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Central Statistical Agency

**FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA**  
**CENTRAL STATISTICAL AGENCY**

**Crop Production Forecast Sample Survey,**  
**2012/13 (2005 E.C.)**

(Conducted from September 12 to October 25, 2011)



**Report on Area and Crop Production forecast for Major Crops**  
**(For Private Peasant Holding, Meher Season)**

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# CHAPTER I

## BACKGROUND

### 1.1 Introduction

In a country with dominating agrarian economy like Ethiopia, alleviating food security is one of the most important objectives to be attained by the agriculture system. Though, the agriculture system in Ethiopia is dominated by rain fed agriculture, where the performance of the sector is highly dependent on the timely onset, duration, amount and distribution of rainfall that makes the sector highly vulnerable to drought and other natural calamities.

Thus, in Ethiopia, assessing total food supplies and providing timely early warning signals to the emerging difficulties due to drought and other natural calamities are and remain to be the primary objectives of the efforts to be made annually by the government and the concerned stakeholders. Towards this end, many factors need to be taken into consideration. Among these factors, obtaining reliable and timely pre-harvest forecast estimates of food crop production is paramount importance. Hence, compiling reliable, accurate and timely quantitative crop production forecast estimates for users should get prior consideration. So that the government and the concerned stakeholders could use the estimates to plan in advance and take all the necessary and appropriate measures in administering exports or imports, management of stocks and distribution of food to deficit regions, regulation of price control at surplus or deficit harvest, among others.

In agricultural statistics the term "forecast" is used to indicate qualitative or quantitative information compiled and released before harvest. It differs from an "estimate" which is always quantitative and compiled during harvest time or afterwards.

A forecast of crop production can, therefore, be defined as a statement of the most probable production of crop, which is to be obtained (expected) from the coming harvest, based on reasonable expectations of the crop growing conditions that prevail from sowing till the time of harvest.

Accordingly, the 2012/13 (2005 E.C.), Crop Production Forecast estimates are based on data collected from peasant holders using scientifically accepted probability sampling

methodology subject to the conditions and expectations for the coming harvest at the time of data collection, that is, from 11 September through 25 October 2012 (i.e. from Meskerem 1 to Tikimt 15, 2005 E.C.). Here, it should be noted that the period of data collection on condition factor was extended till mid Tikimt as opposed to end of Meskerm. This is due to the fact that delaying the period of data collection particularly the data collection on condition factor by few weeks is believed to give a better picture of the coming harvest.

## **1.2 Major stakeholders involved in providing data on “Condition Factor” for the Annual Crop Production Forecast Survey.**

Years have passed, since, the Central Statistical Agency (CSA) had increased the number of stakeholders data on condition factor collected from one to five, that used to be only one prior to the year 2005/06 (1998 E.C.), with the objective to keep up and improve the data quality in terms of reliability and accuracy. Since then, the Annual Crop Production Forecast survey conducted included the following stakeholders as ultimate statistical unit on collecting “condition factors”.

- a) **Sampled Households:-** Each holder who currently operates on grain crop production and found within the sampled households in the selected enumeration area was interviewed to state the expected percentage change on crop yield compared to that of last year's. These holders who are knowledgeable with long years accumulated and rich practical experience are believed to be the major source for accurate and reliable data on condition factors with regard to their specific crops they planted.
- b) **Development Agents (DAs):-** Development Agents of Regional Agriculture and Rural Development Bureaus are professionals assigned to each peasant associations. Nowadays, most of the development agents who are assigned to one or group of peasant associations were trained to advice and provide technical assistance to farmers on the use of modern or improved farm management practices in order to attain enhanced productivity. While performing their duties the development agents could easily identify the major crops grown, the timely onset and withdrawals as well as the distribution and amount of rainfall which is important for crop production activity in their respective area. Therefore, the development agents who are informative by

the very nature of their job are believed to be another source of agricultural information including “condition factors”.

- c) Chairperson of the Peasant Association (PA):- Chairpersons of the peasant association in each selected enumeration area were interviewed to state the expected percentage change of each grain crop yield compared to that of last year's. These individuals are assumed to be more knowledgeable than others about their respective areas due to their duties and responsibilities that would inform them about the supply and magnitude of farm input distribution and weather conditions. Therefore, the peasant association chairpersons are believed to be one of the sources of data on “condition factors”.
- d) Community Leaders’:- Five farmers’ group leaders in each selected enumeration area were interviewed to state and agree on the expected percentage change of each grain crop yield compared to that of last year's. These group leaders are very close to farmers and are believed to be one of the sources of data on “condition factors”.
- e) Observations from highly skilled professionals:- since the year 2004/05 (1997E.C.) CSA has been working in close collaboration with FAO Food Supply and Crop Assessment Mission to improve its crop forecast survey results. Hence, CSA assigned seven senior professionals to collect data on condition factors and technically assist in the overall field activities of the FAO Crop Assessment Mission teams for three weeks time. Therefore, besides their technical assistance to the mission, the assigned professionals have assessed the conditions of crop productivity with FAO Mission Team and come up with condition factors that reflected the impact of the onset of the late rainfall on grain crops.

### **1.3 Objectives of the Crop Production Forecast Sample Survey**

The objective of the 2012/13 (2005 E.C.), Crop Production Forecast Sample Survey is to produce basic quantitative information on area and expected production of major food crops. This information could be used as an earlier indicator to warn policy makers and planners about the emerging difficulties that result from surplus or deficit crop production in the

coming main season harvest. Therefore, timely crop production forecast estimates made on the quantity of the expected production of the 2012/13 (2005 E.C.) Meher (Main) season crops prior to their harvest are used as a primary input for policy preparation and implementation of timely measures such as administering exports or imports, management of stocks and distribution of food to deficit regions, regulation of prices at the time of surplus or deficits, ...etc. Moreover, quantitative data on crop production forecast will be used as input for estimating Gross Domestic Product (GDP).

# CHAPTER II

## Survey Methodology, Data Collection and Processing

### 2.1 Survey Methodology

#### 2.1.1 Coverage

The 2012/13(2005 E.C.) annual Crop Production Forecast Sample Survey covered the entire rural parts of the country except Afar and Gambella Regions, and the non-sedentary parts of six zones of Somali region.

To be covered by the survey, a total of 2142 enumeration areas (EAs) were selected. However, due to various reasons that were beyond control, 39 EAs could not be covered. Thus, all in all the survey succeeded to cover 2,103 EAs (98.23%) throughout the country. The Crop Production Forecast Sample survey was conducted on the basis of 10 agricultural households selected from each EA. Regarding the ultimate sampling units, it was intended to cover a total of 21420 agricultural households, however, 20,980 (97.95% ) were actually covered by the survey.

#### 2.1.2 Sampling Frame

The list containing EAs of all regions and their households obtained from the 1999 E.C. Cartographic Census Frame was used as the sampling frame in order to select the primary sampling units (EAs). Consequently, all sample EAs were selected from this frame based on the design proposed for the survey. The second stage sampling units, households, were selected from a fresh list of households that were prepared for each EA at the beginning of the survey.

#### 2.1.3 Sample Design

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

Each zones/special wereda of the four regions (Tigray, Amhara, Oromia and SNNP) were further stratified into three agro-ecology (Kolla , Dega and Weyina Dega). Except Harari and

Dire Dawa, where each region as a whole is considered to be the domain of estimation; each zone of a region / special wereda was adopted as a stratum for which major findings of the survey are reported. For detail of the number of strata in each region see summary table 1 below.

**Summary Table 2.1 Total and covered Zones/Strata by Region**

Region	Number of Zones/ Strata	
	Total	Covered
Tigray	5	5
Afar	-	-
Amhara	11	11
Oromiya	17	17
Somalie	9	3
Benishangul Gumuz	4	4
S.N.N.P.R	21	21
Gambela	-	-
Hareri	1	1
Dire Dawa	1	1
<b>Total</b>	<b>69</b>	<b>63</b>

#### 2.1.4 Selection Scheme

Enumeration areas from each stratum were selected systematically using probability proportional to size sampling technique; size being number of households. The sizes for EAs were obtained from the 1999 E.C. cartographic census frame. From the fresh list of households prepared at the beginning of the survey 30 agricultural households within each sample EA were selected systematically. Out of the 30 sample households within an EA, a sub-sample of 10 households are drawn systematically for plot area measurement.

Estimation procedure of totals, ratios, sampling error and the measurement of precision of estimates (CV) are given in Appendix-I and II respectively.

## 2.2. Field Organization

In order to systematically and efficiently accomplish the data collection activities of the 2012/13 (2005 E.C.), Crop Production Forecast Sample Survey in the field; a comprehensive field organization was put in place. Accordingly, all the technical personnel of CSA, heads of the 24 Branch Statistical Offices as well as field supervisors and enumerators were fully involved in the administration of the survey operations. For conducting the survey, a total of 2,356 (including reserves) field enumerators, were recruited, trained and were assigned in

the selected sample EAs. One supervisor was assigned to closely supervise and follow up the work of three enumerators. Moreover, experts from the CSA's headquarters, and other supporting staff were involved in the survey operations.

All enumerators were equipped with the necessary survey material and equipment such as questionnaires, instruction manuals, GPS, compasses, measuring tapes, programmable calculators, iron pegs, ... etc. just before the deployment to their respective enumeration areas (The survey questionnaires are given in Appendix IV).

### **2.2.1 Training of Field Staff**

Before conducting the Crop Production Forecast Sample Survey, it required considerable planning and acquisition of all relevant survey materials. These included the training of personnel, procurement of equipment, designing and printing of questionnaires, as well as enumerators' and supervisors' instruction manuals.

The training program for this survey was carried out in two stages. In the first stage, 153 trainees from the CSA professional staff members were trained for 10 days at Bahir-Dar city. Those trained in the first stage carried out similar training for about 572 field supervisors and 2,356 field enumerators for two weeks at the 24 Branch Statistical Offices located all over the country.

The content of the training document focused on specific and details pertaining to the survey, including detailed classroom instruction on the purpose, terminology, concepts and definitions used in the process of undertaking the survey. Furthermore, the training program comprised field practices i.e. how to correctly complete each questionnaire and undertaking the operations of field area measurement techniques.

## **2.3 Method of Data Collection and Crop Production Forecasting**

### **2.3.1 Method of data Collection**

The data collected from the sampled agricultural holders for the crop production forecast estimates consisted of both subjective questions through direct interviews and objective method associated with field measurements. Data were collected objectively by measuring all fields under temporary and permanent crops using compasses and measuring tapes. On the other hand, the expected crop production forecast estimates are calculated from the condition factor data that are collected directly from the sampled holders within household, peasant

association chairpersons and development agents. The enumerators were trained to systematically present the questions to the respondents on percentage changes using the local translation and meaning. The enumerators were also trained on how to use comparative associations to represent the concept of percentage changes and fill in the questionnaire.

The estimation procedure of forecast survey has proven to be successful in the past years and also avoided the serious problems in Ethiopia of using many different types of local units of measurements that the farmers could otherwise report on their absolute crop yields. These subjective data on percentage yield change are recorded on the questionnaire for each grain crops under investigation.

### **2.3.2 Method of Crop Production Forecasting**

The Crop Production Forecast Sample Survey is based on what could be considered a three-component production "Model". The first component production "model" is the survey's direct expansion estimate of the actual cultivated area (obtained from the objectively measured fields during the September-October field data collection period). The second component production "model" uses last year's 2011/12 (2004 E.C.) Meher (Main season) crop yield estimate obtained from objectively collected crop cuttings results. The third component production "model" is the average "condition factor", which adjusts the previous years' yield data in order to estimate the current year production.

All specific condition factors (such as weather, pest damage ... etc.) affecting the crop growth for the rest of the current season are assumed to be taken into account by the respondent's own subjective assessment through these "condition" factors.

## **2.4 Factors that influence the expected Crop Production**

For the holder, to intuitively formulate the future production of his/her crops in the field, there are numerous factors that he/she has to take into account and make assessment subjectively. Besides the meteorological factors, there are a number of other factors that influence production and yield of crops. The major external factors that have negative and positive influence on yield and production are given below:

### **2.4.1 Factors that have Negative Influence**

- Too much rainfall and lodging of the crop,

- Shortage of rainfall,
- Insect (locust), disease and other pest (birds) damage,
- Hail and frost damage,
- Wild and domestic animal damage,
- Shortage of seed,
- Depletion of the soil fertility, and
- Others.

#### **2.4.2 Factors that have Positive Influence Favorable weather conditions,**

- Improved seed and cultural practices,
- Application of fertilizers,
- Application of pesticides (absence of pests), and
- Other.

## **2.5 Data Processing**

### **2.5.1 Data Editing Coding and Verification**

To facilitate the data processing activities, editing and coding instruction manuals were prepared and printed prior to the training of the staff to be involved. Before the retrieval of the filled-in questionnaires from the respective Branch Statistical Offices, the CSA regular editing/coding staff members were given a half day of intensive training on proper questionnaire review techniques. Instructions on how to correctly undertake coding the questionnaire and correcting inconsistencies were thoroughly explained to the editors. A total of 48 editors/coders were involved in this operation.

During the editing and coding processes, four professional staff members from Agricultural, Natural Resources and Environmental Statistics Directorate were assigned to guide and supervise the editors/coders in correction of the difficult problems in the filled-in questionnaires. These technical experts were also involved in answering questions, clearing doubts...etc. and facilitate the editing and coding activities. Each editor/coder was assigned to work on a single EA at a time to ensure that all questionnaires were accounted for and completed. Then, the edited and coded questionnaires were also checked and verified by a total of one supervisor/verifier.

## 2.5.2 Data Entry, Cleaning and Processing

The data entry operation deployed about 69 data encoders, 3 data encoder supervisors, 7 data cleaning operators and 69 personal computers. The data entered into the computers using the entry module of the IMPS (Integrated Microcomputer Processing System) software, which is a software package developed by the United States Bureau of the Census. Verification was also carried out to ensure the quality of the entry work. Following the data entry operations, the data was further reviewed for data inconsistencies, missing data ...etc. by the regular professional staff from Agricultural, Natural Resources and Environmental Statistics Directorate. On the other hand, data cleaning computer operators from Data Processing Department fully participated in the data cleaning activities using computer edit program. The final stage of the data processing was to summarize the cleaned data and produce statistical tables that present the results of the survey using the tabulation component of the PC based CSPRO software.

## 2.6 Basic Concepts and Definitions

The concepts and definitions used in the survey are described as follows:

**Enumeration Area (EA):** - Is the survey primary sampling unit classified as located in the rural area of the country which is less than or equal to a Peasant Association's area and usually consists of 150 - 200 households.

**Households:** - A household may be either;

- a) A one person household, that is a person who makes provision for his own food or other essentials for living without combining with any other person to form part of a multi-person household, or
- b) A multi-person household, that is, a group of two or more persons who live together and make common provision for food or other essentials for living. The persons in the group may pool their incomes and have a common budget more or less. They may be related or unrelated persons, or a combination of both.

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

**Holder:** A holder is a person who exercises management control over the operations of the agricultural holdings and makes the major decisions regarding the utilization of the available resources. He has technical and economic responsibility for the holding. He may operate the holding directly as an owner or as a manager.

Using the terminology of a traditional agricultural holding the holder may be regarded as the person, who with or without help of others, operates land or raises livestock for his i.e. the person who decides on what, when, where and how to grow crops and/or raise livestock and has the right to determine the utilization of the products.

**Holding:** A holding is all the land and livestock kept which is used wholly or partially for agricultural production and is operated as one administratively manage unit by one person alone, or with others, without regard to title, legal form, size or location. A holding may consist of one or more parcels.

**Parcel:** A parcel is a portion of land belonging to the holding, which is any piece of land entirely, surrounded by land, water road, forest, etc., which are not parts of the holding. It may consist of one or more cadastral units, plots or field adjacent to each other.

**Field:** A field is defined as any plot of land within a parcel, which can be whole or part of a parcel under the same agricultural practice.

**Forecast of Crop Production:** It is an estimation of the future realization of final crop production growing under conditions, which introduce a random variable, which can cause an uncertainty as to what the final production at harvest will be.

## CHAPTER III

### Highlights on the Major Findings of the Year 2012/13 (2005 E.C.) Crop Production Forecast Survey

#### 3.1 Introduction

It is well known that in addition to grain crops, almost all rural and urban households in south and south western parts of the country, consume root crops, namely potatoes, Sweet potatoes and Taro (Godere) including Enset as stable food to sustain their livelihood for years. Among the crops mentioned above, Enset and Taro (locally called as Godere), due to their unique inherent biological behavior are known to perform well in drought prone areas. Besides their adaptability in areas where the annual rainfall is low to support crop production, the products obtained from these crops were found to be rich in carbohydrates, protein and vitamins.

As a matter of these facts, almost in all rural and urban households in south and south western parts of the country; it is very common to find food such as Kocho and Bulla, which are the products of Enset crop in their daily dish as staple food all the year round i.e. at the time of surplus and/or drought and/or at the time of poor harvest. Considering the importance of these crops in ensuring food security at household level particularly in south and south-western parts of the country, the Central Statistical Agency included the above mentioned crops in its Annual Crop Production Forecast Sample Survey starting from 2008/09 (2001 E.C.). This report is, therefore, the fifth of its type to present quantitative information regarding the above mentioned root crops and summarized for the year 2012/13 (2005 E.C.) Crop Production Forecast Sample Survey.

Thus, in this report an attempt has been made to present crop area statistics and the volume of the expected production of major crops including root crops (i.e. potatoes, sweet potatoes, Taro and Enset crops) only at the country, regional and zonal reporting levels. Following are given the discussions on the major findings of the survey results.

#### 3.2 The Prospect of Grain Crops (Cereal, Pulses and Oilseeds) for the Coming 2012/13 (2005 E.C.) Meher Season Harvest

The results of the year 2012/13 (2005 E.C.), Crop Production Forecast Survey indicate that a total land area of about 12,270,472.16 hectares are covered with grain crops i.e. cereals,

pulses and oilseeds, from which a total volume of about 229,070,553.83 quintals of grains are expected to be produced from private peasant holdings (See Summary Table III.1).

**Summary Table III.1 Area under Crop and Expected Production of Grains Crops for Private Holdings, 2011/12 (2004 E.C.), Meher Season**

Crop Type	Total Area		Expected Production	
	In Hectare	%	In Quintals.	%
Cereals	9 808 958.23	79.94	198 953 002.78	86.85
Pulses	1 609 053.05	13.11	22 747 021.19	9.93
Oilseeds	852 460.89	6.95	7 370 529.84	3.22
<b>Total Grains</b>	<b>12, 270,472.16</b>	<b>100</b>	<b>229,070,553.83</b>	<b>100</b>

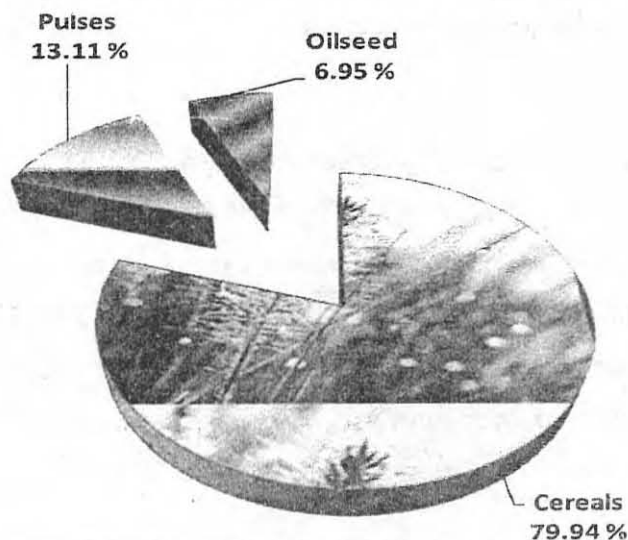
*Note:- Assuming the 2012/13 commercial farms cropland area and production growth rates are similar to the 2012/13 main season, the total expected crop production of both sectors for the 2012/13 Meher season will be as follows :-*

	<u>Grain Cropped Area in Ha</u>	<u>Expected Production in Qts</u>
➤ Private holdings in 2012/13 Forecast Meher Season	12,270,472	229,070,554
➤ Commercial farms Forecast	430,069	7,392,549
<b>Grand Total</b>	<b><u>12,700,541</u></b>	<b><u>236,463,103</u></b>

Out of the 2012/13 (2005 E.C.) private holdings total cultivated cropland area and expected volume of grain production, 9,808,958.23 hectares are accounted for cereals (79.94%) from which about 198,953,002.78 quintals (86.85%) are expected to be produced during this year's Meher harvest season (See Summary Table III.1 and Fig.1 & 2).

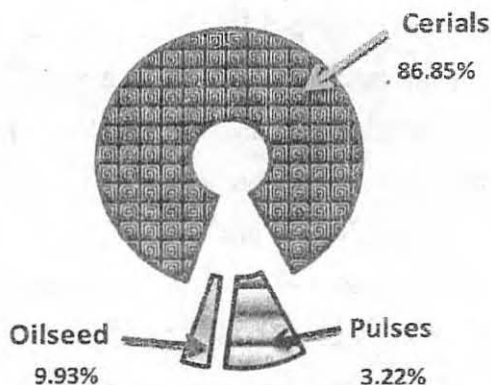
Crops such as teff, maize, sorghum, wheat and barley within the category of cereals have covered an estimated total cultivated land area of about 2,781,186.70; 2,185,382.26; 1,685,729.61; 1,595,724.98; and 1,047,281.46 hectares, respectively (See Country Level Table.1).

**Figure 1. Percentage distribution of area under major food crops for private peasant holdings, 2012/13 (2005 E.C) Meher Season**



Similarly, the total volume of about 37,690,984.68; 65,030,048.92; 36,028,732.67; 33,119,728.63; and 17,867,203.53 quintals are expected to be produced in the year 2012/13 (2005 E.C.) Meher season harvest, with an average expected yield of 13.55; 29.76; 21.37; 20.76 and 17.06 qts/ha, in that order. (For details see Table 1).

**Figure 2 Percentage distribution of expected production of major food crops for private peasant holdings, 2012/13 (2005 E.C.)/ Meher Season**



Pulses currently planted on about 1,609,053.05 hectares of land (13.11%), from which about 22,747,021.19 quintals (3.22%) is expected to be produced in the 2012/13 (2005 E.C.) harvest year. Pulses such as faba beans, field peas and haricot beans are planted in about

583,821.71; 259,095.43 and 359,235.58 hectares of land from which about 9,394,740.07; 3,250,165.82 and 4,127,345.88 quintals of these grains are expected to be produced in the coming harvest, with an average expected yield of 16.09; 12.54 and 11.49 quintals per hectare, in that order.

