-
Omo Sheleko	*	*	*	*	-	-	-
Angacha	611	1	611	1	-	-	-
Kedida Gamela	*	*	*	*	*	*	-
Alaba	-	-	-	-	-	-	-
Kacha Bira	*	*	*	*	-	-	-
Sidama Zone	*	*	*	*	*	*	*
Shebedino	-	-	-	-	-	-	-
Awasa	*	*	*	*	-	-	-
Arbegona	*	*	*	*	*	*	*
Dale	-	-	-	-	-	-	-
Aleta Wendo	*	*	*	*	-	-	-
Dara	-	-	-	-	-	-	-
Hula	-	-	-	-	-	-	-
Bensa	-	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-	-
Wenago	-	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-	-
Kochere	-	-	-	-	-	-	-
Bule	-	-	-	-	-	-	-
Wolayita Zone	4414	15	4414	15	-	-	-
Sodo Zuria	1012	*	1012	*	-	-	-
Boloso Sore	691	*	691	*	-	-	-
Damot Gale	870	*	870	*	-	-	-
Damot Wayde	*	*	*	*	-	-	-
Kindo Koysha	446	1	446	1	-	-	-
Offa	1145	*	1145	*	-	-	-
Humbo	207	*	207	*	-	-	-
South Omo Zone	*	*	*	*	-	-	-
Selamago	-	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-	-
Gelila	*	*	*	*	-	-	-
Hamer	-	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-	-

TABEL 6.27.1c: Other Of Other Permanent Crops
(ii) UREA and UREA & DAP

Geographic Area	Type of Fertilizer Applied					
	UREA			DAP & UREA		
	Holder	Hectar	Quintal	Holder	Hectar	Quintal
S.N.N.P.R Killil	206	*	-	-	-	-
Gurage Zone	*	*	-	-	-	-
Goro	*	*	-	-	-	-
Ezha	-	-	-	-	-	-
Kokir Gedebano Gutazer	-	-	-	-	-	-
Sodo	-	-	-	-	-	-
Meskanena Mareko	-	-	-	-	-	-
Selti	-	-	-	-	-	-
Gumer	-	-	-	-	-	-
Cheha	-	-	-	-	-	-
Enemorna Eaner	-	-	-	-	-	-
Dalocha	-	-	-	-	-	-
Lanfro	-	-	-	-	-	-
Akilina Mohor	-	-	-	-	-	-
Aloch Wuriro	-	-	-	-	-	-
Endegan	-	-	-	-	-	-
Hadiya Zone	*	*	-	-	-	-
Misha(Konteb)	-	-	-	-	-	-
Lemo	*	*	-	-	-	-
Badawacho	*	*	-	-	-	-
Soro	-	-	-	-	-	-
Kembata Alaba Tembaro Zone	-	-	-	-	-	-
Omo Sheleko	-	-	-	-	-	-
Angacha	-	-	-	-	-	-
Kedida Gamela	-	-	-	-	-	-
Alaba	-	-	-	-	-	-
Kacha Bira	-	-	-	-	-	-
Sidama Zone	-	-	-	-	-	-
Shebedino	-	-	-	-	-	-
Awasa	-	-	-	-	-	-
Arbegona	-	-	-	-	-	-
Dale	-	-	-	-	-	-
Aleta Wendo	-	-	-	-	-	-
Dara	-	-	-	-	-	-
Hula	-	-	-	-	-	-
Bensa	-	-	-	-	-	-
Aroresa	-	-	-	-	-	-
Gedio Zone	-	-	-	-	-	-
Wenago	-	-	-	-	-	-
Yirgachefe	-	-	-	-	-	-
Kochere	-	-	-	-	-	-
Bule	-	-	-	-	-	-
Wolayita Zone	-	-	-	-	-	-
Sodo Zuria	-	-	-	-	-	-
Boloso Sore	-	-	-	-	-	-
Damot Gale	-	-	-	-	-	-
Damot Wayde	-	-	-	-	-	-
Kindo Koysha	-	-	-	-	-	-
Offa	-	-	-	-	-	-
Humbo	-	-	-	-	-	-
South Omo Zone	-	-	-	-	-	-
Selamago	-	-	-	-	-	-
Bako Gazer	-	-	-	-	-	-
Gelila	-	-	-	-	-	-
Hamer	-	-	-	-	-	-
Bena Tsemay	-	-	-	-	-	-