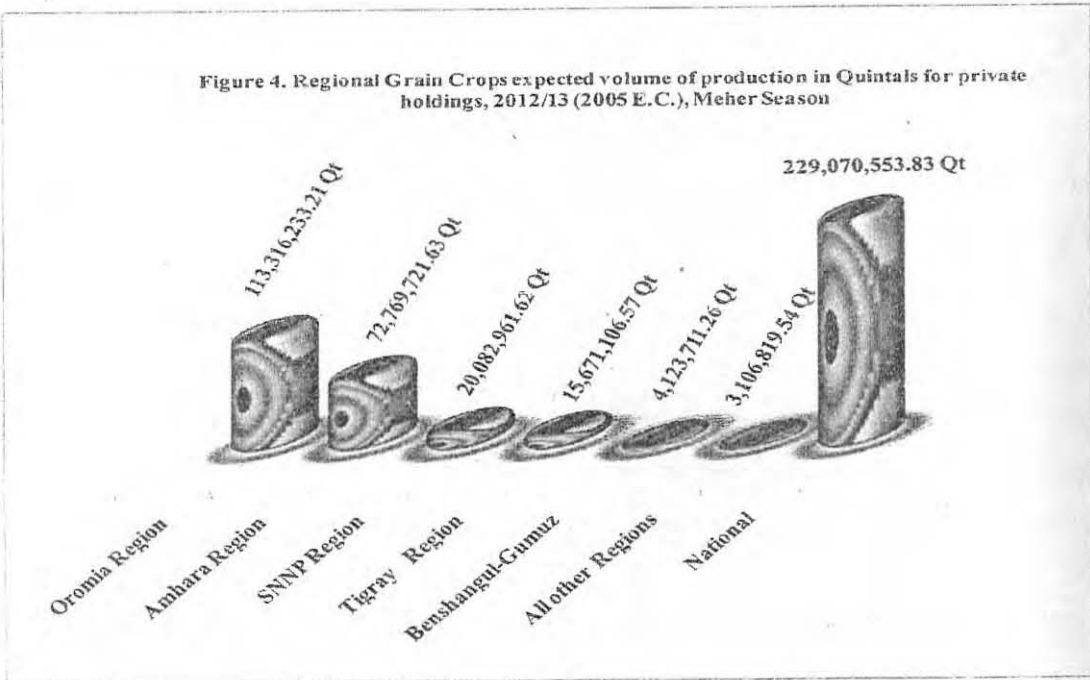
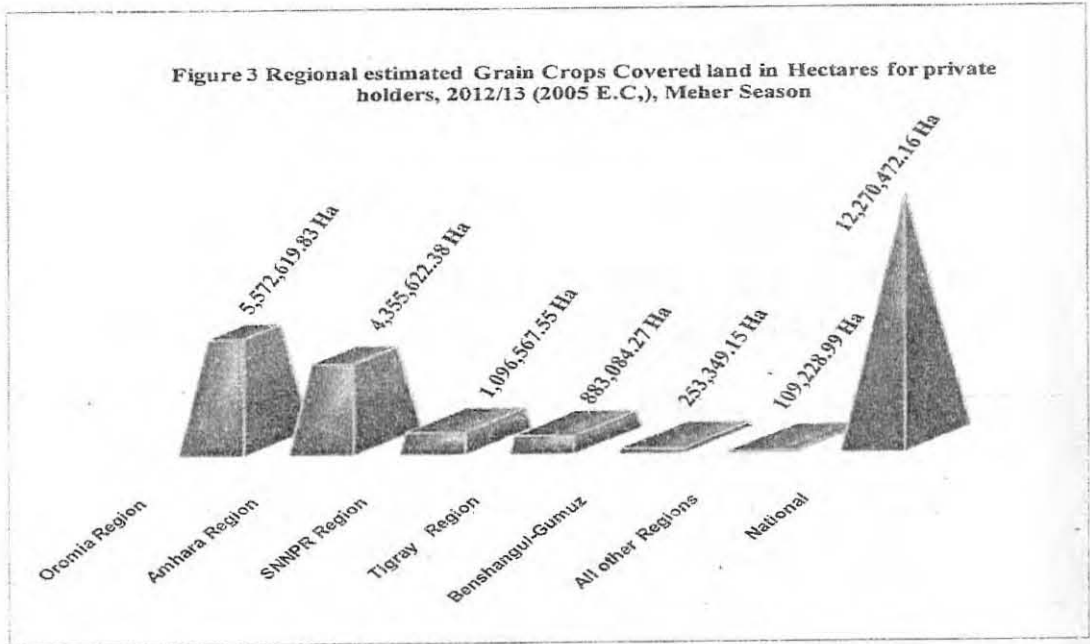
According to the survey results, oilseeds are grown on land area estimated at 852,460.89 hectares (6.95%) from which about 7,370,529.84 quintals (3.22%) are expected to be produced in this year's Meher harvest season. Crops such as Neug, linseed, groundnut, and sesame within the category of oilseeds have covered 304,735.94; 128,497.61; 92,242.77 and 271,717.60 hectares of land, from which about 1,954,218.82; 1,296,998.01; 1,247,682.19 and 1,982,460.67 quintals of these crops with an average expected yield ranging from 13.53qt/ha for groundnut to 6.4qt/ha for Neug, respectively, (See Table 1).

As observed from the results of the survey, grain crops are grown in almost all regions of the country, with slight to significant variations across the regions both in the size of cropland area and expected volume of production. Soil type, topography, climate and weather conditions of each regions and farmers preference, which is usually the reflection of speculated market demand for a specific crop by the farmers themselves, and/or advice from the concerned governmental and/or non-governmental institutions among others, are considered as the major contributing factors for the observed regional variations.

However, the results of the 2012/13 (2005 E.C.), Crop Production Forecast Sample Survey, indicates that both the largest grain cropped land area ( i.e. 12,161,243.18 hectares of land about 99.11% of the total country level Grain Crops Covered Area) and the highest expected volume of production to be obtained in the coming Meher season harvest (i.e. 225,963,734.29 Quintals, contributing about 98.64% of the total country level expected grain production) is reported in Oromia, Amhara, SNNP, Tigray, and Benshangul-Gumuz regions altogether. The total grain cropped area reported in each of the above mentioned regions was 5,572,619.83; 4,355,622.38; 1,096,567.55; 883,084.27 and 253,349.15 hectares of land, contributing for about 45.41%, 35.50%, 8.94%, 7.20% and 2.06% to the total country level grain crops covered area, respectively. Similarly, the total expected volume of production to be obtained from the cropland area reported in each of the above mentioned regions was estimated to be 113,316,233.21; 72,769,721.63; 20,082,961.62; 15,671,106.57 and 4,123,711.26 quintals, which accounted for 49.47%, 31.77%, 8.77%, 6.84% and 1.80% of the total expected grain

crops production reported at country level, respectively (for details see Summary Table III.4, fig 3&4).

Since almost all crops within the cereals crops category served as staple food crops in Ethiopia, the trend of cereal crops covered land area and production data of the last ten-production years showed that cereal crops are found to be the dominant crops grown in the country compared to pulses and oilseeds.



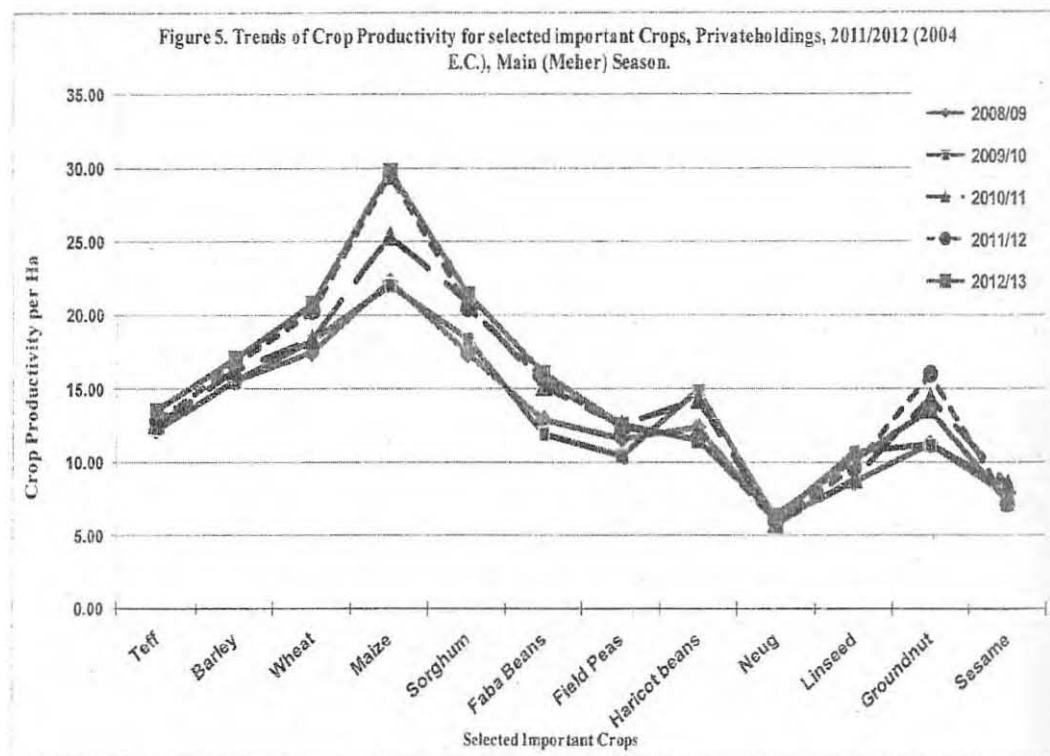
Among cereal crops Teff, barley, wheat, maize and sorghum are found to be the most commonly grown crops across the regions. However, of the regional cropland area and expected volume of production of these crops, Oromia Region reported the highest both in cropland area and expected production followed by Amhara and then SNNP Regions. Likewise; the expected yield reported for each of the crops mentioned above followed the same pattern where the highest crop productivity i.e., 29.76 qts/ha was reported for maize, whereas the lowest Crop productivity i.e. 6.41 qts/ha for Neug (See Summary Table III. 2). Similarly, Oromia, Amhara, SNNPR, and Tigray are the leading Regions in producing both pulses and oilseeds in the country. The total reported cropland area under pulses in these regions was 640,090.72; 688,624.67; 197,698.65 and 58,824.20; hectares of land while; cropland area under oilseed was 384,863; 14,307,575.02; 7,922.44; and 93,858.75 respectively (see Summary Table III. 6 & Summary Table III.7).

### **3.3 Comparison of the 2012/13 (2005 E.C.) Pre-harvest Expected Yield with 2008/09, 2009/10, 2010/11 and 2011/12 Post Harvest Estimates**

In this section of the report an attempt has been made to compare the expected crop productivity of selected important food crops obtained from the 2012/13 (2005 E.C.) Crop Production Forecast Sample Survey with that of the 2008/09, 2009/10, 2010/11 and 2011/12 post harvest crop yield estimates. Such comparisons are believed to give a bird's eye view on the prospects of the current 2012/13 (2005 E.C.) Meher season harvest in terms of crop productivity so that it is possible to grossly evaluate the current Meher Season performance. Consequently, the results of such comparison will help the stakeholders concerned to easily identify surplus and/or deficit producing regions and pave the way for further investigation, in order to take appropriate measures in advance. Therefore, brief discussions on crop productivity comparisons made for selected important food crops at country levels is presented as follows.

The 'keremet' rain fall was said to be normal both in its amount and distribution in many parts of the country, as a result, in the current crop-growing season, i.e. 2012/13 (2005 E.C.), both the country level estimated cropped land area and expected volume of production of grain crops have shown significant increment over the previous four consecutive years post harvest estimates. For instance, the current year i.e. 2012/13 estimated grain crops covered area has increased by about 9.46%, 6.67%, 3.79 % and 1.52% over the 2008/09, 2009/10, 2010/11 and 2011/12 post harvest estimate, respectively. Following the same pattern, the

current year (2012/13) expected volume of production for grain crops at country level has increased by about 33.83%, 26.73%, 12.57% and 4.80% when compared with 2008/09, 2009/10, 2010/11 and 2011/12 post harvest estimates respectively (See Summary Table III.4).



Moreover, the expected crop productivity for pulses is anticipated to be better; particularly for cereal crops such as teff, maize and sorghum, where for instance the current year anticipated productivity of teff has shown an increment by 11.08%, 10.36%, 7.39% and 5.79% over the 2008/09, 2009/10, 2010/11 and 2011/12 post harvest yield estimates. Similarly, the expected productivity of maize and sorghum have shown the same trend like that of teff, where the increment of expected productivity of maize and sorghum over the past four consecutive years post harvest estimates ranges from 0.73 to 35.32% for maize and from 2.41 to 23.12% increment for sorghum. (See Summary Table III.2)

**Summary Table III.2 Trends of Crop Productivity for Selected Important Crops, for private holdings; 2008/09 - 2012/13, Main Season**

Crop Types	Estimated and Expected Crop Productivity(Qts/Ha)					% Change Of 2012/13 over			
	2008/09	2009/10	2010/11	2011/12	2012/13	2008/09	2009/10	2010/11	2011/12
Teff	12.20	12.28	12.62	12.81	13.55	11.08	10.36	7.39	5.79
Barley	15.54	15.50	16.28	16.72	17.06	9.78	10.07	4.79	2.04
Wheat	17.46	18.27	18.39	20.29	20.76	18.87	13.60	12.86	2.29
Maize	22.24	21.99	25.40	29.54	29.76	33.80	35.32	17.15	0.73
Sorghum	17.36	18.36	20.87	20.54	21.37	23.12	16.41	2.41	4.05
Faba Beans	12.92	11.93	15.20	15.62	16.09	24.55	34.89	5.87	3.02
Field Peas	11.58	10.41	12.60	12.37	12.54	8.33	20.50	-0.44	1.41
Haricot Beans	12.35	14.87	14.34	11.69	11.49	-6.97	-22.74	-19.88	-1.72
Neug	6.09	6.15	5.85	6.03	6.41	5.30	4.27	9.62	6.35
Linseed	8.63	10.70	8.88	9.68	10.09	16.96	-5.67	13.67	4.27
Groundnut	11.23	11.17	14.44	16.05	13.53	20.45	21.09	-6.33	-15.73
Sesame	7.80	8.25	8.52	7.25	7.30	-6.46	-11.56	-14.37	0.63

### 3.4 The prospect of Root Crops (Potatoes, Sweet potatoes, Taro/Godere and Enset) of the coming 2012/13(2005 E.C) Meher Season Harvest

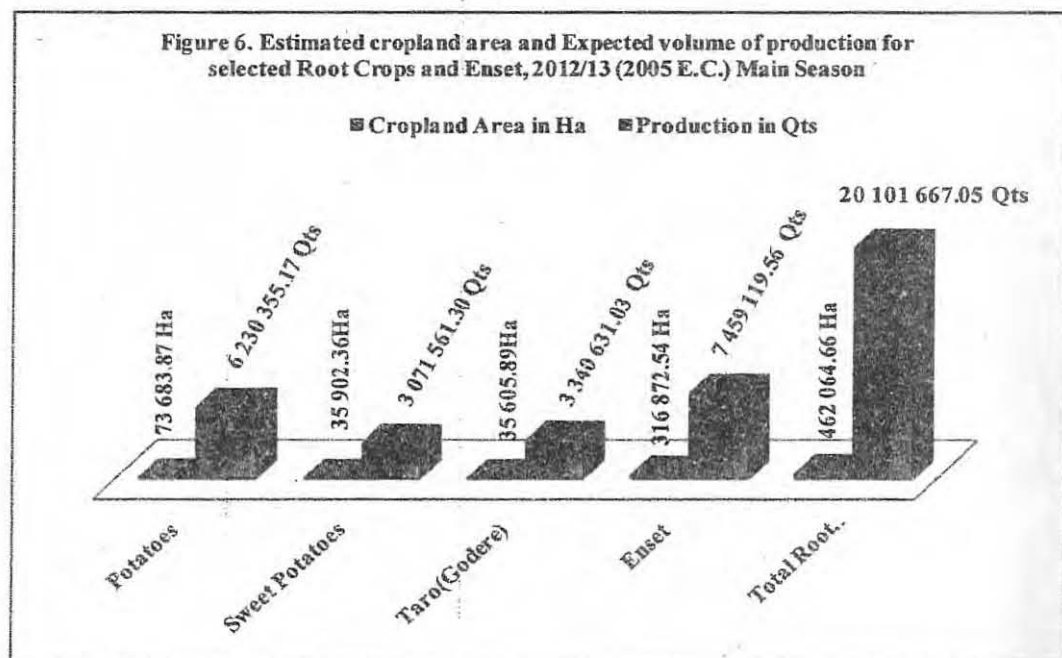
Like that of grain crops, the contribution of root crops such as potatoes, sweet potatoes, Taro (Godere) including Enset for human consumption as food crops cannot be over emphasized. The majority of the population in South & South-western Ethiopia solely depends on root crops particularly on those mentioned above for its daily food consumption both during surplus and/or poor harvest years.

**Summary Table III.3 Area and Expected Production of Root Crops for Private Holdings, 2012/13 (2005 E.C.), Meher Season**

Crop Type	Total Area		Expected Production	
	In Hectare	%	In Quintals.	%
Enset	316 872.54	68.58	7 459 119.56	37.11
Potatoes	73 683.87	15.95	6 230 355.17	30.99
Sweet Potatoes	35 605.89	7.71	3 340 631.03	16.62
Taro (Godere)	35 902.36	7.77	3 071 561.30	15.28
<b>Total Root Crops</b>	<b>462 064.66</b>	<b>100.00</b>	<b>20 101 667.05</b>	<b>100.00</b>

According to the 2012/13 (2005 E.C.) survey results, Root Crops (i.e. potatoes, sweet potatoes, Taro (Godere) and Enset, altogether) grown in 2012/13 (2005 E.C.) covered a total of 462,064.66 hectares of land, from which a total volume of about 20,101,667.05 quintals are expected to be produced from private peasant holdings (See Summary Table III.3, and Figure 6).

Out of these total cultivated cropland area and expected volume of production, 316,872.54 hectares of land is accounted for Enset crop (68.58% of the total area under root crops) from which about 7,459,119.56 quintals (37.11) is expected to be produced during this year's Meher harvest season (See Summary table III.3 and Fig. 6).



Potatoes, sweet potatoes and Taro (godere) currently planted on about 73,683.87; 35,605.89 and 35,902.36 hectares of land contributing 15.95%; 7.71%; and 7.77% to the total Root crops covered area at country level, respectively. Consequently, from the total land area covered by each of the above mentioned crops about 6,230,355.17; 3,340,631.03 and 3,071,561.30 quintals, which accounted for about 30.99%; 16.62% and 15.28% of the total root crops are expected to be produced in the 2012/13 (2005 E.C.) harvest year, respectively. Moreover, with regard to regional total root crops covered area, and volume of production, SNNP and Oromiya regions reported the highest root crops covered area totaled at 273,023.33 and 160,637.48 hectares of land, from which a total production of 11,236,060.10 and 6,453,319.30 quintals of root crops (potatoes, sweet potatoes Taro and

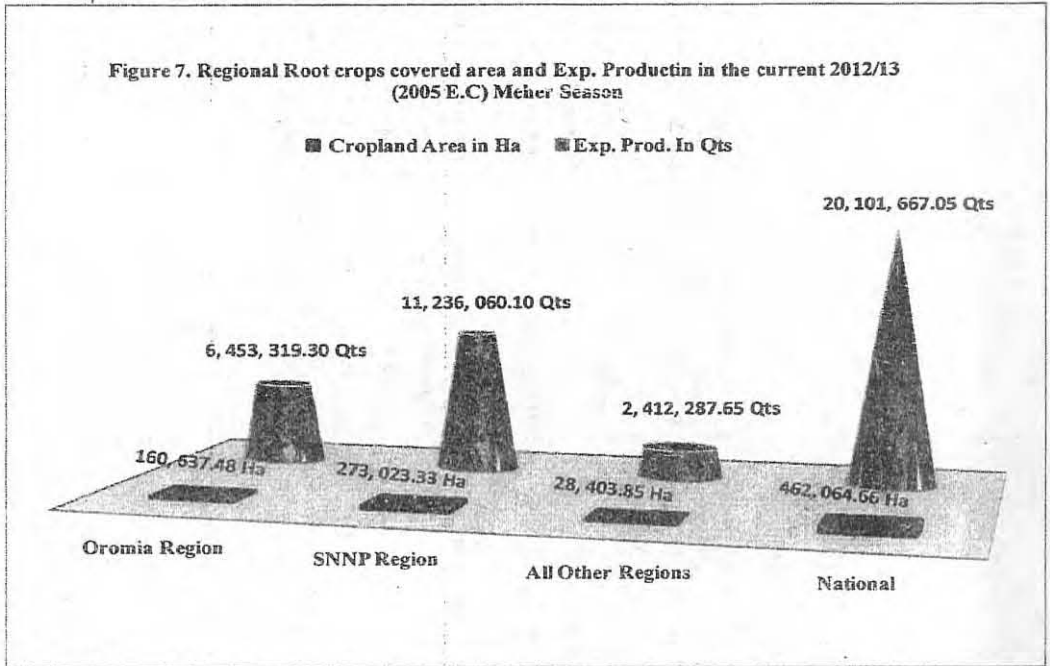
Summary Table III.4 Forecast of 2012/13 (2005 E.C.) Area and Production of Grain Crops  
For Private Peasant Holdings, by Region, Meher Season

m/ it	Estimates of Area in Hectares				Forecast of 2012/13	% Change Of 2012/13 over				Estimates of Production in Quintals				Forecast of 2012/13	% Change Of 2012/13 over			
	2008/09	2009/10	2010/11	2011/12		2008/09	2009/10	2010/11	2011/12	2008/09	2009/10	2010/11	2011/12		2008/09	2009/10	2010/11	2011/12
	885,835.13	856,330.49	834,460.76	864,918.44	883,084.27	-0.31	3.12	5.82	2.10	12,349,721.56	11,486,773.07	14,634,250.12	14,898,420.68	15,671,106.37	26.89	36.43	7.09	-5.19
	17,423.26	6,056.56	9,308.23	4,872.34	4,872.34	-72.04	-19.55	-47.66	-	425,490.63	143,694.34	148,669.36	154,601.54	154,601.54	-63.67	7.59	3.99	-
	3,973,610.54	3,997,749.90	4,149,607.81	4,287,155.22	4,355,622.38	9.61	8.95	4.96	1.60	56,721,904.08	57,105,217.80	67,051,497.43	69,696,481.18	72,769,721.63	28.29	27.43	8.53	4.41
	5,073,270.80	5,348,592.85	5,435,862.15	5,492,725.53	5,572,619.83	9.84	4.19	2.52	1.45	82,384,640.68	90,712,995.53	98,806,768.68	108,089,194.20	113,316,233.21	37.55	24.92	14.68	4.84
	75,142.24	69,789.27	70,212.35	65,437.05	73,816.67	-1.76	5.77	5.13	12.81	1,676,584.22	1,172,662.20	1,127,661.51	1,736,903.70	2,423,616.36	44.56	106.68	114.92	39.54
Sumuz	192,422.46	188,391.80	227,568.98	241,322.91	253,349.15	31.66	34.48	11.33	4.98	2,764,377.20	3,252,672.58	3,674,712.35	4,018,792.28	4,123,711.26	49.17	26.78	12.22	2.61
	964,379.17	1,006,724.81	1,066,825.51	1,100,753.47	1,096,567.55	13.71	8.92	2.79	-0.34	14,336,201.82	16,491,768.74	17,551,671.72	19,434,595.15	20,082,961.62	40.09	21.78	14.42	3.34
	10,342.12	9,714.70	9,847.66	7,975.03	7,975.03	-22.80	-17.91	-19.02	-	244,397.56	191,715.20	188,797.61	162,683.35	162,683.35	-31.43	-15.14	-13.83	-
	10,166.34	9,854.52	9,418.12	11,593.13	11,497.09	13.09	16.67	22.07	-0.83	159,035.24	102,192.10	135,870.39	225,607.68	211,291.40	32.85	106.76	55.51	-6.38
	7,908.71	10,044.58	9,674.62	10,350.76	11,067.86	39.95	10.19	14.40	6.93	105,051.39	99,204.88	165,719.63	153,069.91	154,626.89	47.19	55.87	-6.69	1.02
	11,210,500.85	11,593,249.48	11,822,786.20	12,086,603.98	12,270,472.16	9.46	6.67	3.79	1.52	171,167,404.58	180,758,896.00	203,485,618.80	218,570,429.67	229,070,553.83	33.83	26.73	12.57	4.80

Summary Table III.5 Forecast of 2012/13 (2005 E.C.) Area and Production of Cereals crops for Private Peasant Holdings, by Region, Meher Season

Region/ Kilil	Estimates of Area in Hectares				Forecast of 2012/13	% Change Of 2012/13 over				Estimates of Production in Quintals				Forecast of 2012/13	% Change Of 2012/13 over			
	2008/09	2009/10	2010/11	2011/12		2008/09	2009/10	2010/11	2011/12	2008/09	2009/10	2010/11	2011/12		2008/09	2009/10	2010/11	2011/12
	Tigray	707,376.42	693,967.25	713,491.63		716,178.88	730,401.32	3.25	5.25	-2.37	1.99	10,415,272.81	9,625,716.14		13,093,589.02	13,254,244.72	13,935,497.01	33.80
Afar	16,714.64	5,697.12	7,673.08	4,872.34	4,872.34	-70.85	-14.48	-36.50	-	418,269.70	142,051.77	132,021.82	154,601.54	154,601.54	-63.04	8.83	17.10	-
Amhara	2,959,083.75	2,986,621.87	3,271,029.77	3,252,573.69	3,359,422.69	13.53	12.48	2.70	3.29	45,450,310.71	46,301,971.90	57,024,355.39	57,132,600.78	60,772,803.38	33.71	31.25	6.57	6.37
Oromia	4,064,068.98	4,466,527.59	4,576,386.63	4,457,075.63	4,547,665.96	11.90	1.82	-0.63	2.03	71,789,403.44	80,538,211.02	87,972,425.09	95,017,909.86	100,011,838.36	39.31	24.18	13.69	5.26
Somali	72,451.94	67,095.02	67,922.29	62,663.48	71,636.25	-1.13	6.77	5.47	14.32	1,635,501.98	1,105,199.83	1,059,697.77	1,643,667.09	2,302,490.85	40.78	108.33	117.28	40.08
Banshangul-Gumuz	139,633.03	148,212.53	168,190.70	167,657.57	177,267.31	26.95	19.60	5.40	5.73	2,320,128.21	2,845,687.66	3,064,313.10	3,240,300.88	3,546,405.49	52.85	24.62	-15.73	9.45
S.N.N.P	785,304.38	837,849.64	859,340.71	900,512.38	890,946.46	13.45	6.34	3.68	-1.06	12,462,667.45	14,406,368.21	14,801,509.79	17,149,131.51	17,749,421.29	42.42	23.21	19.92	3.50
Gambella	10,057.29	9,600.73	9,770.36	7,893.18	7,893.18	-21.52	-17.79	-19.21	-	240,782.09	191,223.33	188,508.38	162,202.77	162,202.77	-32.64	-15.18	-13.95	-
Harari	8,021.33	7,834.52	7,728.84	9,869.41	8,876.83	10.67	13.30	14.85	-10.05	130,990.91	90,930.62	119,139.27	202,931.53	177,587.84	35.57	95.30	49.06	-12.49
Dire Dawa	7,406.07	9,618.86	9,199.96	9,627.15	9,975.87	34.70	3.71	8.43	3.62	100,731.78	94,919.41	158,050.56	142,026.27	140,154.26	39.14	-17.66	-11.32	-1.32
Country Level	8,770,117.84	9,233,025.14	9,690,733.96	9,588,923.71	9,808,958.23	11.85	6.24	1.22	2.29	144,964,059.09	155,342,280.00	177,613,610.20	188,099,616.95	198,953,002.78	37.24	38.07	12.01	5.77

Enset) are expected to be obtained from the 2012/13 (2005 E.C), Meher season, harvest respectively (see Summary Table III. 8 and Figure 7)



Finally, users of this report should be aware that the information on what is called condition factors was collected in the month of October 2012 (Tikimet 2005 E.C.). Therefore, the results should be used with great caution in light of the favorable or adverse conditions of weather and other factors, which may affect the crop after the crop production forecast survey data was collected. The effects of these subsequent changes in crop conditions are not reflected in this report. Moreover, the current year forecast estimates do not include Post harvest losses.

**Note:**

1. If in some tables figures do not add up equal to total, it is due to rounding.
2. Those forecasts designated by “\*” in all tables could not be reported because of high coefficient of variation (i.e. they are less reliable). However, they are consolidated in the total estimates.
3. In all tables “-“ indicates not reported and “0.00” indicates the value is insignificant.
4. “\*\*\*\*” indicates that due to incompleteness of the year 2012/13 (2005 E.C.) Crop Production Forecast field data collection activities, (in Afar, and Gambela regions), the 2011/12 (2004 E.C.) post harvest estimates for each of the respective regions are imputed for completeness purpose.

Summary Table III.6 Forecast of 2012/13 (2005 E.C.) Area and Production of Pulses Crops for Private Peasant Holdings, by Region, Meher Season

Region/ KHH	Estimates of Area in Hectares				Forecast of 2012/13	% Change Of 2012/13 over				Estimates of Production in Quintals				Forecast of 2012/13	% Change Of 2012/13 over			
	2008/09	2009/10	2010/11	2011/12		2008/09	2009/10	2010/11	2011/12	2008/09	2009/10	2010/11	2011/12		2008/09	2009/10	2010/11	2011/12
Tigray	71,708.16	63,797.70	36,701.18	50,020.04	58,824.20	-17.97	-7.80	60.28	17.60	836,220.23	794,859.66	515,323.01	779,842.37	910,888.36	8.93	14.60	76.76	16.80
Afar	*	*	*	-	-	-	-	-	-	*	*	*	-	-	-	-	-	-
Amhara	716,586.15	694,671.70	553,380.72	721,045.69	688,624.67	-3.90	-0.87	24.44	-4.50	9,139,092.71	8,541,004.37	7,633,217.33	10,122,291.19	9,379,656.84	2.63	9.82	22.88	-7.34
Oromia	616,034.67	559,779.91	552,162.41	636,375.27	640,090.72	3.90	14.35	15.92	0.55	7,745,260.76	7,474,028.36	8,477,252.99	9,753,494.13	9,916,818.16	28.04	32.68	16.98	1.67
Somali	773.67	575.71	*	*	620.46	-19.80	7.77	*	*	8,602.62	8,590.88	*	*	*	*	*	*	
Benshangul-Gumuz	7,975.47	7,288.09	11,008.79	14,218.46	22,410.05	180.99	207.49	103.57	57.61	89,513.39	109,627.10	162,003.10	221,864.39	228,153.31	154.88	108.12	40.83	2.83
S.N.N.P	171,584.04	162,694.55	202,224.44	193,322.53	197,698.65	15.22	21.52	-2.24	2.26	1,821,726.77	2,048,351.74	2,724,182.00	2,251,203.98	2,291,498.64	25.79	11.87	-15.88	1.79
Gambella	161.51	88.76	41.88	*	*	*	*	*	*	2,217.66	242.73	162.06	*	*	*	*	*	
Harari	22.04	*	*	*	*	*	*	*	*	211.45	-	*	*	*	*	*	*	
Dire Dawa	341.73	243.12	273.04	499.42	746.36	118.41	206.99	173.35	49.45	3,179.99	2,807.86	5,052.05	7,579.83	10,853.66	241.31	286.55	114.84	43.19
Country Level	1,585,235.56	1,489,308.45	1,357,522.68	1,616,809.37	1,609,053.05	1.50	8.04	18.53	-0.48	19,646,301.33	18,980,473.00	19,532,003.53	23,162,012.43	22,747,021.19	15.78	19.84	16.46	-1.79

Summary Table III.7 Forecast of 2012/13 (2005 E.C.) Area and Production of Oil seeds for Private Peasant Holdings, by Region, Meher Season

Region/ Sub-Region	Estimates of Area in Hectares				Forecast of 2012/13	% Change Of 2012/13 over				Estimates of Production in Quintals				Forecast of 2012/13	% Change Of 2012/13 over			
	2008/09	2009/10	2010/11	2011/12		2008/09	2009/10	2010/11	2011/12	2008/09	2009/10	2010/11	2011/12		2008/09	2009/10	2010/11	2011/12
		106,750.54	98,565.54	84,267.95		98,719.52	93,858.75	-12.08	-4.78	11.38	-4.92	1,098,228.52	1,066,197.27		1,025,338.09	864,333.59	824,721.19	-24.90
	*	*	*	-	-	-	-	-	-	*	*	*	*	*	-	-	-	-
	297,940.64	316,456.33	325,197.32	313,535.84	307,575.02	3.23	-2.81	-5.42	-1.90	2,132,500.66	2,262,241.53	2,393,924.71	2,441,589.22	2,617,261.42	22.73	15.69	9.33	7.19
	393,167.24	322,285.35	307,313.11	399,074.64	384,863.14	-2.11	19.42	25.23	-3.56	2,849,976.68	2,700,756.14	2,357,090.60	3,317,790.21	3,387,576.69	18.86	25.43	43.72	2.10
	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
I-Gumuz	44,813.96	32,891.18	48,369.49	59,446.88	53,671.78	19.77	63.18	10.96	-9.71	354,735.59	297,357.83	448,396.15	556,627.00	349,152.46	-1.57	17.42	-21.13	-37.27
	7,490.76	6,180.61	5,260.36	6,418.57	7,922.44	5.76	28.18	50.61	23.43	51,807.59	37,048.79	25,979.94	34,259.67	42,041.68	-18.85	13.48	61.82	22.71
	123.32	25.21	35.42	*	*	*	*	*	*	1,397.81	249.13	*	294.24	-294.24	-78.95	18.11	-	-
	2,122.96	2,018.33	1,686.98	1,708.04	2,605.93	22.75	29.11	54.47	52.57	27,832.87	11,261.48	16,690.35	22,654.93	33,590.44	20.69	198.28	101.26	48.27
	*	*	201.63	224.19	345.63	*	*	71.42	54.17	*	*	*	3,463.80	3,618.97	*	*	*	4.48
total	855,147.45	780,915.89	774,529.55	880,870.81	852,460.89	-0.31	9.16	16.06	-3.23	6,557,944.15	6,436,144.00	6,340,005.07	7,308,800.29	7,370,529.84	12.41	14.52	16.25	0.84

Summary Table III.8 Forecast of 2012/13 (2005 E.C.) Area and Production of Major Root Crops  
(which include Potatoes, Sweet Potatoes, Taro(Godere) and Enset)  
for Private Peasant Holdings, by Region, Meher Season

Region/ Khill	Estimates of Area in Hectares				Forecast of 2012/13	% Change Of 2012/13 over				Estimates of Production in Quintals				Forecast of 2012/13	% Change Of 2012/13 over			
	2008/09	2009/10	2010/11	2011/12		2008/09	2009/10	2010/11	2011/12	2008/09	2009/10	2010/11	2011/12		2008/09	2009/10	2010/11	2011/12
	Tigray	564.77	907.05	709.81		663.77	1,065.48	88.66	17.47	50.11	60.52	47,306.00	77,987.07		54,573.56	53,762.79	75,461.67	59.52
Afar	-	-	3.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Amhara	23,235.70	24,331.85	22,186.04	21,927.41	25,633.02	10.32	5.35	15.54	16.90	1,934,512.78	2,163,449.93	1,924,517.66	1,885,507.91	2,195,620.00	13.50	1.49	14.09	16.45
Oromia	128,453.98	177,300.77	155,687.91	152,309.43	160,637.48	25.05	-9.40	3.18	5.47	4,835,990.83	7,364,097.36	6,527,620.62	6,102,520.34	6,453,319.30	33.44	-12.37	-1.14	5.75
Somali	*	-	161.28	40.40	*	*	*	*	*	*	*	6,413.40	3,488.66	*	*	*	*	*
Benshangul-Gumuz	446.55	440.14	838.85	1,118.70	959.62	114.90	118.03	14.40	-14.22	34,454.51	27,394.57	88,209.96	116,269.93	104,634.15	203.69	281.95	18.62	-10.01
S.N.N.P	236,302.74	366,281.73	299,086.58	285,837.76	273,023.33	15.54	-25.46	-8.71	-4.48	7,401,583.02	12,589,453.59	13,491,538.63	10,892,267.39	11,236,060.10	51.81	-10.75	-16.72	3.16
Gambella	588.88	1,121.99	648.55	623.01	623.01	5.80	-44.47	-3.94	-	27,407.47	48,877.03	30,777.56	29,469.23	29,469.23	7.52	-39.71	-4.25	-
Harari	85.36	152.22	363.58	116.29	77.04	-9.75	-49.39	-78.81	-33.75	-	-	29,557.32	8,178.85	4,969.02	-	-	-83.19	-39.25
Dire Dawa	46.08	150.41	268.23	52.68	22.64	-50.87	-84.95	-91.56	-57.02	-	-	29,125.15	5,399.51	*	*	*	*	*
Country Level	390,102.16	571,082.11	479,954.36	462,689.46	462,064.66	18.45	-19.09	-3.73	-0.14	14,317,321.98	22,306,485.00	22,182,333.89	19,096,864.60	20,101,667.05	40.40	-9.88	-9.38	5.26

**National, Regional, and Zonal Statistical  
Tables**

Table .1 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season

Country Level

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12			
<b>Total Grains</b>	11,822,786.20	12,086,603.89	12,270,472.16	3.79	1.52	203,485,618.80	218,570,429.67	229,070,553.83	12.57	4.80								
<b>Cereals</b>	9,690,733.96	9,588,923.71	9,808,958.23	1.22	2.29	177,613,610.20	188,099,616.95	198,953,002.78	12.01	5.77								
Teff	2,761,190.05	2,731,111.67	2,781,186.70	-0.72	1.83	34,834,881.24	34,976,894.64	37,690,984.68	8.20	7.76	12.62	12.81	13.55	7.39	5.79			
Barley	1,046,555.30	948,107.43	1,047,281.46	0.07	10.46	17,033,500.74	15,852,869.21	17,867,203.53	4.89	12.71	16.28	16.72	17.06	4.79	2.04			
Wheat	1,553,239.89	1,437,484.73	1,595,724.98	2.74	11.01	28,556,857.63	29,163,336.88	33,119,728.63	15.98	13.57	18.39	20.29	20.76	12.86	2.29			
Maize	1,963,179.51	2,054,723.69	2,185,382.26	11.32	6.36	49,861,315.57	60,694,130.14	65,030,048.92	30.42	7.14	25.40	29.54	29.76	17.15	0.73			
Sorghum	1,897,733.98	1,923,717.49	1,685,729.61	-11.17	-12.37	39,599,015.87	39,512,942.36	36,028,732.67	-9.02	-8.82	20.87	20.54	21.37	2.41	4.05			
Finger Millet	408,110.31	432,561.00	444,908.16	9.02	2.85	6,348,266.70	6,518,509.00	7,527,339.17	18.57	15.48	15.56	15.07	16.92	8.73	12.27			
Oats/'Aja'	30,858.76	30,568.39	22,068.36	-28.49	-27.81	475,651.82	494,749.24	401,167.46	-15.66	-18.91	15.41	16.18	18.18	17.96	12.35			
Rice	29,866.16	30,649.30	46,676.70	56.29	52.29	904,120.64	886,185.47	1,287,797.71	42.44	45.32	30.27	28.91	27.59	-8.85	-4.57			
<b>Pulses</b>	1,357,522.68	1,616,809.37	1,609,053.05	18.53	-0.48	19,532,003.53	23,162,012.43	22,747,021.19	16.46	-1.79								
Faba Beans	459,183.51	457,559.94	583,821.71	27.14	27.59	6,978,008.30	7,147,960.23	9,394,740.07	34.63	31.43	15.20	15.62	16.09	5.87	3.02			
Field Peas	203,990.64	212,890.15	259,095.43	27.01	21.70	2,570,321.92	2,632,663.87	3,250,165.82	26.45	23.46	12.60	12.37	12.54	-0.44	1.41			
Haricot beans	237,366.39	331,708.15	359,235.58	51.34	8.30	3,402,814.00	3,878,023.01	4,127,345.88	21.29	6.43	14.34	11.69	11.49	-19.88	-1.72			
Chick-Peas	208,388.62	231,298.54	132,724.61	-36.31	-42.62	3,228,292.62	4,002,077.19	2,254,218.12	-30.18	-43.67	15.49	17.30	16.98	9.65	-1.83			
Lentils	77,334.22	109,895.27	114,114.61	47.56	3.84	809,521.98	1,280,087.87	1,401,902.82	73.18	9.52	10.47	11.65	12.29	17.34	5.45			
Grass Peas	131,043.99	179,866.13	74,923.77	-42.83	-58.34	2,009,490.22	3,055,753.10	1,330,901.23	-33.77	-56.45	15.33	16.99	17.76	15.87	4.55			
Soya Beans	11,261.12	19,397.16	25,320.88	124.85	30.54	158,244.45	358,802.94	380,896.94	140.70	6.16	14.05	18.50	15.04	7.07	-18.69			
Fenugreek	14,670.04	39,964.58	30,697.17	109.25	-23.19	179,055.13	362,939.17	282,742.63	57.91	-22.10	12.21	9.08	9.21	-24.56	1.44			
Gibto	14,284.15	34,229.45	29,119.30	103.86	-14.93	196,154.92	443,705.05	324,107.68	65.23	-26.95	13.73	12.96	11.13	-18.93	-14.12			
<b>Oilseeds</b>	774,529.55	880,870.81	852,460.89	10.06	-3.23	6,340,005.07	7,308,800.29	7,370,529.84	16.25	0.84								
Neug	247,611.17	309,010.72	304,735.94	23.07	-1.38	1,448,479.59	1,863,205.76	1,954,218.82	34.92	4.88	5.85	6.03	6.41	9.62	6.35			
Linseed	73,687.70	116,541.40	128,497.61	74.38	10.26	654,210.37	1,127,607.00	1,296,998.01	98.25	15.02	8.88	9.68	10.09	13.67	4.27			
Groundnut	49,602.97	64,476.52	92,242.77	85.96	43.06	716,069.62	1,034,787.88	1,247,682.19	74.24	20.57	14.44	16.05	13.53	-6.33	-15.73			
Sunflower	5,489.79	8,168.96	11,892.34	116.63	45.58	50,668.64	88,702.51	124,234.27	145.19	40.06	9.23	10.86	10.45	13.18	-3.81			
Sesame	384,682.79	337,505.41	271,717.60	-29.37	-19.49	3,277,413.35	2,447,833.59	1,982,460.67	-39.51	-19.01	8.52	7.25	7.30	-14.37	0.63			
Rapeseed	13,455.12	45,167.81	43,374.61	222.37	-3.97	193,163.49	746,663.56	764,935.89	296.00	2.45	14.36	16.53	17.64	22.81	6.69			
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12			
<b>Total Root Crops</b>	479,954.36	462,689.46	462,064.66	-3.73	-0.14	22,182,333.89	19,096,864.60	20,101,667.05	-9.38	5.26								
Potatoes	54,006.82	59,508.67	73,683.87	36.43	23.82	4,473,336.28	4,754,405.46	6,230,355.17	39.28	31.04	82.83	79.89	84.56	2.08	5.84			
Taro (Godere)	42,270.88	39,695.59	35,902.36	-15.07	-9.56	3,397,400.15	3,152,420.66	3,071,561.30	-9.59	-2.56	80.37	79.41	85.55	6.45	7.74			
Sweet Potatoes	81,697.98	51,313.22	35,605.89	-56.42	-30.61	7,363,495.50	3,901,351.52	3,340,631.03	-54.63	-14.37	90.13	76.03	93.82	4.10	23.40			
<b>Crop Name</b>	2012/13 Number of Trees to be Harvested			2012/13 Expected Production in Quintals			2012/13 Expected Yield (Qts/Trees)											
<b>Enset</b>	35,580,785.00			8,248,720			10,164,947			370,883			0.23 0.29 0.01					

Note: -"" indicates forecast estimate with high coefficient of variation (i.e. they are less reliable). However, they are consolidated in the total estimates.



Table 2.1 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

North-Western Tigray Zone

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12		
Total Grains	194,644.38	198,737.37	197,855.32	1.65	-0.44	3,430,194.71	3,728,648.84	3,942,973.30	14.95	5.75						
Cereals	168,287.57	176,026.69	180,727.08	7.39	2.67	3,110,834.67	3,480,358.22	3,740,984.69	20.26	7.49						
Teff	33,830.27	35,664.41	41,475.71	22.60	16.29	353,773.62	454,568.34	656,043.22	85.44	44.32	10.46	12.75	15.82	51.24	24.08	
Barley	255.78	414.90	*	*	*	3,435.00	4,366.97	*	*	*	13.43	10.53	*	*	*	
Wheat	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Maize	23,956.81	25,937.44	35,131.15	46.64	35.45	621,102.66	750,048.44	983,829.91	58.40	31.17	25.93	28.92	28.00	7.98	-3.18	
Sorghum	65,368.29	65,245.77	56,381.10	-13.75	-13.59	1,449,287.98	1,440,004.05	1,274,211.12	-12.08	-11.51	22.17	22.07	22.60	1.94	2.40	
Finger Millet	44,742.35	48,608.92	46,477.16	3.88	-4.39	681,234.24	829,067.21	814,786.86	19.60	-1.72	15.23	17.06	17.53	15.10	2.75	
Oats/Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rice	-	*	*	*	*	-	-	-	-	-	*	*	*	*	*	
Pulses	4,312.98	6,137.96	5,944.06	37.82	-3.16	60,277.74	89,708.21	88,667.56	47.10	-1.16						
Faba Beans	1,922.37	2,484.22	3,311.81	72.28	33.31	27,682.52	35,758.93	46,348.36	67.43	29.61	14.40	14.39	13.99	-2.85	-2.78	
Field Peas	*	*	207.86	*	*	*	*	*	*	*	*	*	*	*	*	
Haricot beans	83.54	398.11	211.63	153.33	-46.84	1,191.84	5,668.61	3,109.21	160.87	-45.15	14.27	14.24	14.69	2.94	3.16	
Chick-Peas	2,147.05	2,693.93	2,182.58	1.65	-18.98	30,017.86	42,631.99	*	*	*	13.98	15.83	*	*	*	
Lentils	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Soya Beans	-	*	*	*	*	-	-	-	-	-	*	*	*	*	*	
Fenugreek	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-	
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oilseeds	22,043.83	16,572.71	11,184.18	-49.26	-32.51	259,082.31	158,582.41	113,321.05	-56.26	-28.54						
Neug	2,472.09	1,819.34	*	*	*	38,665.78	28,078.62	*	*	*	15.64	15.43	*	*	*	
Linseed	462.44	*	1,015.58	119.61	*	5,221.38	14,094.66	11,780.95	125.63	-16.42	11.29	*	11.60	2.75	*	
Groundnut	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-	
Sunflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sesame	*	13,505.87	7,368.56	*	-45.44	215,119.59	116,364.26	58,951.00	-72.60	-49.34	*	8.62	8.00	*	-7.19	
Rapeseed	-	*	-	-	-	-	*	*	-	-	-	*	-	-	-	
	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
Total Root Crops	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sweet Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)					
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla			
						-	-	-			-	-	-			
Enset																

Table 2.5 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Western Tigray Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Grains</b>	116,572.78	143,103.01	159,196.00	36.56	11.25	2,177,881.80	2,522,226.50	3,363,759.77	54.45	33.36	-	-	-	-	-
<b>Cereals</b>	59,933.49	68,460.78	85,926.69	43.37	25.51	1,471,514.94	1,877,941.27	2,752,062.79	87.02	46.55	-	-	-	-	-
Teff	4,603.25	5,450.33	3,789.05	-17.69	-30.48	65,041.82	-	63,349.26	-2.60	*	14.13	*	16.72	18.33	*
Barley	1,205.01	*	105.08	-91.28	*	20,769.01	12,686.67	*	*	*	17.24	*	*	*	*
Wheat	739.81	*	*	*	*	13,595.39	*	*	*	*	18.38	*	*	*	*
Maize	4,843.14	5,481.82	5,002.45	3.29	-8.74	119,944.17	171,789.04	180,413.50	50.41	5.02	24.77	31.34	36.07	45.62	15.09
Sorghum	39,028.12	44,940.06	62,580.63	60.35	39.25	1,011,863.60	1,314,194.77	2,143,865.07	111.87	63.13	25.93	29.24	34.26	32.12	17.17
Finger Millet	8,676.24	9,888.66	11,781.06	35.79	19.14	210,504.86	227,037.49	274,093.57	30.21	20.73	24.26	22.96	23.27	-4.08	1.35
Oats/Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Pulses</b>	2,042.16	1,329.42	1,017.67	-50.17	-44.37	30,632.10	28,302.60	12,322.48	-59.77	-56.46	-	-	-	-	-
Faba Beans	890.63	681.97	430.51	-51.66	-36.87	10,286.41	13,496.87	7,791.70	-24.25	-42.27	11.55	19.79	18.10	56.71	-8.54
Field Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Haricot beans	*	*	*	*	*	*	743.60	*	*	*	*	*	*	*	*
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Oilseeds</b>	54,597.13	72,812.81	72,251.64	32.34	-0.77	675,734.76	615,982.63	599,374.50	-11.30	-2.70	-	-	-	-	-
Neug	1,605.22	2,191.22	*	*	*	22,232.55	*	*	*	*	13.85	*	*	*	*
Linseed	316.20	89.13	95.62	-69.76	7.28	3,786.23	*	*	*	*	11.97	*	*	*	*
Groundnut	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-
Sufflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	52,671.66	70,515.27	69,859.56	32.63	-0.93	649,715.98	574,432.15	559,270.26	-13.92	-2.64	12.34	8.15	8.01	-35.09	-1.72
Rapeseed	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Root Crops</b>	-	2.34	-	-	-	-	12.91	-	-	-	-	-	-	-	-
Potatoes	-	*	-	-	-	-	*	-	-	-	-	*	-	-	-
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Crop Name</b>	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)				
Enset						Amicho Kocho Bulla					Amicho Kocho Bulla				