TABEL 6.27.1c: CONTD.
(i) Natural and DAP

Geographic Area	Total Fertilized Cropland		Type of Fertilizer Applied				
			Natural		Dap		
	Holder	Hectar	Holder	Hectar	Holder	Hectar	Quintal
Shaka Zone	*	*	*	*	-	-	-
Masha	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-
Yeki	*	*	*	*	-	-	-
Kaffa Zone	148	*	148	*	-	-	-
Telo	-	-	-	-	-	-	-
Cheta	-	-	-	-	-	-	-
Decha	*	*	*	*	-	-	-
Menjiwo	-	-	-	-	-	-	-
Gimbo	*	*	*	*	-	-	-
Gewata	*	*	*	*	-	-	-
Chena	-	-	-	-	-	-	-
Bita	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-
Saylem	*	*	*	*	-	-	-
Gamo Gofa Zone	935	3	935	3	-	-	-
Arba Minch Zuria	-	-	-	-	-	-	-
Boreda	*	*	*	*	-	-	-
Mirab Abaya	-	-	-	-	-	-	-
Chencha	-	-	-	-	-	-	-
Kemba	*	*	*	*	-	-	-
Bonkie	*	*	*	*	-	-	-
Dita	-	-	-	-	-	-	-
Daramalo	*	*	*	*	-	-	-
Kucha	*	*	*	*	-	-	-
Gofa Zuria	*	*	*	*	-	-	-
Zala	-	-	-	-	-	-	-
Uba Deber Tsehay	-	-	-	-	-	-	-
Melekoza	*	*	*	*	-	-	-
Bench-Maji Zone	*	*	*	*	*	*	-
Shewa Bench	-	-	-	-	-	-	-
Bench	*	*	*	*	*	*	-
Bero	-	-	-	-	-	-	-
Maji	-	-	-	-	-	-	-
Menit Goldiya	-	-	-	-	-	-	-
Menit Shasha	*	*	-	-	-	-	-
Sheko	*	*	*	*	-	-	-
Yem Special Wereda Zone	-	-	-	-	-	-	-
Yem	-	-	-	-	-	-	-
Amaro Special Wereda Zone	*	*	*	*	-	-	-
Amaro	*	*	*	*	-	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-
Konso Special Wereda Zone	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-
Dirashe Special Wereda Zon	-	-	-	-	-	-	-
Dirashe	-	-	-	-	-	-	-
Dawuro Zone	141	*	141	*	-	-	-
Mareka	*	*	*	*	-	-	-
Gena Bosa	*	*	*	*	-	-	-
Loma	*	*	*	*	-	-	-
Isara	-	-	-	-	-	-	-
Tocha	*	*	*	*	-	-	-
Basketo Special Wereda Zone	-	-	-	-	-	-	-
Basketo	-	-	-	-	-	-	-
Konta Special Wereda Zone	*	*	*	*	-	-	-
Ela	*	*	*	*	-	-	-

TABEL 6.27.2: URBAN HOLDINGS

Geographic Area	Other Permanent Crops							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
(S.N.N.P.R) Killil	18714	1689	18182	1621	586	62	83	6
Gurage Zone	2410	187	2339	180	67	4	23	2
Goro	167	6	167	6	-	-	-	-
Ezha	318	34	307	32	*	*	-	-
Kokir Gedebano Gutazer	22	4	21	4	1	*	-	-
Sodo	181	16	178	16	*	*	-	-
Meskanena Mareko	755	40	715	37	40	2	19	2
Selti	119	2	112	2	*	*	*	*
Gumer	382	66	377	66	*	*	-	-
Cheha	169	4	169	4	-	-	-	-
Enemorna Eaner	231	13	231	13	-	-	-	-
Dalocha	64	1	60	1	*	*	-	-
Lanfro	*	*	*	*	-	-	-	-
Hadiya Zone	4684	358	4597	351	124	7	*	*
Misha(Konteb)	822	145	813	144	*	*	-	-
Lemo	2708	152	2662	150	41	2	*	*
Badawacho	621	27	604	25	38	*	-	-
Soro	533	34	518	32	36	2	-	-
Kembata Alaba Tembaro Zone	2757	177	2703	174	71	3	-	-
Omo Sheleko	302	8	291	8	*	*	-	-
Angacha	900	56	882	55	*	*	-	-
Kedida Gamela	760	53	740	53	23	1	-	-
Alaba	29	2	29	2	-	-	-	-
Kacha Bira	767	*	761	*	*	*	-	-
Sidama Zone	2115	237	1969	220	134	13	38	4
Shebedino	300	16	297	16	*	*	-	-
Awasa	343	34	316	32	*	*	*	*
Arbegona	397	66	389	65	-	-	*	*
Dale	219	12	193	11	20	1	*	*
Aleta Wendo	203	18	144	9	43	6	22	*
Dara	57	7	51	6	13	1	-	-
Hula	224	34	222	33	*	*	-	-
Bensa	163	21	155	19	8	*	-	-
Aroresa	210	29	201	29	*	*	-	-
Gedio Zone	221	25	207	23	14	*	-	-
Wenago	52	5	47	4	5	*	-	-
Yirgachefe	4	1	3	*	1	*	-	-
Kochere	15	*	15	*	-	-	-	-
Bule	149	18	142	16	*	*	-	-
Wolayita Zone	3007	334	2949	327	60	*	11	*
Sodo Zuria	909	31	905	31	1	*	11	*
Boloso Sore	1295	251	1288	251	*	*	-	-
Damot Gale	336	9	302	8	34	1	-	-
Damot Wayde	13	*	13	*	-	-	-	-
Kindo Koysha	209	16	206	16	*	*	-	-
Offa	166	*	156	*	*	*	-	-
Humbo	79	*	79	*	*	*	-	-
South Omo Zone	16	*	16	*	-	-	-	-
Selamago	-	-	-	-	-	-	-	-
Bako Gazer	16	*	16	*	-	-	-	-
Hamer	-	-	-	-	-	-	-	-
Kuraz	-	-	-	-	-	-	-	-
Shaka Zone	-	-	-	-	-	-	-	-
Masha	-	-	-	-	-	-	-	-
Anderacha	-	-	-	-	-	-	-	-
Yeki	-	-	-	-	-	-	-	-

Table 6.27.2. CONTD.

Geographic Area	Othetr Permanent Crops							
	Application of Total Fertilizers		Application of Fertilizers by Type and Quality					
			Natural		Chemical		Natural and Chemical	
	Holders	Hectars	Holders	Hectars	Holders	Hectars	Holders	Hectars
Kaffa Zone	1278	199	1226	176	60	*	-	-
Telo	284	22	279	22	*	*	-	-
Decha	122	6	122	6	*	*	-	-
Menjiwo	64	2	64	2	-	-	-	-
Gimbo	371	46	364	46	11	*	-	-
Gewata	23	1	21	1	2	*	-	-
Chena	350	54	316	52	34	1	-	-
Bita	-	-	-	-	-	-	-	-
Gesha Daka	-	-	-	-	-	-	-	-
Saylem	65	68	61	*	*	*	-	-
Gamo Gofa Zone	1064	41	1045	40	25	*	-	-
Arba Minch Zuria	*	*	*	*	-	-	-	-
Boreda	67	3	67	3	-	-	-	-
Mirab Abaya	-	-	-	-	-	-	-	-
Chencha	762	26	748	26	19	*	-	-
Kemba	43	1	43	1	-	-	-	-
Bonkie	27	2	27	2	-	-	-	-
Dita	39	4	39	4	-	-	-	-
Daramalo	-	-	-	-	-	-	-	-
Kucha	-	-	-	-	-	-	-	-
Gofa Zuria	74	1	68	1	*	*	-	-
Zala	-	-	-	-	-	-	-	-
Uba Deber Tsehay	*	-	*	-	-	-	-	-
Melekoza	39	3	39	3	-	-	-	-
Bench-Maji Zone	142	18	137	18	*	*	-	-
Shewa Bench	54	2	54	2	-	-	-	-
Bench	46	*	46	*	-	-	-	-
Bero	10	*	10	*	-	-	-	-
Maji	23	1	23	1	-	-	-	-
Menit Goldiya	*	*	*	*	*	*	-	-
Menit Shasha	-	-	-	-	-	-	-	-
Sheko	-	-	-	-	-	-	-	-
Yem Special WeredaZone	207	13	207	13	-	-	-	-
Yem	207	13	207	13	-	-	-	-
Amaro Special WeredaZone	13	3	10	2	*	*	-	-
Amaro	13	3	10	2	*	*	-	-
Burji Special Wereda Zone	-	-	-	-	-	-	-	-
Burji	-	-	-	-	-	-	-	-
Konso Special WeredaZone	-	-	-	-	-	-	-	-
Konso	-	-	-	-	-	-	-	-
DirasheSpecialWeredaZone	49	3	49	3	-	-	-	-
Dirashe	49	3	49	3	-	-	-	-
Dawuro Zone	506	80	482	77	24	2	-	-
Mareka	177	53	166	52	10	1	-	-
Gena Bosa	33	3	26	2	7	1	-	-
Loma	46	3	46	3	-	-	-	-
Isara	182	18	182	18	-	-	-	-
Tocha	68	2	61	2	7	*	-	-
BasketoSpecial WeredaZone	120	10	120	10	-	-	-	-
Basketo	120	10	120	10	-	-	-	-
Konta Special Wereda Zone	126	5	126	5	-	-	-	-
Ela	126	5	126	5	-	-	-	-