Table 2.2 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Central Tigray Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	216,348.66	219,268.80	223,047.87	3.10	1.72	3,953,985.15	3,439,531.92	3,303,668.26	-16.45	-3.95					
Cereals	201,238.05	200,159.05	195,972.51	-2.62	-2.09	3,747,221.89	3,177,791.59	2,974,642.10	-20.62	-6.39					
Teff	64,888.49	61,737.10	69,021.53	6.37	11.80	890,049.96	760,423.46	833,009.85	-6.41	9.55	13.72	12.32	12.07	-12.03	-2.03
Barley	18,384.54	20,770.39	26,889.92	46.26	29.46	317,099.00	298,096.64	376,413.78	18.71	26.27	17.25	14.35	14.00	-18.84	-2.44
Wheat	25,849.01	25,004.91	29,895.85	15.66	19.56	518,554.79	467,344.25	537,988.54	3.75	15.12	20.06	18.69	18.00	-10.27	-3.69
Maize	21,672.95	22,277.11	22,486.40	3.75	0.94	493,369.51	427,202.33	427,157.66	-13.42	-0.0	22.76	19.18	19.00	-16.52	-0.94
Sorghum	55,154.36	57,235.12	34,803.50	-36.90	-39.19	1,295,186.19	1,004,595.76	594,063.22	-54.13	-40.87	23.48	17.55	17.07	-27.30	-2.74
Finger Millet	15,288.71	13,114.40	12,875.31	-15.79	-1.82	252,962.43	220,129.15	206,009.04	-11.57	-6.41	15.24	16.79	16.00	4.99	-4.71
Oats/Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses	11,047.80	15,764.70	22,214.55	101.08	40.91	147,481.79	230,514.53	284,957.76	93.22	23.62					
Faba Beans	5,345.00	6,873.24	10,096.59	88.90	46.90	80,095.61	106,897.04	151,402.92	89.03	41.63	14.99	15.55	15.00	0.07	-3.54
Field Peas	191.43	762.13	1,159.85	505.89	52.19	2,024.98	10,578.20	15,072.64	644.34	42.49	10.58	13.88	13.00	22.87	-6.34
Haricot beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chick-Peas	1,364.74	1,599.15	2,482.63	81.91	55.25	15,986.75	*	27,538.48	72.26	*	11.71	*	11.09	-5.29	*
Lentils	1,241.91	1,958.82	3,740.33	201.18	90.95	11,289.99	21,319.27	37,387.42	231.16	75.37	9.09	10.88	10.00	10.01	-8.09
Grass Peas	-	-	1,417.79	*	*	*	*	17,986.65	*	*	*	*	12.69	*	*
Soya Beans	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	*	3,345.05	4,860.82	*	45.31	*	31,225.80	44,068.41	*	41.13					
Neug	*	788.59	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	2,208.37	2,060.37	1,973.68	-10.63	-4.21	*	18,986.15	19,452.41	*	2.46	*	9.21	9.86	*	7.06
Groundnut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sunflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Major Root Crops</b>	<b>TOTAL AREA IN HECTARES</b>					<b>TOTAL PROD. IN QUINTALS</b>					<b>Yield(Qts/Ha)</b>				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	31.14	19.70	*	*	*	3,728.54	2,358.68	*	*	*					
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Crop Name</b>	<b>2012/13</b>			<b>2012/13</b>			<b>2012/13</b>			<b>2012/13</b>					
	Number of Trees to be Harvested			Expected Production in Quintals			Expected Yield (Qts/Tree)								
				Amicho	Kocho	Bulla	Amicho	Kocho	Bulla						
Enset				-	-	-	-	-	-						

Table 2.3 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Eastern Tigray Zone

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
Total Grains	95,669.34	89,959.84	89,106.48	-6.86	-0.95	1,720,773.66	1,466,305.07	1,394,579.43	-18.96	-4.89						
Cereals	85,169.12	79,503.23	77,304.08	-9.23	-2.77	1,551,151.90	1,289,748.35	1,199,031.85	-22.70	-7.03						
Teff	10,882.88	7,527.25	9,074.21	-16.62	20.55	140,976.70	97,235.31	120,455.55	-14.56	23.88	12.95	12.92	13.27	-2.47	2.71	
Barley	32,284.75	30,896.72	28,327.58	-12.26	-8.32	593,796.38	458,897.84	396,737.44	-33.19	-13.55	18.39	14.85	14.01	-23.82	-5.66	
Wheat	27,104.92	28,602.21	28,326.74	4.51	-0.96	531,585.44	507,883.66	481,573.35	-9.41	-5.18	19.61	17.76	17.00	-13.31	-4.28	
Maize	3,783.43	3,638.58	3,880.44	2.56	6.65	77,976.87	72,193.87	73,736.70	-5.44	2.14	20.61	19.84	19.00	-7.81	-4.23	
Sorghum	4,189.72	4,711.88	3,980.18	-5.00	-15.53	95,794.29	103,316.67	83,586.15	-12.74	-19.10	22.86	21.93	21.00	-8.14	-4.24	
Finger Millet	6,837.13	4,108.28	3,577.91	-47.67	-12.91	107,889.83	50,221.01	42,942.66	-60.20	-14.49	15.78	12.22	12.00	-23.95	-1.80	
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Pulses	9,233.33	9,188.15	16,865.35	17.68	18.25	150,926.49	163,097.82	180,319.89	19.48	10.56						
Faba Beans	1,730.25	2,291.99	2,194.52	26.83	-4.25	22,609.81	64,610.62	61,456.10	171.81	-4.88	13.07	28.19	28.00	114.23	-0.67	
Field Peas	1,037.51	1,633.12	2,525.51	143.52	54.70	14,663.11	25,190.03	37,882.89	158.36	50.39	14.13	15.42	14.99	6.09	-2.79	
Haricot beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Chick-Peas	*	1,034.85	1,206.21	*	16.56	33,475.81	14,373.15	16,246.65	-51.47	13.03	*	13.89	13.47	*	-3.02	
Lentils	*	733.73	*	*	*	*	*	6,035.32	*	*	*	8.23	*	*	*	
Grass Peas	3,232.38	3,330.11	3,984.74	23.28	19.66	71,061.55	51,971.51	59,783.72	-15.87	15.03	21.98	15.61	15.00	-31.76	-3.91	
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Fenugreek	*	110.53	126.08	*	14.07	*	492.01	*	*	*	*	4.45	*	*	*	
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oilseeds	1,266.89	1,268.46	937.05	-26.04	-26.13	18,695.27	13,458.90	*	*	*	*	*	*	*	*	
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Linseed	1,224.84	1,241.85	934.48	-23.71	-24.75	18,043.98	13,210.71	*	*	*	14.73	10.64	*	*	*	
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sunflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
<b>Major Root Crops</b>	<b>TOTAL AREA IN HECTARES</b>						<b>TOTAL PROD. IN QUINTALS</b>					<b>Yield(Qts/Ha)</b>				
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
Total Root Crops	241.78	282.02	*	*	*	28,244.27	32,945.32	42,454.67	50.31	28.86						
Potatoes	241.78	*	*	*	*	28,244.27	*	42,454.67	50.31	*	116.82	*	*	*	*	
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sweet Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)					
						Amicho		Kecho		Bulla		Amicho		Kecho		Bulla
Enset																

Table 2.4 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Southern Tigray Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Grains</b>	211,225.61	213,849.42	213,878.60	1.26	0.01	3,351,414.80	3,741,708.35	3,666,125.80	9.39	-2.02					
<b>Cereals</b>	198,863.40	192,029.13	190,470.96	-4.22	-0.81	3,212,865.62	3,428,405.30	3,268,775.59	1.74	-4.66					
Teff	51,598.89	42,360.95	48,603.76	-5.80	14.74	645,229.17	533,932.30	583,131.12	-9.62	9.21	12.50	12.60	12.00	-4.00	-4.76
Barley	38,518.53	46,629.67	45,951.37	19.30	-1.45	698,763.08	865,990.79	846,018.88	21.07	-2.31	18.14	18.57	18.41	1.49	-0.86
Wheat	46,359.33	51,449.20	49,438.93	6.64	-3.91	859,690.09	1,023,125.61	954,812.65	11.06	-6.68	18.54	19.89	19.31	4.15	-2.92
Maize	8,600.89	7,468.44	7,852.83	-8.70	5.15	186,137.05	114,874.31	114,905.84	-38.27	0.03	21.64	15.38	14.63	-32.39	-4.88
Sorghum	53,138.13	43,010.02	37,786.80	-28.89	-12.14	811,812.88	874,670.53	755,880.06	-6.89	-13.58	15.28	20.34	20.00	30.89	-1.67
Finger Millet	520.89	934.36	582.24	11.78	-37.69	8,441.37	*	4,218.84	-50.02	*	16.21	*	7.25	-55.27	*
Oats/Ajja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Pulses</b>	10,064.90	17,099.80	18,782.57	86.61	9.84	126,004.90	268,219.22	344,620.67	173.50	28.48					
Faba Beans	2,857.37	3,108.61	5,144.78	80.05	65.50	*	54,407.49	87,443.97	*	60.72	*	17.50	17.00	*	-2.86
Field Peas	1,929.26	2,078.43	2,166.58	12.30	4.24	24,426.74	27,530.88	*	*	*	12.66	13.25	*	*	*
Haricot beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chick-Peas	684.60	1,500.90	2,599.70	279.74	73.21	10,075.76	20,525.77	40,938.04	306.30	99.45	14.72	13.68	15.75	7.00	15.13
Lentils	1,787.37	4,589.55	3,573.05	99.91	-22.15	25,869.94	66,094.60	50,048.83	93.46	-24.28	14.47	14.40	14.01	-3.18	-2.71
Grass Peas	2,046.27	4,082.40	4,356.13	112.88	6.71	25,547.59	89,412.31	*	*	*	12.48	21.90	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	16.52	568.97	*	*	*	23.36	5,600.37	*	*	*	1.41	9.84	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Oilseeds</b>	2,297.31	4,720.49	4,625.07	101.33	-2.02	12,544.29	45,083.84	*	*	*					
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	1,998.32	3,038.62	4,261.32	113.25	40.24	10,190.34	37,861.86	*	*	*	5.10	12.46	*	*	*
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Root Crops</b>	436.89	359.71	*	*	*	22,600.75	18,445.88	*	*	*					
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)				
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		
						-	-	-			-	-	-		

Table 3. Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Afar Region

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	9,308.23	4,872.34	4,872.34	-47.66	0.00	148,669.36	154,601.54	154,601.54	3.99	0.00	-	-	-	-	-
Cereals	7,673.08	4,872.34	4,872.34	-36.50	0.00	132,021.82	154,601.54	154,601.54	17.10	0.00	-	-	-	-	-
Teff	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Barley	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Wheat	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Maize	*	4,333.21	4,333.21	*	0.00	*	140,498.06	140,498.06	*	-	*	32.42	32.42	*	-
Sorghum	2,700.93	*	*	*	*	46,437.58	*	*	*	*	17.19	*	*	*	*
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oats/Aja'	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Rice	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Pulses	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haricot beans	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Chick-Peas	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Lentils	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Groundnut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sufflower	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Sesame	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Rapeseed	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Major Root Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Including Enset	3.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	*	-	-	-	-	*	-	-	-	-	*	-	-	-	-
Crop Name	2012/13 Number of Trees to be Harvested		2012/13 Expected Production in Quintals		2012/13 Expected Yield (Qts/Tree)		2012/13 Expected Yield (Qts/Tree)		2012/13 Expected Yield (Qts/Tree)		2012/13 Expected Yield (Qts/Tree)		2012/13 Expected Yield (Qts/Tree)		
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Note: '\*\*\*\*' indicates the incompleteness of the year 2012/13 (2005 E.C.) Crop Production Forecast field data collection activities, in the region, however, the 2011/12 (2004 E.C.) post harvest estimates are imputed for completeness purpose.

Table 4.5 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

North Shewa(Amhara) Zone

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12		
Total Grains	540,802.63	542,740.83	555,382.91	2.70	2.33	8,924,008.47	8,519,959.85	8,964,798.79	0.46	5.22						
Cereals	440,538.83	414,566.05	417,872.20	-5.15	0.80	7,617,298.83	6,761,627.54	6,999,558.90	-8.11	3.52						
Teff	131,215.65	127,203.76	130,947.89	-0.20	2.94	1,441,247.99	1,586,328.00	1,640,326.63	13.81	3.40	10.98	12.47	12.53	14.12	0.48	
Barley	63,003.60	62,403.96	75,401.27	19.68	20.83	908,600.70	1,090,282.93	1,278,654.04	40.73	17.28	14.42	17.47	16.96	17.61	-2.92	
Wheat	73,361.81	62,685.68	75,915.37	3.48	21.10	1,293,668.83	953,201.33	1,217,647.64	-5.88	27.74	17.63	15.21	16.04	-9.02	5.46	
Maize	11,283.40	*	9,129.64	-19.09	*	239,562.68	440,922.50	223,849.70	-6.56	-49.23	21.23	*	24.52	15.50	*	
Sorghum	161,303.07	132,426.32	125,937.07	-21.93	-4.90	3,729,176.36	2,685,852.57	2,634,534.17	-29.35	-1.91	23.12	20.28	20.92	-9.52	3.16	
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Pulses	88,406.82	112,052.59	120,600.59	36.42	7.63	1,211,362.87	1,613,036.98	1,348,616.72	52.61	14.60						
Faba Beans	38,433.38	37,556.21	46,171.05	20.13	22.94	612,619.77	609,091.73	752,182.91	22.78	23.49	15.94	16.22	16.29	2.20	0.43	
Field Peas	11,805.88	9,411.52	12,032.78	1.92	27.85	121,967.81	104,473.58	134,764.74	10.49	28.99	10.33	11.10	11.20	8.42	0.90	
Haricot beans	4,839.52	19,950.40	10,516.51	117.30	-47.29	61,323.76	243,757.25	136,479.83	122.56	-44.01	12.67	12.22	12.98	2.45	6.22	
Chick-Peas	11,233.00	18,440.46	22,148.26	97.17	20.11	201,513.74	331,726.65	421,031.13	108.93	26.92	17.94	17.99	19.01	5.96	5.67	
Lentils	17,527.82	19,341.91	24,611.46	40.41	27.24	144,643.37	223,703.31	*	*	*	8.25	11.57	*	*	*	
Grass Peas	2,933.62	3,870.75	2,782.66	-5.15	-28.11	45,984.95	62,026.09	45,449.57	-1.16	-26.73	15.68	16.02	16.33	4.15	1.94	
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Fenugreek	1,633.53	3,468.88	2,337.85	43.12	-32.61	*	38,258.38	24,854.33	*	-35.04	*	11.03	10.63	*	-3.63	
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oilseeds	11,856.98	16,122.18	16,910.12	42.62	4.89	95,346.77	145,295.33	116,623.16	22.31	-19.73						
Neug	946.13	1,574.21	1,635.43	72.85	3.89	2,410.12	7,393.93	9,314.25	286.46	25.97	2.55	4.70	5.70	123.53	21.28	
Linseed	4,345.46	5,795.73	7,350.80	69.16	26.83	15,267.83	20,916.16	33,712.23	120.81	61.18	3.51	3.61	4.59	30.77	27.15	
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sufflower	*	1,306.26	2,628.39	*	101.21	25,280.58	21,420.87	*	*	*	*	16.40	*	*	*	
Sesame	4,085.80	7,215.14	5,053.97	23.70	-29.95	52,045.65	*	36,074.52	-30.69	*	12.74	*	7.14	-43.96	*	
Rapeseed	*	202.00	*	*	*	*	2,408.93	*	*	*	*	11.93	*	*	*	
	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
Including Enset	484.24	487.74	300.13	-38.02	-38.47	48,354.76	48,613.84	28,986.40	-40.05	-40.37						
Potatoes	388.13	394.59	244.71	-36.95	-37.98	38,545.56	39,186.74	24,227.18	-37.15	-38.18	3.35	99.31	99.00	2,855.22	-0.31	
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sweet Potatoes	94.99	*	*	*	*	9,809.20	*	*	*	*	*	*	*	*	*	
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)					
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla			
Enset						-	-	-			-	-	-			

Table 4.4 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

South Wolo Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	
Total Grains	442,380.16	440,187.65	444,801.46	0.55	1.05	6,868,708.56	7,053,617.88	7,001,945.64	1.94	-0.73					
Cereals	341,681.73	329,317.89	322,552.81	-5.60	-2.05	5,528,358.58	5,561,742.67	5,270,503.48	-4.66	-5.24					
Teff	103,807.89	103,834.56	118,070.98	13.74	13.71	1,298,874.11	1,250,802.08	1,429,068.36	10.02	14.25	12.51	12.05	12.10	-3.28	0.41
Barley	41,352.63	34,146.45	46,431.81	12.28	35.98	540,579.21	497,966.12	655,762.70	21.31	31.69	13.07	14.58	14.12	8.03	-3.16
Wheat	81,227.51	72,992.89	84,957.00	4.59	16.39	1,148,381.00	1,125,730.56	1,341,109.94	16.78	19.13	14.14	15.42	15.79	11.67	2.40
Maize	14,879.64	17,819.07	15,890.55	6.79	-10.82	332,944.49	434,984.29	395,724.31	18.86	-9.03	22.38	24.41	24.90	11.26	2.01
Sorghum	92,223.18	97,730.62	54,560.44	-40.84	-44.17	2,133,241.78	2,194,966.48	1,394,766.03	-34.62	-36.46	23.13	22.46	25.56	10.51	13.80
Finger Millet	*	2,116.77	1,595.04	*	-24.65	*	48,492.60	39,769.61	*	-17.99	*	22.91	24.93	*	8.82
Oats/Aja'	2,513.50	649.08	954.29	-62.03	47.02	27,582.76	8,800.53	14,302.54	-48.15	62.52	10.97	13.56	14.99	36.65	10.55
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	94,433.85	102,143.74	112,929.26	19.59	10.56	1,292,274.12	1,429,153.09	1,671,730.42	29.36	16.97					
Faba Beans	26,735.93	23,913.12	30,720.49	14.90	28.47	393,427.17	365,667.72	482,834.65	22.73	32.04	14.72	15.29	15.72	6.79	2.81
Field Peas	15,434.61	13,048.06	12,059.12	-21.87	-7.58	218,041.28	203,177.32	195,063.47	-10.54	-3.99	14.13	15.57	16.18	14.51	3.92
Haricot beans	7,933.83	12,045.85	12,712.48	60.23	5.53	106,277.99	116,754.34	149,712.01	40.87	28.23	13.40	9.69	11.78	-12.09	21.57
Chick-Peas	16,472.09	15,891.24	17,210.53	4.48	8.30	221,562.93	255,006.21	290,548.18	31.14	13.94	13.45	16.05	16.88	25.50	5.17
Lentils	11,895.87	13,180.58	17,517.65	47.26	32.91	117,419.55	158,685.30	218,197.30	85.83	37.50	9.87	12.04	12.46	26.24	3.49
Grass Peas	12,710.72	17,064.99	17,841.16	40.36	4.55	196,563.96	278,457.31	304,225.74	54.77	9.25	15.46	16.32	17.05	10.28	4.47
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	2,984.48	6,994.60	4,781.38	60.21	-31.64	*	51,404.90	31,149.07	*	-39.40	*	7.35	6.51	*	-11.43
Gibto	-	-	*	*	*	-	-	-	-	-	-	-	-	-	-
Oilseeds	6,264.58	8,726.01	9,319.39	48.76	6.80	48,075.56	62,722.12	59,711.74	24.20	-4.80					
Neug	2,074.68	3,445.76	2,371.30	14.30	-31.18	12,272.56	33,776.45	20,232.03	64.86	-40.10	5.92	9.80	8.53	44.09	-12.96
Linseed	2,416.18	3,945.79	4,185.55	73.23	6.08	14,084.54	20,269.65	21,994.75	56.16	8.51	5.83	5.14	5.25	-9.95	2.14
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	*	*	1,633.64	*	*	*	*	11,978.65	*	*	*	*	7.33	*	*
Rapeseed	*	*	627.87	*	*	*	*	*	*	*	*	*	*	*	*
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	702.76	562.66	718.67	2.26	27.73	72,557.70	50,371.80	*	*	*	*	*	*	*	*
Potatoes	*	418.53	*	*	*	*	44,121.28	*	*	*	25.02	105.42	*	*	*
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crop Name	2012/13 Number of Trees to be Harvested			2012/13 Expected Production in Quintals			2012/13 Expected Yield (Qts/Tree)								
Enset				Amicho Kocho Bulla			Amicho Kocho Bulla								

Table 4.3 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

North Wolo Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	
Total Grains	270,736.46	274,811.30	274,110.03	1.25	-0.26	4,134,044.71	3,972,468.17	3,862,500.66	-6.57	-2.77					
Cereals	225,880.92	216,556.10	203,637.29	-9.85	-5.97	3,612,701.83	3,310,869.97	3,002,275.63	-16.90	-9.32					
Teff	64,081.43	57,834.77	64,492.83	0.64	11.51	754,901.31	732,833.15	831,415.71	10.14	13.45	11.78	12.67	12.89	9.42	1.74
Barley	41,985.68	35,370.11	45,328.87	7.96	28.16	448,232.65	409,519.80	542,490.59	21.03	32.47	10.68	11.58	11.97	12.08	3.37
Wheat	26,007.40	23,349.22	29,384.78	12.99	25.85	348,659.80	308,482.31	403,320.99	15.68	30.74	13.41	13.21	13.73	2.39	3.94
Maize	7,387.22	6,090.31	7,695.27	4.17	26.35	94,904.88	81,467.95	120,721.09	27.20	48.18	12.85	13.38	15.69	22.10	17.26
Sorghum	82,172.17	90,238.77	53,550.53	-34.83	-40.66	1,911,666.53	1,731,752.51	1,056,303.47	-44.74	-39.00	23.26	19.19	19.73	-15.18	2.81
Finger Millet	2,697.36	2,297.84	2,609.01	-3.28	13.54	36,271.77	34,461.31	42,513.81	17.21	23.37	13.45	15.00	16.29	21.12	8.60
Oats/Aja'	1,311.14	1,375.06	575.99	-56.07	-58.11	*	12,352.96	5,509.97	*	-55.40	*	8.98	9.57	*	6.57
Rice	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses	38,558.67	47,736.45	62,111.50	61.08	30.11	484,868.53	588,439.71	803,729.46	65.76	36.59					
Faba Beans	12,742.01	14,592.96	18,710.93	46.84	28.22	188,054.24	222,127.82	288,553.07	53.44	29.90	14.76	15.22	15.42	4.47	1.31
Field Peas	9,120.17	8,570.05	11,590.59	27.09	35.25	99,317.90	93,294.57	135,557.94	36.49	45.30	10.89	10.89	11.70	7.44	7.44
Haricot beans	*	*	6,426.94	*	*	*	58,870.66	87,023.55	*	47.82	*	*	13.54	*	*
Chick-Peas	4,168.63	4,874.21	10,253.07	145.96	110.35	59,368.26	66,214.80	146,329.94	146.48	120.99	14.24	13.58	14.27	0.21	5.08
Lentils	5,300.34	10,535.41	11,983.91	126.10	13.75	43,572.43	85,945.29	102,481.06	135.20	19.24	8.22	8.16	8.55	4.01	4.78
Grass Peas	1,066.40	1,900.40	1,264.92	18.62	-33.44	19,826.05	27,267.11	20,003.78	0.90	-26.64	18.59	14.35	15.81	-14.95	10.17
Soya Beans	*	*	*	*	*	-	-	*	*	*	-	*	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Oilseeds	6,296.86	10,518.75	8,361.24	32.78	-20.51	36,474.35	73,158.48	56,495.57	54.89	-22.78					
Neug	505.04	1,012.23	1,091.92	116.20	7.87	3,030.98	6,244.75	*	*	*	6.00	6.17	*	*	*
Linseed	5,204.57	7,683.01	4,986.81	-4.18	-35.09	29,659.68	49,698.78	32,532.52	9.69	-34.54	5.70	6.47	6.52	14.39	0.77
Groundnut	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Sunflower	*	855.45	*	*	*	*	9,021.31	*	*	*	*	10.55	*	*	*
Sesame	*	846.52	1,111.94	*	31.35	*	*	7,957.01	*	*	*	*	7.16	*	*
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Major Root Crops</b>	<b>TOTAL AREA IN HECTARES</b>					<b>TOTAL PROD. IN QUINTALS</b>					<b>Yield(Qts/Ha)</b>				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	1,725.81	432.02	570.88	-66.92	32.14	103,803.26	34,975.36	46,894.86	-54.82	34.08					
Potatoes	352.28	409.23	554.92	57.52	35.60	29,316.96	34,056.42	46,054.89	57.09	35.23	16.03	83.22	82.99	417.72	-0.28
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crop Name	2012/13					2012/13					2012/13				
	Number of Trees to be Harvested					Expected Production in Quintals					Expected Yield (Qts/Tree)				
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		
Enset	-					-	-	-			-	-	-		

Table 4.2 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

South Gonder Zone

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12			
	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12			
Total Grains	497,598.47	503,344.24	495,820.62	-0.36	-1.49	7,713,645.57	7,804,747.91	8,228,292.06	6.67	5.43								
Cereals	388,627.73	362,468.53	399,582.74	2.82	10.24	6,365,723.67	6,046,592.29	7,178,296.10	12.76	18.72								
Teff	129,446.68	126,360.03	142,031.04	9.72	12.40	1,629,017.37	1,714,219.97	2,341,269.17	43.72	36.58	12.58	13.57	16.48	31.00	21.44			
Barley	35,861.26	27,617.33	62,150.84	73.31	125.04	474,372.72	361,919.99	817,042.57	72.24	125.75	13.23	13.10	13.15	-0.60	0.38			
Wheat	78,880.22	72,549.66	85,161.09	7.96	17.38	1,352,030.41	1,234,166.15	1,575,644.16	16.54	27.67	17.14	17.01	18.50	7.93	8.76			
Maize	44,519.52	39,655.97	34,589.16	-22.31	-12.78	984,480.31	948,285.80	833,953.17	-15.29	-12.06	22.11	23.91	24.11	9.05	0.84			
Sorghum	37,856.93	41,794.11	15,877.48	-58.06	-62.01	634,157.97	675,026.52	261,199.91	-58.81	-61.31	16.75	16.15	16.45	-1.79	1.86			
Finger Millet	39,152.85	31,673.76	26,012.79	-33.56	-17.87	536,240.08	395,487.72	326,546.09	-39.10	-17.43	13.70	12.49	12.55	-8.39	0.48			
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Rice	*	22,757.80	*	*	*	*	716,561.25	*	*	*	*	31.49	*	*	*			
Pulses	86,919.55	109,138.30	63,555.28	-26.88	-41.77	1,199,982.70	1,495,120.26	775,286.02	-35.39	-48.15								
Faba Beans	12,449.30	14,708.42	20,435.70	64.15	38.94	132,546.97	170,795.62	258,575.89	95.08	51.39	10.65	11.61	12.65	18.78	8.96			
Field Peas	8,559.63	12,073.24	9,804.25	14.54	-18.79	100,230.74	137,891.25	113,338.30	13.08	-17.81	11.71	11.42	11.56	-1.28	1.23			
Haricot beans	*	*	13,127.75	*	*	*	*	149,371.70	*	*	*	*	11.38	*	*			
Chick-Peas	17,539.39	20,358.04	4,307.99	-75.44	-78.84	227,502.89	275,354.96	60,243.46	-73.52	-78.12	12.97	13.53	13.98	7.79	3.33			
Lentils	2,605.90	5,635.09	7,252.64	178.32	28.70	*	54,734.25	71,449.02	*	30.54	*	9.71	9.85	*	1.44			
Grass Peas	35,086.88	35,949.01	4,486.04	-87.21	-87.52	564,340.75	548,946.06	67,241.25	-88.08	-87.75	16.08	15.27	14.99	-6.78	-1.83			
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Fenugreek	*	236.55	197.01	*	-16.72	*	2,045.67	1,709.01	*	-16.46	*	8.65	8.67	*	0.23			
Gibto	*	*	*	*	*	*	*	53,357.39	*	*	*	*	*	*	*			
Oilseeds	22,051.19	31,737.40	32,682.60	48.21	2.98	147,939.20	263,035.36	274,709.94	85.69	4.44								
Neug	14,747.58	18,370.04	19,870.15	34.73	8.17	103,977.28	156,366.91	171,949.15	65.37	9.97	7.05	8.51	8.65	22.70	1.65			
Linseed	5,924.67	8,082.82	7,531.51	27.12	-6.82	28,798.42	39,980.43	37,507.16	30.24	-6.19	4.86	4.95	4.98	2.47	0.61			
Groundnut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Sunflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Rapeseed	1,064.32	4,655.73	4,417.12	315.02	-5.13	13,471.64	61,387.36	58,522.00	334.41	-4.67	12.66	13.19	13.25	4.66	0.45			
	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
Major Root Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12			
Including Enset	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12			
Total Root Crops	6,550.57	5,827.26	10,422.80	59.11	78.86	498,765.75	443,388.87	792,136.01	58.82	78.65								
Potatoes	6,545.83	5,815.55	10,422.80	59.23	79.22	498,596.44	442,970.56	792,136.01	58.87	78.82	70.56	76.17	76.00	7.71	-0.22			
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Crop Name	2012/13					2012/13					2012/13							
	Number of Trees to be Harvested					Expected Production in Quintals					Expected Yield (Qts/Tree)							
Enset						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla					

Table 4.1 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Year of	Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
		2012/13 over	2011/12	2010/11	2011/12		2012/13	2010/11	2011/12	2010/11		2011/12	2012/13
2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12
832,871.16	866,982.31	10.16	4.10	13,154,264.05	14,098,056.39	15,229,952.94	15.78	8.03					
611,432.47	649,281.98	22.43	6.19	10,535,384.07	11,541,076.54	12,848,411.31	21.95	11.33					
123,183.18	151,877.55	33.03	23.29	1,531,263.07	1,681,334.30	2,540,697.41	65.92	51.11	13.41	13.65	16.73	24.76	22.56
49,111.48	61,162.48	-36.91	24.54	774,230.15	882,674.80	1,099,552.23	42.02	24.57	17.33	17.97	17.98	3.75	0.06
73,030.41	75,170.45	29.59	2.93	1,130,254.43	1,407,545.68	1,472,740.55	30.30	4.63	19.49	19.27	19.59	0.51	-1.66
63,938.92	71,856.85	20.21	12.38	1,414,086.30	1,738,975.49	1,963,646.62	38.86	12.92	23.66	27.20	27.33	15.51	0.48
238,261.72	218,700.38	8.30	-8.21	4,506,707.82	4,555,362.27	4,225,001.49	-6.25	-7.25	22.32	19.12	19.32	-13.44	1.05
62,441.02	69,898.85	38.36	11.94	1,157,903.35	1,251,193.13	1,530,047.55	32.14	22.29	22.92	20.04	21.89	-4.49	9.23
251.12	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	*	*	*	19,764.53	*	*	*	*	*	*	*	*
99,830.32	89,772.49	6.94	-10.07	1,371,564.06	1,714,046.24	1,296,077.76	-5.50	-24.38					
26,523.38	37,831.29	73.40	42.63	323,707.39	434,649.67	625,038.28	93.09	43.80	14.84	16.39	16.52	11.32	0.79
10,170.12	17,988.00	67.91	76.87	141,029.78	146,620.58	256,278.00	81.72	74.79	13.16	14.42	14.25	8.28	-1.18
*	*	*	*	*	*	*	*	*	*	*	*	*	*
42,489.19	16,193.10	-56.01	-61.89	732,433.36	821,012.77	*	*	*	19.90	19.32	*	*	*
8,064.83	7,587.82	71.27	-5.91	60,096.25	109,998.66	104,644.19	74.13	-4.87	13.56	13.64	13.79	1.70	1.10
6,315.49	*	*	*	63,346.42	*	*	*	*	12.20	*	*	*	*
*	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	*	*	*	*	*	*	*	*	*	*	*	*
121,608.36	127,927.84	-25.95	5.20	*	842,933.61	1,085,463.86	*	28.77					
19,865.81	19,849.80	33.00	-0.08	116,804.46	148,088.54	203,412.49	74.15	37.36	7.83	7.45	10.25	30.91	37.58
6,168.64	8,072.98	81.38	30.87	40,132.63	54,177.70	72,143.31	79.76	33.16	9.02	8.78	8.94	-0.89	1.82
*	*	*	*	*	*	*	*	*	*	*	*	*	*
*	1,175.33	440.75	*	*	*	*	*	*	*	*	*	*	*
92,410.29	*	*	*	*	603,724.55	*	*	*	*	6.53	*	*	*
1,527.99	1,326.69	548.84	-13.17	2,768.32	22,327.07	23,028.74	731.87	3.14	13.54	14.61	17.36	28.21	18.82
TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Year of	Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
		2012/13 over	2011/12	2010/11	2011/12		2012/13	2010/11	2011/12	2010/11		2011/12	2012/13
2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12
3,063.64	4,855.88	85.28	58.50	242,134.78	275,835.25	418,336.89	72.77	51.66					
2,912.07	4,670.83	78.22	60.40	242,134.78	269,046.42	411,428.89	69.92	52.92	41.92	92.39	88.08	110.11	-4.67
*	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	*	*	*	*	*	*	*	*	*	*	*	*
2012/13				2012/13					2012/13				
of Trees to be Harvested				Expected Production in Quintals					Expected Yield (Qts/Tree)				
				Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		
				-	-	-			-	-	-		

Table 4. Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Amhara Region

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12			
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12				
Total Grains	4,149,607.81	4,287,155.22	4,355,622.38	4.96	1.60	67,051,497.43	69,696,481.18	72,769,721.63	8.53	4.41								
Cereals	3,271,029.77	3,252,573.69	3,359,422.69	2.70	3.29	57,024,355.39	57,132,600.78	60,772,803.38	6.57	6.37								
Teff	1,014,267.85	1,003,380.97	1,127,695.76	11.18	12.39	12,791,099.45	13,102,807.95	16,333,970.35	27.70	24.66	12.61	13.06	14.48	14.83	10.87			
Barley	328,268.73	303,760.05	409,951.75	24.88	34.96	4,307,428.11	4,315,578.73	5,764,204.59	33.82	33.57	13.12	14.21	14.06	7.16	-1.06			
Wheat	498,748.68	460,164.57	519,189.61	4.10	12.83	8,248,619.18	7,694,867.30	9,227,894.03	11.87	19.92	16.54	16.72	17.77	7.44	6.28			
Maize	472,260.11	494,625.08	443,013.43	-6.19	-10.43	12,148,071.59	13,387,027.21	12,187,865.90	0.33	-8.96	25.72	27.06	27.51	6.96	1.66			
Sorghum	710,731.78	733,017.68	589,547.32	-17.05	-19.57	15,335,873.15	14,320,673.73	11,799,450.52	-23.06	-17.61	21.58	19.54	20.01	-7.28	2.41			
Finger Millet	216,959.97	230,613.94	231,839.27	6.86	0.53	3,360,013.66	3,535,295.58	4,373,387.12	30.16	23.71	15.49	15.33	18.86	21.76	23.03			
Ons/Aja'	5,769.06	2,534.32	2,143.54	-62.84	-15.42	73,404.82	32,426.02	28,418.13	-61.29	-12.36	12.72	12.79	13.26	4.25	3.67			
Rice	*	24,477.08	*	*	*	*	743,924.26	*	*	*	*	30.39	*	*	*			
Pulses	553,380.72	721,045.69	688,624.67	24.44	-4.50	7,633,217.33	10,122,291.19	9,379,656.84	22.88	-7.34								
Faba Beans	175,947.79	197,240.84	249,845.01	42.00	26.67	2,502,834.69	2,881,403.98	3,784,984.53	51.23	31.36	14.22	14.61	15.15	6.54	3.70			
Field Peas	77,205.48	79,885.38	98,863.69	28.05	23.76	913,255.55	962,289.85	1,266,411.28	38.67	31.60	11.83	12.05	12.81	8.28	6.31			
Haricot beans	38,052.40	79,839.67	105,057.31	176.09	31.59	510,559.92	844,112.98	1,095,532.74	114.57	29.79	13.42	10.57	10.43	-22.28	-1.32			
Chick-Peas	108,810.77	131,859.42	74,724.96	-31.33	-43.33	1,776,948.86	2,231,033.74	1,169,420.50	-34.19	-47.58	16.33	16.92	15.65	-4.16	-7.51			
Lentils	45,391.56	64,314.80	74,078.25	63.20	15.18	413,582.22	685,900.16	889,686.32	115.12	29.71	9.11	10.66	12.01	31.83	12.66			
Grass Peas	82,531.02	111,796.33	39,177.03	-52.53	-64.96	1,172,438.32	1,862,037.02	653,845.15	-44.23	-64.89	14.21	16.66	16.69	17.45	0.18			
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Fenugreek	8,835.90	21,017.95	15,451.57	74.87	-26.48	117,584.69	192,576.56	127,452.37	8.39	-33.82	13.31	9.16	8.25	-38.02	-9.93			
Gibto	13,992.40	33,774.69	28,712.58	105.20	-14.99	194,570.68	442,832.66	322,253.17	65.62	-27.23	13.91	13.11	11.22	-19.34	-14.42			
Oilseeds	325,197.32	313,535.84	307,575.02	-5.42	-1.90	2,393,924.71	2,441,589.22	2,617,261.42	9.33	7.19								
Neug	76,320.17	97,351.57	97,759.40	28.09	0.42	444,197.20	650,167.00	737,126.23	65.95	13.37	5.82	6.68	7.54	29.55	12.87			
Linseed	25,335.05	36,885.18	39,092.91	54.30	5.99	143,927.43	213,387.26	241,907.61	68.08	13.37	5.68	5.79	6.19	8.98	6.91			
Groundnut	*	2,163.61	5,466.68	*	152.66	*	*	*	*	*	*	*	*	*	*			
Sufflower	4,141.17	6,004.70	8,575.94	107.09	42.82	40,502.82	68,676.12	89,758.62	121.61	30.70	9.78	11.44	10.47	7.06	-8.48			
Sesame	207,103.06	140,806.40	127,942.52	-38.22	-9.14	1,577,520.66	957,498.75	935,340.67	*	*	7.62	6.80	7.31	-4.07	7.50			
Rapeseed	9,560.03	30,324.38	28,737.57	200.60	-5.23	138,179.95	518,495.72	536,598.33	288.33	3.49	14.45	17.10	18.67	29.20	9.18			
	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12			
Including Enset	22,186.04	21,927.41	25,633.02	15.54	16.90	1,924,517.66	1,885,507.91	2,195,620.00	14.09	16.45								
Potatoes	20,546.94	21,352.52	25,075.49	22.04	17.44	1,807,060.55	1,851,011.84	2,163,220.25	19.71	16.87	44.13	86.69	86.27	95.49	-0.48			
Taro (Godere)	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-			
Sweet Potatoes	*	562.47	553.92	*	-1.52	*	34,496.07	32,399.75	*	-6.08	0.82	61.33	58.49	7,032.93	-4.63			
Crop Name	2012/13					2012/13					2012/13							
	Number of Trees to be Harvested					Expected Production in Quintals					Expected Yield (Qts/Tree)							
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla					
Enset						-	-	-			-	-	-					

Table 3.2 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Zone 3

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	8,690.51	*	*	*	*	129,145.99	-	-	-	-	-	-	-	-	
Cereals	7,055.36	*	*	*	*	112,498.46	-	-	-	-	-	-	-	-	
Teff	*	-	-	-	-	*	-	-	-	-	-	-	-	-	
Barley	*	-	-	-	-	*	-	-	-	-	-	-	-	-	
Wheat	*	-	-	-	-	*	-	-	-	-	-	-	-	-	
Maize	*	*	*	*	*	*	-	-	-	-	-	-	-	-	
Sorghum	*	*	*	*	*	*	-	-	-	-	-	-	-	-	
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oats/Aja'	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pulses	*	-	-	-	-	*	-	-	-	-	-	-	-	-	
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Haricot beans	*	-	-	-	-	*	-	-	-	-	-	-	-	-	
Chick-Peas	*	-	-	-	-	*	-	-	-	-	-	-	-	-	
Lentils	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oilseeds	*	-	-	-	-	*	-	-	-	-	-	-	-	-	
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Linseed	*	-	-	-	-	*	-	-	-	-	-	-	-	-	
Groundnut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sufflower	*	-	-	-	-	*	-	-	-	-	-	-	-	-	
Sesame	*	-	-	-	-	*	-	-	-	-	-	-	-	-	
Rapeseed	*	-	-	-	-	*	-	-	-	-	-	-	-	-	
<b>Major Root Crops</b>	<b>TOTAL AREA IN HECTARES</b>					<b>TOTAL PROD. IN QUINTALS</b>					<b>Yield(Qts/Ha)</b>				
	Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	*	-	-	-	-	*	-	-	-	-	-	-	-	-	
Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sweet Potatoes	*	-	-	-	-	*	-	-	-	-	-	-	-	-	
<b>Crop Name</b>	<b>2012/13 Number of Trees to be Harvested</b>					<b>2012/13 Expected Production in Quintals</b>					<b>2012/13 Expected Yield (Qts/Tree)</b>				
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		
Enset	-					-	-	-			-	-	-		

Table 3.1 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Zone 1

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	*	2,843.38	2,843.38	*	0.00	*	154,601.54	154,601.54	*	0.00					
Cereals	*	2,843.38	2,843.38	*	0.00	*	154,601.54	154,601.54	*	0.00					
Teff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barley	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize	*	*	*	*	*	*	140,498.06	140,498.06	*	0.00	*	*	*	*	*
Sorghum	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oats/Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Pulses</b>															
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haricot beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chick-Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lentils	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Oilseeds</b>															
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Groundnut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sunflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Major Root Crops</b>															
	Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Crop Name</b>	2012/13 Number of Trees to be Harvested				2012/13 Expected Production in Quintals				2012/13 Expected Yield (Qts/Tree)						
					Amicho	Kocho	Bulla		Amicho	Kocho	Bulla				
Enset	-				-	-	-		-	-	-				

Table 4.6 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

East Gojam Zone

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12			
<b>Total Grains</b>	594,751.07	640,443.48	649,481.19	9.20	1.41	9,309,978.35	10,355,581.09	10,376,145.85	11.45	0.20								
<b>Cereals</b>	491,523.88	492,709.77	516,153.28	5.01	4.76	8,014,649.38	8,526,136.99	8,791,613.02	9.69	3.11								
Teff	227,538.81	225,117.50	262,931.88	15.55	16.80	3,186,164.19	3,210,662.82	4,175,308.26	31.04	30.05	14.00	14.26	15.88	13.43	11.36			
Barley	49,483.17	51,053.88	69,316.34	40.08	35.77	576,954.38	645,193.33	857,520.38	48.63	32.91	11.66	12.64	12.37	6.09	-2.14			
Wheat	114,452.06	93,554.80	112,331.64	-1.85	20.07	1,939,858.90	1,677,538.98	2,189,439.81	12.87	30.51	16.95	17.93	19.49	14.99	8.70			
Maize	64,470.16	82,055.70	43,815.65	-32.04	-46.60	1,670,350.05	2,239,784.84	1,202,912.79	-27.98	-46.29	25.91	27.30	27.45	5.94	0.55			
Sorghum	35,034.35	40,543.59	*	*	*	634,785.23	747,073.89	*	*	*	18.12	18.43	*	*	*			
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Oats/Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<b>Pulses</b>	81,389.25	118,914.46	111,047.85	36.44	-6.62	1,113,839.57	1,614,561.37	1,423,116.07	27.20	-11.86								
Faba Beans	31,193.51	39,042.23	42,501.79	36.25	8.86	418,129.74	536,692.93	638,390.98	52.68	18.95	13.40	13.75	15.02	12.09	9.24			
Field Peas	9,094.36	9,658.95	18,505.61	103.48	91.59	104,009.77	112,894.46	262,699.71	152.57	132.69	11.44	11.69	14.20	24.13	21.47			
Haricot beans	*	15,114.90	27,119.50	*	79.42	*	124,706.47	226,281.74	*	81.45	*	8.25	8.34	*	1.09			
Chick-Peas	14,040.66	19,451.29	*	*	*	200,989.56	322,385.43	20,729.58	-89.69	-93.57	14.31	16.57	*	*	*			
Lentils	*	4,285.66	773.02	*	-81.96	*	31,048.05	6,653.61	*	-78.57	*	7.24	8.61	*	18.92			
Grass Peas	15,334.51	25,637.02	10,519.75	-31.40	-58.97	254,971.36	431,695.12	177,742.91	-30.29	-58.83	16.63	16.84	16.90	1.62	0.36			
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Fenugreek	589.12	3,397.91	3,139.73	432.95	-7.60	5,119.00	27,036.16	20,929.86	308.87	-22.59	8.69	7.96	6.67	-23.25	-16.21			
Gibto	*	1,493.63	*	*	*	*	*	*	*	*	*	*	*	*	*			
<b>Oilseeds</b>	21,837.94	28,819.24	22,280.07	2.02	-22.69	176,489.40	214,882.73	161,416.76	-8.54	-24.88								
Neug	12,076.84	12,890.01	12,052.50	-0.20	-6.50	66,110.27	77,121.95	72,330.01	9.41	-6.21	5.47	5.98	6.00	9.69	0.33			
Linseed	938.96	1,984.49	3,146.03	235.05	58.53	4,358.92	9,756.34	19,862.96	355.69	103.59	4.64	4.92	6.31	35.99	28.25			
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Safflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Rapeseed	1,781.87	5,856.70	3,653.08	105.01	-37.63	*	60,285.51	52,508.90	*	-12.90	*	10.29	14.37	*	39.65			
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12			
<b>Total Root Crops</b>	3,939.64	4,694.21	5,174.11	31.33	10.22	409,288.89	487,667.33	545,039.37	33.17	11.76								
Potatoes	3,939.64	4,694.07	5,174.11	31.33	10.23	409,288.89	487,667.33	545,039.37	33.17	11.76	69.27	103.89	105.34	52.07	1.40			
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Sweet Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Crop Name	2012/13					2012/13					2012/13							
	Number of Trees to be Harvested					Expected Production in Quintals					Expected Yield (Qts/Tree)							
Enset						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla					

Table 4.7 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

West Gojam Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	
Total Grains	574,294.32	598,724.74	601,704.13	4.77	0.50	10,350,429.30	10,808,209.90	10,860,780.37	4.93	0.49					
Cereals	486,769.45	458,878.30	488,536.62	0.36	6.46	9,433,120.77	9,171,112.63	9,532,628.09	1.05	3.94					
Teff	140,289.53	128,158.48	151,721.99	8.15	18.39	1,742,434.55	1,566,888.07	2,072,070.36	18.92	32.24	12.42	12.23	13.66	9.98	11.69
Barley	24,648.77	20,224.61	27,371.48	11.05	35.34	277,363.24	220,702.26	298,425.42	7.59	35.22	11.25	10.91	10.90	-3.11	-0.09
Wheat	38,274.70	36,565.57	36,662.42	-4.21	0.26	654,647.59	558,731.70	637,407.07	-2.63	14.08	17.10	15.28	17.39	1.70	13.81
Maize	202,664.31	187,792.81	182,782.85	-9.81	-2.67	5,599,270.16	5,582,068.74	5,301,239.92	-5.32	-5.03	27.63	29.72	29.00	4.96	-2.42
Sorghum	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Finger Millet	75,054.83	77,417.40	78,913.75	5.14	1.93	1,018,801.52	1,106,681.61	1,101,150.19	8.08	-0.50	13.57	14.29	13.95	2.80	-2.38
Oats/Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	50,022.35	81,420.60	69,073.71	38.09	-15.16	596,204.22	1,100,679.29	820,689.61	37.65	-25.44					
Faba Beans	23,666.38	26,801.20	37,450.61	58.24	39.73	313,445.02	359,812.99	521,115.73	66.25	44.83	13.24	13.43	13.91	5.06	3.57
Field Peas	6,210.89	9,350.23	6,418.22	3.34	-31.36	53,314.50	82,403.45	55,820.97	4.70	-32.26	8.58	8.81	8.70	1.40	-1.25
Haricot beans	708.29	7,370.05	18,838.21	2,559.67	155.60	*	75,782.29	195,103.75	*	157.45	*	10.28	10.36	*	0.78
Chick-Peas	5,756.28	6,721.22	-	-	-	100,438.19	111,336.22	-	-	-	17.45	16.56	-	-	-
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	10,149.79	20,982.71	*	*	*	27,404.84	366,633.01	*	*	*	2.70	17.47	*	*	*
Soya Beans	-	*	*	*	*	-	*	*	*	*	*	*	*	*	*
Fenugreek	*	395.48	59.70	*	-84.90	*	2,149.52	*	*	*	*	5.44	*	*	*
Gibbo	3,409.51	9,531.01	6,105.31	79.07	-35.94	86,216.81	100,990.73	46,270.40	-46.33	-54.18	25.29	10.60	7.58	-70.03	-28.49
Oilseeds	37,502.51	58,425.84	44,093.80	17.58	-24.53	321,104.32	536,417.98	507,462.68	58.04	-5.40					
Neug	14,749.61	25,144.66	24,362.08	65.17	-3.11	85,188.67	162,170.61	175,271.54	105.75	8.08	5.78	6.45	7.19	24.39	11.47
Linseed	939.79	1,899.95	1,754.76	86.72	-7.64	4,324.20	8,905.26	9,979.03	130.77	12.06	4.60	4.69	5.69	23.70	21.32
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	-	*	*	*	*	-	*	*	*	*	-	*	*	*	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	4,924.07	13,620.01	13,699.37	178.21	0.58	71,984.14	270,198.64	306,196.89	325.37	13.32	14.62	19.84	22.35	52.87	12.65
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Including Enset	3,074.52	2,314.61	1,911.72	-37.82	-17.41	328,695.66	247,143.67	203,995.66	-37.94	-17.46					
Total Root Crops	3,074.52	2,314.61	1,911.72	-37.82	-17.41	328,695.66	247,143.67	203,995.66	-37.94	-17.46					
Potatoes	3,066.17	2,302.32	1,903.18	-37.93	-17.34	328,233.52	246,463.73	203,655.82	-37.95	-17.37	77.32	107.05	107.01	38.40	-0.04
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crop Name	2012/13					2011/13					2012/13				
	Number of Trees to be Harvested					Expected Production in Quintals					Expected Yield (Qts/Tree)				
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		
Enset	-					-	-	-			-	-	-		

Table 4.8 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Waghimera Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	
Total Grains	111,015.15	114,025.37	117,063.10	5.45	2.66	1,553,582.94	1,474,667.13	1,468,479.52	-5.48	-0.42					
Cereals	89,535.14	87,702.47	84,663.90	-5.44	-3.46	1,323,065.00	1,233,473.79	1,144,460.17	-13.50	-7.22					
Teff	24,406.90	25,802.58	26,136.23	7.09	1.29	265,206.25	293,567.13	299,325.94	12.87	1.96	10.87	11.38	11.45	5.34	0.62
Barley	15,900.09	12,929.84	16,797.22	5.64	29.91	217,883.77	117,880.10	165,820.76	-23.89	40.67	13.70	9.12	9.87	-27.96	8.22
Wheat	5,618.90	5,129.56	6,927.72	23.29	35.05	68,033.54	61,719.58	92,044.51	35.29	49.13	12.11	12.03	13.29	9.74	10.47
Maize	3,379.30	3,339.62	3,505.11	3.72	4.96	49,498.89	47,000.27	49,077.95	-0.85	4.42	14.65	14.07	14.00	-4.44	-0.50
Sorghum	39,997.42	40,337.11	31,194.16	-22.01	-22.67	720,972.03	712,309.38	537,527.11	-25.44	-24.54	18.03	17.66	17.23	-4.44	-2.43
Finger Millet	124.90	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oats/Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses	13,887.32	18,509.62	23,860.56	71.82	28.91	163,487.60	189,264.54	274,835.70	68.11	45.21					
Faba Beans	5,239.57	6,966.55	9,608.84	83.39	37.93	67,901.83	73,424.41	113,216.19	66.74	54.19	12.96	10.54	11.78	-9.10	11.76
Field Peas	3,800.21	4,185.51	5,345.62	40.67	27.72	50,642.00	46,792.88	62,982.36	24.37	34.60	13.33	11.18	11.78	-11.63	5.37
Haricot beans	1,988.53	4,048.17	4,662.55	134.47	15.18	22,514.31	43,180.44	47,486.71	110.92	9.97	11.32	10.67	10.18	-10.07	-4.59
Chick-Peas	872.28	874.55	270.71	-68.97	-69.05	6,236.67	6,145.32	1,927.41	-69.10	-68.64	7.15	7.03	7.12	-0.42	1.28
Leatis	1,918.61	2,291.24	3,846.83	100.50	67.89	16,154.34	18,930.49	49,121.45	204.08	159.48	8.42	8.26	12.77	51.66	54.60
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	10.71	87.26	54.18	405.38	-37.91	38.45	*	*	*	*	3.59	*	*	*	*
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	7,592.69	7,813.28	8,538.65	12.46	9.28	*	51,928.79	49,183.65	*	-5.29					
Neug	356.30	369.67	377.23	5.87	2.05	1,909.27	1,798.86	*	*	*	5.36	4.87	*	*	*
Linseed	805.71	983.14	1,317.45	63.51	34.00	5,649.22	6,638.19	9,453.29	67.34	42.41	7.01	6.75	7.18	2.43	6.37
Groundnut	-	*	-	-	-	-	*	*	-	-	-	*	-	-	-
Sufflower	344.31	439.21	823.73	139.24	87.55	2,245.56	3,197.52	5,925.70	163.89	85.32	6.52	7.28	7.19	10.28	-1.24
Sesame	*	6,018.16	6,018.71	*	0.01	*	*	*	*	*	*	*	*	*	*
Rapeseed	*	-	*	*	*	*	*	*	*	*	*	*	*	*	*
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	109.63	336.51	64.20	-41.44	-80.92	30,591.53	29,022.12	5,200.41	-83.00	-82.08					
Potatoes	69.30	*	62.15	-10.32	*	5,971.16	*	3,946.56	-33.91	*	*	*	63.50	*	*
Taro (Godere)	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)				
						Amicho	Kocha	Bulla			Amicho	Kocha	Bulla		
	Enset					-	-	-			-	-	-		

Table 4.9 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Agewawie Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)							
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12			
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12				
Total Grains	269,557.61	277,459.22	286,300.08	6.21	3.19	3,989,774.69	4,492,816.86	5,726,359.63	43.53	27.46								
Cereals	220,233.61	224,883.38	224,344.99	1.87	-0.24	3,613,278.86	3,956,619.11	5,065,079.08	40.18	28.02								
Teff	69,033.76	79,210.96	69,831.37	1.16	-11.84	805,948.54	983,174.98	891,918.96	10.67	-9.28	11.67	12.41	12.77	9.43	2.90			
Barley	10,649.66	10,470.24	5,700.30	-46.47	-45.56	81,861.58	84,531.22	45,934.83	-43.89	-45.66	7.69	8.07	8.06	4.81	-0.12			
Wheat	22,660.58	18,826.69	12,221.90	-46.07	-35.08	309,834.02	345,318.80	*	*	*	13.67	18.34	*	*	*			
Maize	57,526.66	59,263.42	67,835.84	17.92	14.46	1,648,915.76	1,789,004.13	2,000,268.57	21.31	11.81	28.66	30.19	29.49	2.90	-2.32			
Sorghum	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Finger Millet	43,229.37	54,095.18	51,288.11	18.64	-5.19	552,037.07	692,086.58	1,325,438.48	140.10	91.51	12.77	12.79	25.84	102.35	102.03			
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Pulses	13,336.91	28,056.38	29,983.08	124.81	6.87	164,440.27	334,575.24	399,491.36	142.94	19.40								
Faba Beans	3,563.77	7,079.65	6,346.06	78.07	-10.36	51,099.37	108,431.29	*	*	*	14.34	15.32	*	*	*			
Field Peas	2,151.02	3,023.89	4,555.07	111.76	50.64	19,793.43	28,626.15	42,942.82	116.95	50.01	9.20	9.47	9.43	2.50	-0.42			
Haricot beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Lentils	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-			
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Fenugreek	*	86.51	*	*	*	*	495.28	597.43	*	20.62	*	5.73	*	*	*			
Gibto	5,328.69	13,295.71	13,905.20	160.95	4.58	55,839.51	144,612.98	154,573.71	176.82	6.89	10.48	10.88	11.12	6.11	2.21			
Oilseeds	35,987.08	24,519.46	31,972.01	-11.16	30.39	212,055.56	201,622.51	261,789.19	23.45	29.84								
Neug	15,934.74	14,614.89	16,130.17	1.23	10.37	52,473.66	57,010.34	77,751.41	48.17	36.38	3.29	3.90	4.82	46.50	23.59			
Linseed	192.56	165.44	600.24	211.72	262.81	*	754.64	3,205.79	*	324.81	*	4.56	5.34	*	17.11			
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Sunflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Rapesced	1,368.68	3,827.72	4,611.58	236.94	20.48	20,913.27	97,560.07	90,055.72	330.62	-7.69	15.28	25.49	19.53	27.81	-23.38			
<b>Major Root Crops</b>																		
Including Enset	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)							
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12	
Total Root Crops	2,970.79	4,204.47	1,612.40	-45.72	-61.65	189,325.88	268,031.19	103,817.29	-45.16	-61.27								
Potatoes	2,883.71	4,069.60	1,380.81	-52.12	-66.07	183,172.95	258,501.05	86,985.69	-52.51	-66.35	86.81	63.52	63.00	-27.43	-0.82			
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Sweet Potatoes	*	134.87	*	*	*	*	9,530.14	*	*	*	3.20	70.66	*	*	*			
Crop Name	2012/13					2012/13					2012/13							
	Number of Trees to be Harvested					Expected Production in Quintals					Expected Yield (Qts/Tree)							
						Amicho			Kocho		Bulla		Amicho			Kocho		Bulla
Enset	-					-					-							

Table 4.10 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Oromia Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	
Total Grains	56,347.95	57,307.62	58,031.58	2.99	1.26	971,031.97	1,037,857.18	1,006,304.07	3.63	-3.04					
Cereals	51,400.23	49,741.71	48,098.18	-6.42	-3.30	905,205.01	953,199.24	902,336.92	-0.32	-5.34					
Teff	9,795.53	6,464.19	9,083.68	-7.27	40.52	129,760.85	80,227.14	109,002.77	-16.00	35.87	13.25	12.41	12.00	-9.43	-3.30
Barley	683.77	417.99	265.01	-61.24	-36.60	7,133.09	4,780.22	2,916.55	-59.11	-38.99	10.43	11.44	11.01	5.56	-3.76
Wheat	"	1,472.88	"	"	"	"	22,382.05	"	"	"	"	15.20	"	"	"
Maize	5,919.15	4,484.22	5,218.70	-11.83	16.38	106,230.43	77,560.23	90,363.96	-14.94	16.51	17.95	17.30	17.32	-3.51	0.12
Sorghum	34,719.09	36,799.35	33,030.92	-4.86	-10.24	658,473.86	767,416.56	694,524.63	5.47	-9.50	18.97	20.85	21.03	10.86	0.86
Finger Millet	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Oats/Aja'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Rice	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Pulses	2,320.22	2,960.11	5,363.61	131.17	81.20	28,975.52	41,160.76	64,642.30	123.09	57.05					
Faba Beans	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Field Peas	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Haricot beans	889.04	1,866.42	3,620.98	307.29	94.01	10,296.21	21,670.85	42,537.36	313.14	96.29	11.58	11.61	11.75	1.47	1.21
Chick-Peas	886.23	549.26	708.90	-20.01	29.06	10,248.39	"	"	"	"	11.56	"	"	"	"
Lentils	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Grass Peas	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Soya Beans	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Fenugreek	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Gibto	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Oilseeds	2,627.50	4,605.80	4,569.79	73.92	-0.78	36,851.44	43,497.18	39,324.84	6.71	-9.59					
Neug	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Linseed	109.85	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Groundnut	344.57	"	1,421.44	312.53	"	"	"	"	"	"	"	"	"	"	"
Sufflower	257.58	261.17	876.91	240.44	235.76	3,573.08	3,297.44	11,243.94	214.68	240.99	13.87	12.63	12.82	-7.57	1.50
Sesame	1,856.05	3,276.21	2,021.94	8.94	-38.28	"	25,728.05	15,010.04	"	-41.66	"	7.85	7.42	"	-5.48
Rapeseed	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	7.17	2.80	-	-	-	991.42	386.99	-	-	-					
Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	"	"	-	-	-	"	"	-	-	-	"	"	-	-	-
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)				
Enset						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		



Table 5. Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Oromia Region

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	
Total Grains	5,435,862.15	5,492,725.53	5,572,619.83	2.52	1.45	98,806,768.68	108,089,194.20	113,316,233.21	14.68	4.84					
Cereals	4,576,386.63	4,457,075.63	4,547,665.96	-0.63	2.03	87,972,425.09	95,017,909.86	100,011,838.36	13.69	5.26					
Teff	1,289,405.27	1,293,514.25	1,261,660.17	-2.15	-2.46	16,718,046.21	16,765,432.75	16,634,528.09	-0.50	-0.78	12.97	12.96	13.18	1.62	1.70
Barley	513,707.03	460,544.73	459,148.16	-10.62	-0.30	9,085,463.51	8,720,510.15	9,362,959.20	3.05	7.37	17.69	18.94	20.39	15.26	7.66
Wheat	815,975.59	740,810.94	830,068.36	1.73	12.05	15,832,132.90	16,759,339.68	19,161,992.29	21.03	14.34	19.40	22.62	23.08	18.97	2.03
Maize	1,109,276.03	1,102,256.20	1,211,736.33	9.24	9.93	28,805,994.69	34,828,992.90	38,526,365.20	33.74	10.62	25.97	31.60	31.79	22.41	0.60
Sorghum	739,361.26	743,379.32	659,562.00	-10.79	-11.28	15,805,469.43	16,267,374.41	14,477,917.67	-8.40	-11.00	21.38	21.88	21.95	2.67	0.32
Finger Millet	81,808.99	87,061.51	101,613.92	24.21	16.72	1,278,282.63	1,183,627.22	1,378,180.06	7.81	16.44	15.63	13.60	13.56	-13.24	-0.29
Oats/Aja'	24,494.31	27,343.84	19,170.01	-21.74	-29.89	394,621.96	450,432.86	359,946.00	-8.79	-20.09	16.11	16.47	18.78	16.57	14.03
Rice	2,358.14	2,164.83	4,707.01	99.61	117.43			109,949.86				19.49	23.36		19.86
Pulses	552,162.41	636,575.27	640,090.72	15.92	0.55	8,477,252.99	9,753,494.13	9,916,818.16	16.98	1.67					
Faba Beans	199,063.27	185,910.75	244,051.92	22.60	31.27	3,244,779.27	3,201,412.72	4,318,634.52	33.09	34.90	16.30	17.22	17.70	8.59	2.79
Field Peas	77,605.85	85,958.69	104,861.67	35.12	21.99	1,066,475.03	1,121,530.77	1,338,859.68	25.54	19.38	13.74	13.05	12.77	-7.06	-2.15
Haricot beans	112,779.68	153,814.40	162,681.63	44.25	5.76	1,696,444.97	1,948,426.10	2,063,271.49	21.62	5.89	15.04	12.67	12.68	-15.69	0.08
Chick-Peas	85,119.16	87,721.26	47,360.18	-44.36	-46.01	1,285,869.16	1,629,503.93	942,216.12	-26.73	-42.18	15.11	18.58	19.89	31.63	7.05
Lentils	26,560.42	36,827.56	30,620.88	15.29	-16.85	331,559.83	481,709.86	406,537.71	22.61	-15.61	12.48	13.08	13.28	6.41	1.53
Grass Peas	40,691.03	58,085.55	25,147.31	-38.20	-56.71	720,245.33	1,013,841.11	488,703.53	-32.15	-51.80	17.70	17.45	19.43	9.77	11.35
Soya Beans	4,835.54	10,679.44	12,929.23	167.38	21.07	74,897.67		235,997.72	215.09	*	15.49	*	18.25	17.82	*
Fenugreek	5,303.58	17,347.91	12,353.16	132.92	-28.79	56,727.29	154,675.79	122,597.39	116.12	-20.74	10.70	8.92	9.92	-7.29	11.21
Gibto	203.89	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	307,313.11	399,074.64	384,863.14	25.23	-3.56	2,357,090.60	3,317,790.21	3,387,576.69	43.72	2.10					
Neug	158,747.75	193,175.26	190,618.16	20.08	-1.32	904,931.29	1,087,003.21	1,092,999.47	20.78	0.55	5.70	5.63	5.73	0.53	1.78
Linseed	40,778.05	69,996.56	79,254.98	94.36	13.23	427,064.09	818,504.03	944,570.58	121.18	15.40	10.47	11.69	11.92	13.85	1.97
Groundnut	32,967.80	42,348.13	59,682.90	81.03	40.93	422,651.28	633,202.38	819,560.70	93.91	29.43	12.82	14.95	13.73	7.10	-8.16
Sufflower	*	*	*	*	*	*	4,757.63	*	*	*	*	*	*	*	*
Sesame	70,238.66	78,748.66	39,336.22	-44.00	-50.05	544,242.71	552,783.96	287,198.97	-47.23	-48.04	7.75	7.02	7.30	-5.81	3.99
Rapeseed	3,655.13	13,952.84	13,410.13	266.89	-3.89	52,731.66	221,539.00	215,001.57	307.73	-2.95	14.43	15.88	16.03	11.09	0.94
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Including Enset	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	
Total Root Crops	155,687.91	152,309.43	160,637.48	3.18	5.47	6,527,620.62	6,102,520.34	6,453,319.30	-1.14	5.75					
Potatoes	24,343.19	28,166.61	37,658.06	54.70	33.70	1,850,837.26	2,005,344.72	2,999,821.36	62.08	49.59	32.17	71.20	79.66	147.62	11.88
Taro (Godere)	6,748.83	7,517.47	4,101.11	-39.23	-45.45	426,495.04	480,150.70	265,854.52	-37.67	-44.63	7.70	63.87	64.83	741.95	1.50
Sweet Potatoes	33,733.44	22,580.41	13,310.31	-60.54	-41.05	2,494,417.33	1,748,459.08	1,070,474.17	-57.09	-38.78	28.05	77.43	80.42	186.70	3.86
Crop Name	2012/13					2012/13					2012/13				
	Number of Trees to be Harvested					Expected Production in Quintals					Expected Yield (Qts/Tree)				
Enset	7,209,024.00					Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		
						1,574,592	2,290,178	74,616			0.22	0.32	0.01		

Table 5.1 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

West Welega Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	248,829.31	256,103.50	260,153.06	4.55	1.58	4,304,931.38	4,440,704.04	4,897,896.59	13.77	10.30					
Cereals	202,395.19	197,986.69	211,396.36	4.45	6.77	3,940,058.56	4,038,436.88	4,556,488.81	15.65	12.83					
Teff	34,040.24	36,607.29	39,477.47	15.97	7.84	329,185.90	335,849.65	393,789.51	19.63	17.25	9.67	9.17	9.98	3.21	8.83
Barley	2,164.99	1,230.58	733.29	-66.13	-40.41	17,521.48	8,281.43	4,406.28	-74.85	-46.79	8.09	6.73	6.01	-25.71	-10.70
Wheat	2,927.03	2,768.84	3,247.25	10.94	17.28	35,337.23	30,177.53	35,914.04	1.63	19.01	12.07	10.90	11.06	-8.37	1.47
Maize	73,960.00	68,759.73	81,532.53	10.24	18.58	1,973,414.17	2,183,404.39	2,642,353.71	33.90	21.02	26.68	31.75	32.41	21.48	2.08
Sorghum	55,926.26	51,207.31	49,510.43	-11.47	-3.31	1,150,645.65	1,090,626.62	1,099,096.72	-4.48	0.78	20.57	21.30	22.20	7.92	4.23
Finger Millet	33,294.45	37,238.08	36,883.32	10.78	-0.95	432,140.52	389,903.22	380,872.55	-11.86	-2.32	12.98	10.47	10.33	-20.42	-1.34
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	13,832.53	17,911.42	15,794.17	14.18	-11.82	141,161.39	152,974.28	135,461.30	-4.04	-11.45					
Faba Beans	2,925.45	3,451.15	4,202.97	43.67	21.78	31,037.57	34,868.92	42,032.51	35.42	20.54	10.61	10.10	10.00	-5.75	-0.99
Field Peas	1,297.89	971.62	889.36	-31.48	-8.47	13,809.33	6,817.57	6,221.02	-54.95	-8.75	10.64	7.02	6.99	-34.30	-0.43
Haricot beans	8,035.13	11,407.39	9,486.29	18.06	-16.84	81,990.58	97,922.97	76,296.42	-6.94	-22.09	10.20	8.58	8.04	-21.18	-6.29
Chick-Peas	661.71	*	*	*	*	5,666.31	*	*	*	*	8.56	*	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	193.26	104.44	*	*	*	1,629.22	378.74	*	*	*	8.43	3.63	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	32,601.59	40,205.39	32,962.53	1.11	-18.01	223,711.44	249,292.87	205,946.48	-7.94	-17.39					
Neug	24,844.35	25,448.99	20,225.12	-18.59	-20.53	163,580.65	138,166.30	105,978.81	-35.21	-23.30	6.58	5.43	5.24	-20.36	-3.50
Linseed	569.05	1,050.10	*	*	*	*	3,728.70	*	*	*	*	3.55	*	*	*
Groundnut	*	307.22	*	*	*	*	2,211.54	5,958.95	169.45	*	*	7.20	*	*	*
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	658.02	1,473.98	1,749.13	165.82	18.67	10,668.58	23,055.39	26,242.93	145.98	13.83	16.21	15.64	15.00	-7.46	-4.09
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	4,641.41	4,345.17	3,878.75	-16.43	-10.73	384,785.89	359,795.38	338,663.31	-11.99	-5.87					
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	150.43	437.74	263.09	74.89	-39.90	12,766.79	37,151.21	22,792.41	78.53	-38.65	9.77	84.87	86.63	786.69	2.07
Sweet Potatoes	4,027.92	3,648.76	3,533.58	-12.27	-3.16	343,178.36	310,874.46	313,412.63	-8.67	0.82	81.71	85.20	88.70	8.55	4.11
Crop Name	2012/13			2012/13		2012/13			2012/13		2012/13		2012/13		
	Number of Trees to be Harvested			Expected Production in Quintals		Expected Yield (Qts/Tree)			Expected Production in Quintals		Expected Yield (Qts/Tree)				
Enset				Amicho	Kocho	Bulla	Amicho		Kocho	Bulla					

Table 5.2 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Kellem Welega Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	147,438.78	152,503.53	162,912.42	10.49	6.83	3,072,038.45	3,435,231.61	4,071,797.08	32.54	18.53					
Cereals	127,180.16	124,512.73	139,090.35	9.36	11.71	2,827,132.27	3,152,966.24	3,824,032.59	35.26	21.29					
Teff	14,877.28	18,304.37	16,531.02	11.12	-9.69	183,395.48	227,585.28	215,473.15	17.49	-5.32	12.33	12.43	13.03	5.68	4.83
Barley	3,351.34	3,165.80	1,503.09	-55.15	-52.52	39,345.22	30,052.44	13,521.91	-65.63	-55.01	11.74	9.49	9.00	-23.34	-5.16
Wheat	6,480.99	6,057.29	7,196.38	11.04	18.81	101,365.78	90,876.99	114,298.54	12.76	25.77	15.64	15.00	15.88	1.53	5.87
Maize	53,985.33	47,792.44	62,725.20	16.19	31.25	1,444,760.28	1,732,562.35	2,370,148.99	64.05	36.80	26.76	36.25	37.79	41.22	4.25
Sorghum	30,680.49	32,017.30	31,226.40	1.78	-2.47	706,064.55	740,608.81	743,591.68	5.31	0.40	23.01	23.13	23.81	3.48	2.94
Finger Millet	17,647.01	16,798.43	19,039.02	7.89	13.34	350,408.03	322,726.51	338,554.20	-3.38	4.90	19.86	19.21	17.78	-10.47	-7.44
Oats/Ajn'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	50.76	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	13,076.51	20,393.19	19,647.14	50.25	-3.66	184,728.51	216,866.14	211,750.69	14.63	-2.36					
Faba Beans	4,436.13	6,288.96	7,164.82	61.51	13.93	74,425.79	79,738.38	84,217.10	13.16	5.62	16.78	12.68	11.75	-29.98	-7.33
Field Peas	2,535.14	3,450.65	4,142.11	63.39	20.04	33,192.40	30,555.51	39,323.00	18.47	28.69	13.09	8.86	9.49	-27.50	7.11
Haricot beans	4,102.82	7,139.54	7,455.07	81.71	4.42	59,442.66	81,476.09	81,962.02	37.88	0.60	14.49	11.41	10.99	-24.15	-3.68
Chick-Peas	1,576.82	2,535.00	*	*	*	14,620.23	20,047.33	*	*	*	9.27	7.91	*	*	*
Lentils	*	100.14	-	-	-	*	576.88	-	-	-	*	5.76	-	-	-
Grass Peas	*	*	-	-	-	*	*	-	-	-	*	*	-	-	-
Soya Beans	*	85.44	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	187.84	733.97	109.69	-41.60	-85.06	1,110.39	3,347.60	412.59	-62.84	-87.68	5.91	4.56	3.76	-36.38	-17.54
Gibto	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	7,182.11	7,597.61	4,174.93	-41.87	-45.05	60,177.67	65,399.23	36,013.80	-40.15	-44.93					
Neug	3,296.56	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	*	278.76	178.70	*	-35.89	*	1,470.13	970.13	*	-34.01	*	5.27	5.43	*	3.04
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	*	*	65.19	*	*	*	600.26	783.55	*	30.54	*	*	12.02	*	*
Sesame	*	1,408.58	753.22	*	-46.53	*	8,070.84	3,766.81	*	-53.33	*	5.73	5.00	*	-12.74
Rapeseed	337.04	1,047.43	1,050.31	211.63	0.27	6,322.47	21,296.50	21,619.44	241.95	1.52	18.76	20.33	20.58	9.70	1.23

Major Root Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	1,028.28	1,788.49	1,220.64	18.71	-31.75	59,415.80	107,986.30	73,519.66	23.74	-31.92					
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	182.14	261.47	179.56	-1.42	-31.33	15,458.69	22,191.17	13,779.83	-10.86	-37.90	12.15	84.87	76.74	531.60	-9.58
Sweet Potatoes	394.03	763.47	659.00	67.25	-13.68	33,571.49	65,048.05	55,706.48	65.93	-14.36	35.62	85.20	84.53	137.31	-0.79

Crop Name	2012/13		2012/13			2012/13			
	Number of Trees to be Harvested		Expected Production in Quintals			Expected Yield (Qts/Tree)			
	Amicho	Kocho	Bulla	Amicho	Kocho	Bulla	Amicho	Kocho	Bulla
Enset	*	*	*	*	*	*	*	*	*

Table 5.3 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

East Welega Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
	2012/13	2012/13	2012/13	2012/13	2012/13	2012/13	2012/13	2012/13	2012/13	2012/13	2012/13	2012/13	2012/13		
Total Grains	349,230.65	353,820.02	384,387.92	10.07	8.64	6,644,748.99	7,613,007.29	8,338,669.24	25.49	9.53					
Cereals	279,567.15	267,833.11	297,931.15	6.57	11.24	6,061,045.64	6,944,330.41	7,674,045.37	26.61	10.51					
Teff	74,497.41	73,520.70	85,902.62	15.31	16.84	279,137.92	945,338.56	1,270,403.72	44.51	34.39	11.80	12.86	14.79	25.34	15.01
Barley	6,428.84	4,597.92	*	*	*	90,045.64	65,608.35	*	*	*	14.01	14.27	*	*	*
Wheat	9,839.86	7,806.99	7,887.35	-19.84	1.03	147,352.72	123,569.41	125,997.70	-14.49	1.97	14.98	15.83	15.97	6.61	0.88
Maize	121,854.26	111,413.61	124,130.59	1.87	11.41	3,444,172.84	4,338,050.82	4,716,469.71	36.94	8.72	28.26	38.94	38.00	34.47	-2.41
Sorghum	51,172.61	53,900.89	50,664.76	-0.99	-6.00	1,246,045.11	1,270,556.97	1,165,119.91	-6.49	-8.30	24.35	23.57	23.00	-5.54	-2.42
Finger Millet	15,470.82	15,979.69	27,581.90	78.28	72.61	251,474.98	191,951.84	367,002.12	45.94	91.19	16.25	12.01	13.31	-18.09	10.82
Oats/Aja'	279.34	*	*	*	*	2,441.78	*	*	*	*	8.74	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	11,809.97	15,619.45	18,459.49	56.30	18.18	157,101.80	237,217.10	278,191.59	77.08	17.27					
Faba Beans	6,603.58	5,849.58	8,766.15	32.75	49.86	80,538.39	76,370.71	113,997.95	41.54	49.27	12.20	13.06	13.00	6.56	-0.46
Field Peas	2,433.22	2,376.16	2,723.27	11.92	14.61	34,699.73	24,842.28	27,231.85	-21.52	9.62	14.26	10.45	10.00	-29.87	-4.31
Haricot beans	1,645.41	1,617.30	3,317.77	101.64	105.14	22,554.79	28,080.72	*	*	*	13.71	17.36	*	*	*
Chick-Peas	*	840.00	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	185.12	66.58	*	-64.03	*	612.97	131.20	*	-78.60	*	3.31	1.97	*	-40.48
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	57,853.53	70,367.46	67,997.28	17.53	-3.37	426,601.55	431,459.78	386,432.28	-9.42	-10.44					
Neug	35,290.96	36,679.51	53,043.13	50.30	44.61	212,954.70	153,204.07	248,963.11	16.91	62.50	6.03	4.18	4.69	-22.22	12.20
Linseed	*	*	199.50	*	*	*	*	*	*	*	*	*	*	*	*
Groundnut	*	*	7,091.64	*	*	*	*	84,406.47	*	*	*	*	11.90	*	*
Sunflower	*	*	477.77	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	16,846.52	22,417.76	6,274.58	-62.75	-72.01	140,039.14	142,406.22	37,660.94	-73.11	-73.55	8.31	6.35	6.00	-27.80	-5.51
Rapeseed	290.32	1,669.25	910.64	213.67	-45.45	3,858.86	22,471.21	11,951.97	209.73	-46.81	13.29	13.46	13.12	-1.28	-2.53
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	1,384.15	2,236.41	1,036.06	-25.15	-53.67	121,496.87	193,188.46	92,892.86	-23.54	-51.92					
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	70.31	60.47	62.40	-11.25	3.19	3,873.49	3,331.14	3,744.50	-3.33	12.41	1.40	55.09	60.01	4,186.43	8.93
Sweet Potatoes	1,112.42	1,493.25	823.00	-26.02	-44.89	107,370.49	144,128.49	77,389.64	-27.92	-46.31	60.46	96.52	94.03	55.52	-2.58
Crop Name	2012/13			2012/13			2012/13			2012/13			2012/13		
	Number of Trees to be Harvested			Expected Production in Quintals			Expected Yield (Qts/Tree)								
				Amicho Kocho Bulla			Amicho Kocho Bulla								
Enset															

Table 5.4 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Horro Guduro Welega Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
Total Grains	256,158.89	265,082.37	289,698.87	13.09	9.29	4,127,507.30	4,080,773.97	5,003,508.42	21.22	22.61						
Cereals	185,113.30	170,809.76	193,609.99	4.59	13.35	3,514,849.16	3,268,988.27	4,105,159.96	16.79	25.58						
Teff	72,220.03	77,309.57	66,181.84	-8.36	-14.39	891,098.86	884,753.23	701,986.89	-21.22	-20.66	12.34	11.44	10.61	-14.02	-7.26	
Barley	12,209.66	11,557.35	7,476.02	-38.77	-35.31	178,706.45	142,595.67	96,735.94	-45.87	-32.16	14.64	12.34	12.94	-11.61	4.86	
Wheat	33,017.56	22,251.52	23,175.13	-29.81	4.15	582,749.97	411,534.61	399,913.08	-31.37	-2.82	17.65	18.49	17.26	-2.21	-6.65	
Maize	50,316.78	47,538.93	77,795.94	54.61	63.65	1,479,780.38	1,600,538.83	2,567,378.84	73.50	60.41	29.41	33.67	33.00	12.21	-1.99	
Sorghum	15,127.72	10,684.41	16,287.53	7.67	52.44	348,586.35	207,830.73	301,228.89	-13.59	44.94	23.04	19.45	18.49	-19.75	-4.94	
Finger Millet	*	1,172.89	*	*	*	*	17,729.43	12,227.70	*	-31.03	*	15.12	*	*	*	
Oats/Aja'	136.39	223.78	144.04	5.61	-35.63	1,587.00	2,686.43	1,756.84	10.70	-34.60	11.64	12.00	12.20	4.81	1.67	
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Pulses	16,139.36	21,996.96	22,703.61	40.67	3.21	223,910.55	300,050.63	300,067.40	34.01	0.01						
Faba Beans	8,060.71	10,067.17	9,400.69	16.62	-6.62	123,725.62	145,669.15	131,619.80	6.38	-9.64	15.35	14.47	14.00	-8.79	-3.25	
Field Peas	7,028.56	9,272.06	8,894.83	26.55	-4.07	83,220.88	111,587.48	106,682.33	28.19	-4.40	11.84	12.03	11.99	1.27	-0.33	
Haricot beans	550.03	*	2,745.37	399.13	*	8,545.93	*	*	*	*	15.54	*	*	*	*	
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Fenugreek	94.15	259.22	264.38	180.81	1.99	541.97	1,613.60	1,375.56	153.81	-14.75	5.76	6.22	5.20	-9.72	-16.40	
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oilseeds	54,906.24	72,275.65	73,385.28	33.66	1.54	388,747.59	511,735.07	598,281.06	53.90	16.91						
Neug	41,831.11	56,358.28	44,534.30	6.46	-20.98	265,796.91	309,605.29	250,751.94	-5.66	-19.01	6.35	5.49	5.63	-11.34	2.55	
Linseed	1,196.73	686.51	1,209.54	1.07	76.19	*	2,912.75	4,840.52	*	66.18	*	4.24	4.00	*	-5.66	
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sesame	9,168.64	7,606.01	8,219.47	-10.35	8.07	*	73,595.68	74,010.02	*	0.56	*	9.68	9.00	*	-7.02	
Rapeseed	759.76	3,590.78	2,684.35	253.32	-25.24	13,291.72	67,963.11	68,257.82	413.54	0.43	17.49	18.93	25.43	45.40	34.34	
<b>Major Root Crops</b>	<b>TOTAL AREA IN HECTARES</b>					<b>TOTAL PROD. IN QUINTALS</b>					<b>Yield(Qts/Ha)</b>					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11
Total Root Crops	167.57	112.61	*	*	*	11,099.72	5,149.01	*	*	*						
Potatoes	*	62.19	*	*	*	*	4,324.66	*	*	*	8.59	69.54	*	*	*	
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sweet Potatoes	*	3.85	18.63	*	383.90	*	371.45	3,465.37	*	832.93	0.74	96.48	186.01	25,036.49	92.80	
<b>Crop Name</b>	<b>2012/13</b>					<b>2012/13</b>						<b>2012/13</b>				
	Number of Trees to be Harvested					Expected Production ( Quintals						Expected Yield (Qts/Tree)				
						Amicho	Kocho	Bulla				Amicho	Kocho	Bulla		
Enset																

Table 5.5 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Illibabor Zone

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		2010/11	2011/12	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12			2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
Total Grains	257,282.35	262,051.26	280,172.33	8.90	6.92	4,812,513.76	5,050,309.78	5,702,427.39	18.49	12.91								
Cereals	218,199.31	220,693.17	237,325.32	8.77	7.54	4,454,191.09	4,675,486.33	5,247,574.30	17.81	12.24								
Teff	70,696.41	75,490.48	75,841.88	7.28	0.47	766,612.32	755,544.33	754,308.58	-1.60	-0.16	10.84	10.01	9.95	-8.21	-0.60			
Barley	7,493.31	4,904.81	1,659.30	-77.86	-66.17	82,906.34	43,966.37	17,016.61	-79.47	-61.30	11.06	8.96	10.26	-7.23	14.51			
Wheat	5,146.01	4,941.52	8,675.35	68.58	75.56	54,309.59	66,280.74	113,431.35	108.86	71.14	10.55	13.41	13.08	23.98	-2.46			
Maize	88,034.65	85,929.75	100,102.23	13.71	16.49	2,361,984.95	2,707,741.84	3,212,274.41	36.00	18.63	26.83	31.51	32.09	19.60	1.84			
Sorghum	38,731.33	41,351.22	41,813.90	7.96	1.12	1,016,562.62	951,078.09	965,629.87	-5.01	1.53	26.25	23.00	23.09	-12.04	0.39			
Finger Millet	6,245.61	6,910.43	6,953.35	11.33	0.62	122,252.18	123,660.70	126,827.87	3.74	2.56	19.57	17.89	18.24	-6.80	1.96			
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Pulses	21,467.94	24,463.88	30,103.29	40.22	23.05	229,231.92	250,848.70	344,811.99	50.42	37.46								
Faba Beans	7,677.69	8,252.85	9,630.75	25.44	16.70	84,131.55	81,910.75	103,946.44	23.55	26.90	10.96	9.93	10.79	-1.55	8.66			
Field Peas	5,648.96	7,022.95	8,019.51	41.96	14.19	36,740.55	49,323.15	56,799.33	54.60	15.16	6.50	7.02	7.08	8.92	0.85			
Haricot beans	4,114.67	4,407.44	5,315.28	29.18	20.60	40,649.67	40,898.59	58,950.04	45.02	44.14	9.88	9.28	11.09	12.25	19.50			
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Fenugreek	91.88	204.22	160.82	75.03	-21.25	394.62	1,168.22	*	*	*	4.29	5.72	*	*	*			
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Oilseeds	17,615.11	16,894.20	12,743.72	-27.65	-24.57	129,090.75	123,974.75	110,041.10	-14.76	-11.24								
Neug	7,851.77	8,092.82	7,661.28	-2.43	-5.33	37,993.75	37,674.35	*	*	*	4.84	4.66	*	*	*			
Linseed	276.04	186.97	*	*	*	785.06	1,150.69	*	*	*	2.84	6.15	*	*	*			
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Sesame	7,968.96	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Rapeseed	*	644.60	426.64	*	-33.81	*	10,545.70	6,827.36	-35.26	*	16.36	16.00	*	-2.20				
	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		2010/11	2011/12	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12			2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
Including Enset	4,185.72	4,129.74	3,043.21	-27.30	-26.31	197,177.80	177,254.79	136,915.81	-30.56	-22.76								
Potatoes	175.40	*	*	*	*	7,699.97	*	*	*	*	*	*	*	*	*	*		
Taro (Godere)	793.62	775.42	534.55	-32.64	-31.06	68,076.91	66,515.92	48,195.30	-29.20	-27.54	38.17	85.78	90.16	136.21	5.11			
Sweet Potatoes	1,120.46	908.64	716.18	-36.08	-21.18	103,754.70	84,139.87	70,758.24	-31.80	-15.90	48.29	92.60	98.80	104.60	6.70			
Crop Name	2012/13						2012/13						2012/13					
	Number of Trees to be Harvested						Expected Production in Quintals						Expected Yield (Qts/Tree)					
							Amicho	Kocho	Bulla				Amicho	Kocho	Bulla			
Enset	701,672.00						78,489	282,476	8,476				0.11	0.40	0.01			

Table 5.6 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Jimma Zone															
Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12
Total Grains	515,522.93	494,720.18	523,984.64	1.64	5.92	8,882,607.75	8,447,822.26	9,277,205.45	4.44	9.82					
Cereals	452,225.70	431,018.60	455,160.12	0.65	5.60	8,156,647.31	7,856,435.33	8,643,536.51	5.97	10.02					
Teff	162,769.59	174,912.15	171,851.50	5.58	-1.75	1,992,344.02	2,153,713.16	2,055,893.79	3.19	-4.54	12.24	12.31	11.96	-2.29	-2.84
Barley	21,077.73	15,811.66	16,292.38	-22.70	3.04	268,489.24	203,772.62	195,538.86	-27.17	-4.04	12.74	12.89	12.00	-5.81	-6.90
Wheat	42,351.56	29,629.26	38,899.16	-8.15	31.29	601,856.66	401,455.81	536,358.62	-10.88	33.60	14.21	13.55	13.79	-2.96	1.77
Maize	161,042.98	135,710.98	167,951.76	4.29	23.76	4,202,407.01	3,824,097.76	4,887,010.18	16.29	27.80	26.09	28.18	29.10	11.54	3.26
Sorghum	62,236.42	71,843.53	56,941.98	-8.51	-20.74	1,054,600.81	1,236,304.71	923,609.88	-12.42	-25.29	16.95	17.21	16.22	-4.31	-5.75
Finger Millet	*	1,805.68	2,044.22	*	13.21	*	19,506.92	25,514.77	*	30.80	*	10.80	12.48	*	15.56
Oats/Aja'	*	1,301.83	1,179.12	*	-9.43	15,545.22	17,584.35	19,610.41	26.15	11.52	*	13.51	16.63	*	23.09
Rice	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses	39,176.54	35,179.59	44,890.89	14.59	27.60	619,053.82	401,256.19	468,208.12	-24.37	16.69					
Faba Beans	31,410.54	21,797.38	27,732.06	-11.71	27.23	509,688.89	272,939.95	316,509.09	-37.90	15.96	16.23	12.52	11.41	-29.70	-8.87
Field Peas	5,768.39	9,197.10	11,630.96	101.63	26.46	94,075.44	94,387.44	116,534.44	23.87	23.46	16.31	10.26	10.02	-38.57	-2.34
Haricot beans	*	2,027.02	4,490.62	*	121.54	*	12,880.41	28,305.01	*	119.75	*	6.35	6.30	*	-0.79
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	*	832.51	673.84	*	-19.06	*	*	*	*	*	*	*	*	*	*
Grass Peas	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	24,120.68	28,521.99	23,933.63	-0.78	-16.09	106,906.61	190,130.74	165,460.82	54.77	-12.98					
Neug	14,997.09	16,069.48	12,479.87	-16.78	-22.34	45,976.71	53,190.38	*	*	*	3.07	3.31	*	*	*
Linseed	2,972.87	2,800.98	6,791.35	128.44	142.46	15,712.17	11,366.95	39,674.26	152.51	249.03	5.29	4.06	5.84	10.40	43.84
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	*	-	*	*	*	-	-	-	-	-	-	-	-	-	-
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	433.28	2,054.00	1,482.27	242.10	-27.83	*	*	*	*	*	*	*	*	*	*
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
Including Enset	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12
Total Root Crops	22,175.27	22,326.93	18,775.65	-15.33	-15.91	678,596.08	690,860.61	520,116.91	-23.35	-24.71					
Potatoes	131.14	450.12	*	*	*	11,106.24	1,125.31	*	*	*	0.28	2.50	*	*	*
Taro (Godere)	5,407.91	5,860.79	2,881.13	-46.72	-50.84	315,227.22	341,625.39	163,847.56	-48.02	-52.04	86.39	58.29	56.87	-34.17	-2.44
Sweet Potatoes	166.12	*	*	*	*	12,517.11	*	*	*	*	*	*	*	*	*
Crop Name	2012/13 Number of Trees to be Harvested			2012/13 Expected Production in Quintals			2012/13 Expected Yield (Qts/Tree)								
Enset	1,085,091.00			112,421      486,254      9,658			Amicho      Kocho      Bulla			0.10      0.45      0.01					



Table 5.8 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

South West Shewa Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	
Total Grains	332,970.73	335,323.06	328,540.84	-1.33	-2.02	5,440,691.60	5,744,853.72	5,948,197.59	9.33	3.54					
Cereals	257,103.95	241,845.98	257,767.64	0.26	6.58	4,354,752.21	4,259,710.83	4,867,173.91	11.77	14.26					
Teff	143,142.29	134,391.58	126,871.79	-11.37	-5.60	2,078,191.24	1,863,024.41	1,873,816.43	-9.83	0.58	14.52	13.86	14.77	1.72	6.57
Barley	20,439.68	23,723.59	40,369.09	97.50	70.16	313,696.07	403,946.76	686,174.27	118.74	69.87	15.35	17.03	17.00	10.75	-0.18
Wheat	65,386.33	57,264.33	59,290.72	-9.32	3.54	1,281,822.30	1,216,539.58	1,387,492.49	8.24	14.05	19.60	21.24	23.40	19.39	10.17
Maize	20,981.09	21,298.62	26,661.37	27.07	25.18	580,376.82	698,115.09	853,157.50	47.00	22.21	27.66	32.78	32.00	15.69	-2.38
Sorghum	6,940.22	4,740.48	4,061.07	-41.48	-14.33	96,064.51	73,711.97	63,555.30	-33.84	-13.78	13.84	15.55	15.65	13.08	0.64
Finger Millet	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Oats/Aja'	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses	72,119.81	80,096.15	53,324.90	-26.06	-33.42	1,062,487.67	1,386,047.22	925,640.91	-12.88	-33.22					
Faba Beans	11,298.67	9,281.12	11,976.23	6.00	29.04	177,063.29	144,864.63	170,939.59	-3.46	18.00	15.67	15.61	14.27	-8.93	-8.58
Field Peas	9,783.21	9,985.39	12,608.42	28.88	26.27	139,226.57	139,044.54	163,275.70	17.27	17.43	14.23	13.92	12.95	-9.00	-6.97
Haricot beans	*	438.95	7,665.44	*	1,646.31	*	*	144,469.08	*	*	*	*	18.85	*	*
Chick-Peas	34,118.67	35,446.73	12,483.35	-63.41	-64.78	486,761.12	709,643.06	280,196.04	-42.44	-60.52	14.27	20.02	22.45	57.32	12.14
Lentils	3,501.36	8,408.91	1,868.13	-46.65	-77.78	35,174.26	95,992.15	20,556.16	-41.56	-78.59	10.05	11.42	11.00	9.45	-3.68
Grass Peas	10,937.26	15,793.00	6,310.01	-42.31	-60.05	191,401.56	280,302.32	142,254.58	-25.68	-49.25	17.50	17.75	22.54	28.80	26.99
Soya Beans	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	92.92	738.03	413.32	344.81	-44.00	*	7,323.36	3,949.77	*	-46.07	*	9.92	9.56	*	-3.63
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	3,746.97	13,380.93	17,448.30	365.66	30.40	23,451.73	99,095.67	155,382.77	562.56	56.80					
Neug	*	8,432.11	*	*	*	9,994.48	47,849.87	*	*	*	*	5.67	*	*	*
Linseed	1,120.73	4,425.22	7,575.06	575.90	71.18	*	45,593.62	89,448.89	*	96.19	*	10.30	11.81	*	14.66
Groundnut	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Sufflower	-	*	*	*	*	-	-	*	*	*	*	*	*	*	*
Sesame	-	*	*	*	*	-	-	*	*	*	*	*	*	*	*
Rapeseed	222.31	465.18	1,027.49	362.19	120.88	1,520.65	5,321.02	11,419.54	650.96	114.61	6.84	11.44	11.11	62.43	-2.88
<b>Major Root Crops</b>	<b>TOTAL AREA IN HECTARES</b>					<b>TOTAL PROD. IN QUINTALS</b>					<b>Yield(Qts/Ha)</b>				
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	9,579.93	10,920.48	14,667.75	53.11	34.31	120,802.64	79,898.54	294,650.25	143.91	268.78					
Potatoes	725.74	821.65	2,483.02	242.14	202.20	52,347.89	2,013.05	199,299.61	280.72	9,800.38	3.91	2.45	80.27	1,952.94	3,176.33
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crop Name	2012/13					2012/13					2012/13				
	Number of Trees to be Harvested					Expected Production in Quintals					Expected Yield (Qts/Tree)				
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		
Enset	431,292.00						80,880	84,765	9,777				0.19	0.20	0.02



Table 5.10 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

East Shewa Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12		
Total Grains	434,451.08	442,054.53	462,070.05	6.36	4.53	7,548,918.83	9,007,982.69	8,931,786.77	18.32	-0.85						
Cereals	369,730.46	346,604.52	352,423.73	-4.68	1.68	6,430,929.92	7,294,437.19	6,972,373.26	8.42	-4.42						
Teff	194,027.13	183,272.56	186,328.39	-3.97	1.67	2,705,783.74	2,573,358.31	2,460,339.12	-9.07	-4.39	13.95	14.04	13.20	-5.38	-5.98	
Barley	10,656.54	10,958.50	9,348.38	-12.28	-14.69	132,926.51	209,282.05	172,599.79	29.85	-17.53	12.47	19.10	18.46	48.04	-3.35	
Wheat	55,035.46	55,665.56	67,865.40	23.31	21.92	978,164.14	1,340,232.64	1,512,148.79	54.59	12.83	17.77	24.08	22.28	25.38	-7.48	
Maize	88,826.36	89,730.74	78,769.92	-11.32	-12.22	2,123,351.55	3,089,003.58	2,678,510.15	26.15	-13.29	23.90	34.43	34.00	42.26	-1.25	
Sorghum	21,064.10	6,356.48	9,538.34	-54.72	50.06	489,115.77	76,478.52	*	*	*	23.22	12.03	*	*	*	
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oats/Aja'	*	272.55	207.48	*	-23.87	*	*	3,201.32	*	*	*	*	15.43	*	*	
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Pulses	64,539.23	95,024.72	109,408.98	69.52	15.14	1,116,800.30	1,711,230.23	1,958,298.29	75.35	14.44						
Faba Beans	9,726.31	9,679.34	15,486.64	59.22	60.00	163,673.43	226,145.59	356,717.68	117.94	57.74	16.83	23.36	23.03	36.84	-1.41	
Field Peas	2,832.19	4,034.55	4,976.80	75.72	23.35	47,714.69	73,632.81	88,587.28	85.66	20.31	16.85	18.25	17.80	5.64	-2.47	
Haricot beans	21,460.76	40,965.17	43,499.20	102.69	6.19	366,297.37	622,662.70	652,714.44	78.19	4.83	17.07	15.20	15.01	-12.07	-1.25	
Chick-Peas	17,271.34	22,700.78	23,724.63	37.36	4.51	340,707.34	510,926.18	537,800.42	57.85	5.26	19.73	22.51	22.67	14.90	0.71	
Lentils	9,982.66	13,227.41	16,605.16	66.34	25.54	145,073.38	209,878.24	241,845.67	66.71	15.23	14.53	15.87	14.56	0.21	-8.25	
Grass Peas	3,086.76	3,735.44	4,259.41	37.99	14.03	51,340.10	65,085.35	73,025.90	42.24	12.20	16.63	17.42	17.14	3.07	-1.61	
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Fenugreek	*	*	*	*	*	*	2,899.37	*	*	*	*	*	*	*	*	
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oilseeds	*	425.29	237.34	*	-44.19	*	*	1,115.22	*	*						
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Linseed	*	316.29	*	*	*	*	*	*	*	*	*	*	*	*	*	
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sunflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rapeseed	*	71.09	155.35	*	118.53	*	*	*	*	*	*	*	*	*	*	
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)					
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
Total Root Crops	493.78	125.47	*	*	*	43,465.87	10,850.20	*	*	*						
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Crop Name	2012/13 Number of Trees to be Harvested			2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)							
Enset				Amicho			Kocho		Bulla		Amicho		Kocho		Bulla	

Table 5.11 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)				
es of	Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
579,878.25	582,862.82	2.89	0.51	11,725,856.92	12,389,717.56	12,605,200.48	7.50	1.74						
487,142.53	490,070.93	-0.48	0.60	10,601,811.61	10,914,739.10	11,024,636.04	3.99	1.01						
92,605.51	82,974.32	0.76	-10.40	1,046,917.05	1,182,431.63	1,004,604.94	-4.04	-15.04	12.71	12.77	12.11	-4.72	-5.17	
84,464.66	97,020.22	-5.93	14.86	2,450,044.91	1,878,043.83	2,349,295.41	-4.11	25.09	23.75	22.23	24.21	1.94	8.91	
192,152.92	203,067.53	1.61	5.68	4,385,515.72	4,542,743.65	5,084,896.91	15.95	2.88	21.94	25.72	25.04	14.13	-2.64	
78,267.23	75,527.76	5.21	-3.50	1,772,403.78	1,923,181.04	1,812,823.83	2.28	-5.74	24.69	24.57	24.00	-2.79	-2.32	
38,072.47	30,254.56	-10.76	-20.53	931,068.98	968,742.45	756,212.14	-18.78	-21.94	27.46	25.44	24.99	-8.99	-1.77	
1,466.65	1,185.22	-14.80	-19.19	15,861.17	19,596.51	16,802.82	5.94	-14.26	11.40	13.36	14.18	24.39	6.14	
64,315.90	71,652.79	19.49	11.41	985,351.22	1,122,088.12	1,267,873.18	28.67	12.99						
30,431.32	38,538.51	14.32	26.64	632,778.12	675,254.40	853,755.52	34.92	26.43	18.77	22.19	22.15	18.01	-0.18	
12,813.88	15,404.47	6.90	20.22	186,550.88	230,167.57	253,473.84	35.87	10.13	12.95	17.96	16.45	27.03	-8.41	
16,401.18	12,478.88	-46.23	-23.91	125,645.09	175,782.78	126,014.09	0.29	-28.31	14.72	10.72	10.10	-31.39	-5.78	
1,435.39	1,699.32	31.82	18.39	12,864.52	10,013.12	11,312.86	-12.06	12.98	11.49	*	*	*	*	
679.17	*	*	*	13,164.11	*	*	*	*	18.42	*	*	*	*	
2,197.30	3,177.94	453.96	44.63	*	19,890.47	22,360.88	*	12.42	*	9.05	7.04	*	-22.21	
28,419.82	21,139.10	50.09	-25.62	138,694.09	352,890.34	312,691.26	125.45	-11.39						
24,372.64	18,484.11	50.75	-24.16	4,036.56	320,332.61	288,700.72	128.55	-9.87	10.30	13.14	15.62	51.65	18.87	
668.93	*	*	*	*	7,516.19	*	*	*	*	11.24	*	*	*	

TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)				
es of	Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12				
2,651.41	5,541.79	53.38	109.01	225,553.59	180,130.48	399,583.50	77.16	121.83						
*	4,579.72	174.52	*	124,166.97	*	373,308.21	200.65	*			81.51	*	*	
2012/13				2012/13					2012/13					
of Trees to be Harvested				Expected Production in Quintals					Expected Yield (Qts/Tree)					
				Amicho	Kocho	Bulla			Amicho	Kocho	Bulla			

Table 5.12 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

West Arsi Zone

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12			
Total Grains	314,967.92	326,963.26	315,637.02	0.21	-3.46	7,259,436.81	8,186,400.66	8,568,403.23	18.03	4.67								
Cereals	295,209.49	284,541.40	276,920.65	-6.20	-2.68	6,893,381.46	7,794,483.84	8,129,490.07	17.93	4.30								
Teff	23,639.53	24,407.85	12,399.98	-47.55	-49.20	340,430.78	340,060.06	161,251.21	-52.63	-52.58	14.40	13.93	13.00	-9.72	-6.68			
Barley	77,362.74	67,657.93	64,667.19	-16.41	-4.42	1,902,929.19	1,566,206.75	1,794,791.60	-5.68	14.59	24.60	23.15	27.75	12.80	19.87			
Wheat	109,438.50	108,258.71	121,993.81	11.47	12.69	2,348,329.31	2,984,073.10	3,438,985.70	46.44	15.24	21.46	27.56	28.19	31.36	2.29			
Maize	74,705.84	74,482.42	67,903.14	-9.11	-8.83	2,122,188.89	2,707,833.24	2,511,844.67	18.36	-7.24	28.41	36.36	36.99	30.20	1.73			
Sorghum	6,754.40	4,207.71	"	"	"	"	89,305.37	"	"	"	"	21.22	"	"	"			
Finger Millet	2,999.19	4,199.30	4,896.32	63.25	16.60	34,860.68	80,110.70	98,564.99	182.74	23.04	11.62	19.08	20.13	73.24	5.50			
Oats/Aja'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Rice	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Pulses	16,184.51	34,808.96	35,296.00	118.09	1.40	320,226.58	326,000.93	405,140.49	26.52	24.28								
Faba Beans	2,612.99	1,475.21	5,734.40	119.46	288.72	47,212.92	32,726.95	135,414.87	186.82	313.77	18.07	22.18	23.61	30.66	6.45			
Field Peas	"	"	4,755.78	"	"	"	"	"	"	"	"	"	"	"	"			
Haricot beans	11,432.55	21,752.31	21,744.10	90.19	-0.04	"	182,154.25	173,985.86	"	-4.48	"	8.37	8.00	"	-4.42			
Chick-Peas	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Lentils	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Grass Peas	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Soya Beans	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Fenugreek	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Gibto	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Oilseeds	3,573.93	7,612.90	"	"	"	"	"	"	"	"								
Neug	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Linseed	3,510.48	7,442.08	"	"	"	"	"	"	"	"	"	"	"	"	"			
Groundnut	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Sufflower	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Sesame	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Rapeseed	"	"	"	"	"	"	1,453.59	"	"	"	"	"	"	"	"			
	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12	
Total Root Crops	28,497.15	35,428.78	33,841.25	18.75	-4.48	1,351,888.39	1,635,408.20	1,886,474.54	39.54	15.35								
Potatoes	12,518.54	14,699.84	17,006.03	35.85	15.69	931,754.68	1,094,108.80	1,372,896.24	47.35	25.48	87.66	74.43	80.73	-7.91	8.46			
Taro (Godere)	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Sweet Potatoes	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"			
Crop Name	2012/13 Number of Trees to be Harvested			2012/13 Expected Production in Quintals						2012/13 Expected Yield (Qts/Tree)								
Enset	"			Amicho			Kocho			Bulla			Amicho Kocho Bulla					



Table 5.14 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

East Harerge Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	255,225.01	263,579.24	259,850.12	1.81	-1.41	4,801,445.06	5,545,135.62	5,266,228.12	9.68	-5.03					
Cereals	215,879.01	229,336.54	213,996.49	-0.87	-6.69	4,328,624.04	5,049,777.29	4,628,373.79	6.92	-8.34					
Teff	10,652.04	3,889.44	*	*	*	*	40,447.98	36,524.57	*	-9.70	*	10.40	*	*	*
Barley	4,565.75	4,192.60	5,733.02	25.57	36.74	73,500.22	68,489.15	*	*	*	16.10	16.34	*	*	*
Wheat	12,031.93	9,968.58	22,536.10	87.30	126.07	188,546.33	185,079.37	511,536.09	171.31	176.39	15.67	18.57	22.70	44.86	22.24
Maize	53,677.61	64,774.59	56,522.11	5.36	-12.74	1,190,230.83	1,870,555.21	1,582,850.85	32.99	-15.38	22.17	28.88	28.00	26.30	-3.05
Sorghum	133,752.09	145,770.66	124,564.96	-6.87	-14.55	2,724,697.21	2,877,023.98	2,367,488.01	-13.11	-17.71	20.37	19.74	19.01	-6.68	-3.70
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oats/Aja'	*	681.92	*	*	*	*	7,770.32	*	*	*	*	11.39	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	13,846.19	11,026.74	14,147.90	2.18	28.31	212,649.49	190,165.96	241,455.97	13.55	26.97					
Faba Beans	4,437.28	2,695.30	*	*	*	56,520.30	*	*	*	*	12.74	*	*	*	*
Field Peas	1,492.94	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Haricot beans	6,226.56	5,734.96	6,884.91	10.57	20.05	115,644.98	113,333.65	130,832.44	13.13	15.44	18.57	19.76	19.00	2.32	-3.85
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	*	*	823.14	*	*	*	*	8,426.90	*	*	*	*	10.24	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	1,182.83	1,751.67	1,910.94	61.56	9.09	11,872.42	18,874.21	21,040.78	77.22	11.48	10.04	10.77	11.01	9.66	2.23
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	25,499.81	23,215.96	31,705.73	24.34	36.57	260,171.53	305,192.38	396,398.36	52.36	29.88					
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	3,134.62	1,510.88	2,023.90	-35.43	33.96	24,981.33	13,016.53	16,368.70	-34.48	25.75	7.97	8.62	8.09	1.51	-6.15
Groundnut	21,527.12	21,319.74	28,219.20	31.09	32.36	224,410.64	286,123.85	366,962.59	63.52	28.25	10.42	13.42	13.00	24.76	-3.13
Sunflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Major Root Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	13,010.86	9,364.45	5,788.75	-55.51	-37.79	1,144,746.41	819,997.39	499,492.50	-56.37	-39.09					
Potatoes	1,935.68	*	*	*	*	180,909.13	*	*	*	*	*	*	*	*	*
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sweet Potatoes	11,066.69	7,773.80	3,871.36	-65.02	-50.20	963,688.29	676,942.48	339,689.23	-64.75	-49.82	77.17	87.08	87.74	13.70	0.76
Crop Name	2012/13		2012/13	2012/13		2012/13			2012/13		2012/13				
	Number of Trees to be Harvested			Expected Production in Quintals		Expected Yield (Qts/Tree)									
Enset						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		

Table 5.15 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Bale Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12
Total Grains	311,451.07	354,710.82	345,376.99	10.89	-2.63	5,518,264.40	6,258,949.24	6,713,534.89	21.66	7.26					
Cereals	260,983.73	291,691.68	288,763.61	10.64	-1.00	4,952,199.94	5,508,735.35	5,891,270.10	18.96	6.94					
Teff	41,286.22	41,858.35	44,993.56	8.98	7.49	474,548.19	474,286.46	494,913.46	4.29	4.35	11.49	11.33	11.00	-4.26	-2.91
Barley	47,251.06	45,206.06	40,680.87	-13.90	-10.01	786,993.93	793,434.44	760,156.33	-3.41	-4.19	16.66	17.55	18.69	-12.18	6.50
Wheat	118,832.72	124,085.02	142,014.89	19.51	14.45	2,755,766.72	2,747,382.40	3,452,944.78	25.30	25.68	23.19	22.14	24.31	4.83	9.80
Maize	26,809.08	42,788.17	37,618.40	40.32	-12.08	487,555.14	867,380.37	769,970.87	57.92	-11.23	18.19	20.27	20.47	12.53	0.99
Sorghum	9,263.82	18,601.64	10,560.15	13.99	-43.23	142,863.86	294,695.30	158,459.37	10.92	-46.23	15.42	15.84	15.01	-2.66	-5.24
Finger Millet	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-
Oats/Aja'	17,464.01	19,101.20	12,892.09	-26.18	-32.51	304,472.09	331,556.38	254,825.29	-16.31	-23.14	17.43	17.36	19.77	13.43	13.88
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	20,913.85	26,828.13	27,033.93	29.26	0.77	295,009.00	414,129.44	495,623.37	68.00	19.68					
Faba Beans	8,794.90	9,600.21	13,103.91	48.99	36.50	163,275.51	192,246.40	275,102.08	68.49	43.10	18.56	20.03	20.99	13.09	4.79
Field Peas	5,571.21	7,871.72	6,969.77	25.10	-11.46	76,714.03	143,244.91	125,420.46	63.49	-12.44	13.77	18.20	17.99	30.65	-1.15
Haricot beans	3,160.38	3,754.43	4,177.91	32.20	11.28	25,935.63	34,990.03	*	*	*	8.21	9.32	*	*	*
Chick-Peas	*	*	*	*	*	*	7,969.45	*	*	*	*	*	*	*	*
Lentils	937.33	1,338.24	589.22	-37.14	-55.97	9,474.57	12,502.52	5,939.16	-37.31	-52.50	10.11	9.34	10.08	-0.30	7.92
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	728.37	2,944.06	2,072.82	184.58	-29.59	7,655.00	22,273.56	*	*	*	10.51	7.57	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	29,553.49	36,191.01	29,579.46	0.09	-18.27	271,055.46	336,084.45	326,641.43	20.51	-2.81					
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	10,412.51	17,473.12	23,582.54	126.48	34.96	137,584.58	217,989.58	303,943.02	120.91	39.43	13.21	12.48	12.89	-2.42	3.29
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sunflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	18,855.25	18,302.19	5,726.58	-69.63	-68.71	132,522.72	*	*	*	*	7.03	*	*	*	*
Rapeséed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
Including Enset	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12
Total Root Crops	3,838.26	3,256.60	*	*	*	115,149.16	98,666.35	*	*	*	*	*	*	*	*
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crop Name	2012/13 Number of Trees to be Harvested			2012/13 Expected Production in Quintals			2012/13 Expected Yield (Qts/Tree)								
Enset				Amicho Kocho Bulla			Amicho Kocho Bulla								



Table 5.17 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Guji Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12
<b>Total Grains</b>	123,854.31	127,206.49	113,605.16	-8.28	-10.69	1,864,359.72	2,876,587.99	3,117,194.30	67.20	8.37					
<b>Cereals</b>	99,652.16	102,444.46	96,342.38	-3.32	-5.96	1,535,846.98	2,483,982.43	2,834,276.27	84.54	14.10					
Teff	16,220.78	15,005.90	*	*	*	170,146.62	170,259.08	*	*	*	10.49	11.35	*	*	*
Barley	34,146.99	30,783.94	23,189.84	-32.09	-24.67	472,429.55	471,842.89	347,498.54	-26.44	-26.35	13.84	15.33	14.98	8.24	-2.28
Wheat	15,514.39	5,677.87	1,196.85	-92.29	-78.92	186,314.32	119,861.35	27,821.63	-85.07	-76.79	12.01	21.11	23.25	93.59	10.14
Maize	33,552.66	50,937.94	68,747.56	104.89	34.96	705,952.04	1,721,907.24	2,452,286.96	247.37	42.42	21.04	33.80	35.67	69.53	5.53
Sorghum	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Pulses</b>	24,148.31	24,713.31	17,257.65	-28.53	-30.17	327,934.29	392,387.70	282,912.74	-13.73	-27.90					
Faba Beans	5,838.55	7,080.80	7,295.78	24.96	3.04	116,345.03	107,322.09	159,630.58	37.20	48.74	19.93	15.16	21.88	9.78	44.33
Field Peas	2,947.06	5,371.48	4,848.40	64.52	-9.74	49,058.05	49,025.24	45,393.50	-7.47	-7.41	16.65	9.13	9.36	-43.78	2.52
Haricot beans	15,361.68	11,972.94	*	*	*	162,531.21	230,087.27	*	*	*	10.58	19.22	*	*	*
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Oilseeds</b>	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sunflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Including Enset	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12
<b>Total Root Crops</b>	34,452.75	33,671.98	43,486.79	26.22	29.15	698,946.47	759,426.59	913,291.98	30.67	20.26					
Potatoes	288.54	335.80	*	*	*	22,762.83	26,491.00	*	*	*	30.00	78.89	*	*	*
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sweet Potatoes	*	387.42	*	*	*	*	39,397.07	*	*	*	44.61	101.69	*	*	*
<b>Crop Name</b>	2012/13		2012/13		2012/13			2012/13			2012/13			2012/13	
	Number of Trees to be Harvested		Expected Production in Quintals		Expected Yield (Qts/Tree)			Expected Yield (Qts/Tree)			Expected Yield (Qts/Tree)		Expected Yield (Qts/Tree)		
			Amicho			Kocho	Bulla	Amicho			Kocho	Bulla			
Enset	4,164,193.00		993,339			1,060,207	40,121	0.24			0.25	0.01			

Table 6. Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Somali Region

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	70,212.35	65,437.05	73,816.67	5.13	12.81	1,127,661.51	1,736,903.70	2,423,616.36	114.92	39.54	-	-	-	-	-
Cereals	67,922.29	62,663.48	71,636.25	5.47	14.32	1,059,697.77	1,643,667.09	2,302,490.85	117.28	40.08	-	-	-	-	-
Teff	*	*	*	*	*	-	-	-	*	*	-	-	-	-	-
Barley	*	*	*	*	*	-	-	-	*	*	-	-	-	-	-
Wheat	4,279.81	4,130.51	*	*	*	73,360.89	96,755.57	81,382.92	10.94	-15.89	17.14	23.42	*	*	*
Maize	28,094.49	28,934.09	28,617.36	1.86	-1.09	492,641.24	758,407.58	1,012,236.97	105.47	33.47	17.54	26.21	35.37	101.65	34.95
Sorghum	34,608.39	28,368.93	34,416.21	-0.56	21.32	483,801.94	757,042.84	1,195,958.84	147.20	57.98	13.98	26.69	34.75	148.57	30.20
Finger Millet	*	*	*	*	*	-	-	-	*	*	-	-	-	-	-
Oats/Aja'	*	*	*	*	*	-	-	-	*	*	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses	*	*	620.46	*	*	*	*	*	*	*	-	-	-	-	-
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haricot beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chick-Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lentils	*	*	*	*	*	-	-	-	*	*	-	-	-	-	-
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	*	*	*	*	*	*	*	*	*	*	-	-	-	-	-
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	*	*	*	*	*	-	-	-	*	*	-	-	-	-	-
Groundnut	*	*	*	*	*	-	-	-	*	*	-	-	-	-	-
Sufflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	*	*	*	*	*	-	-	-	*	*	-	-	-	-	-
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	161.28	40.40	*	*	*	6,413.40	3,488.66	*	*	*	-	-	-	-	-
Potatoes	-	-	*	*	*	-	-	-	-	-	-	-	-	-	-
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	*	23.10	*	*	*	*	1,645.89	*	*	*	1.52	71.25	*	*	*
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)				
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		
Enset	-					-	-	-			-	-	-		



Table 6.2 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Pensant Holdings in Ethiopia, Meher Season

\* Jijiga Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	63,419.04	59,285.95	68,246.89	7.61	15.11	1,007,894.28	1,632,417.67	2,328,373.55	131.01	42.63					
Cereals	61,357.72	56,713.76	66,076.12	7.69	16.51	941,984.51	1,541,316.07	2,207,263.55	134.32	43.21					
Teff	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Barley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Wheat	4,279.81	4,078.29	*	*	*	73,360.89	96,593.70	81,382.92	10.94	-15.75	17.14	23.68	*	*	*
Maize	23,500.26	24,912.41	25,084.90	6.74	0.69	392,501.87	670,561.52	932,570.96	137.60	39.07	16.70	26.92	37.18	122.63	38.11
Sorghum	32,638.50	26,493.12	32,388.54	-0.77	22.25	466,228.05	742,699.75	1,180,397.56	153.18	58.93	14.28	28.03	36.44	155.18	30.00
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	*	*	614.66	*	*	*	*	*	*	*	*	*	*	*	*
Faba Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Field Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Haricot beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sunflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Major Root Crops</b>	<b>TOTAL AREA IN HECTARES</b>					<b>TOTAL PROD. IN QUINTALS</b>					<b>Yield(Qts/Ha)</b>				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	141.13	24.76	*	*	*	4,606.63	2,086.31	*	*	*	*	*	*	*	*
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Crop Name</b>	<b>2012/13 Number of Trees to be Harvested</b>					<b>2012/13 Expected Production in Quintals</b>					<b>2012/13 Expected Yield (Qts/Trees)</b>				
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		
Enset															

Table 6.3 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Liben Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	4,286.37	3,907.13	*	*	*	95,643.68	85,633.37	*	*	*					
Cereals	4,066.46	3,711.32	*	*	*	93,616.70	83,517.17	*	*	*					
Teff	-	-	-	-	-	-	-	-	-	-					
Barley	-	*	*	*	*	-	*	*	*	*					
Wheat	-	-	-	-	-	-	-	-	-	-					
Maize	4,009.47	3,627.48	*	*	*	93,616.70	82,979.60	*	*	*	23.35	22.88	*	*	*
Sorghum	*	*	*	*	*	-	375.70	*	*	*					
Finger Millet	-	-	-	-	-	-	-	-	-	-					
Oats/Aja <sup>1</sup>	-	-	-	-	-	-	-	-	-	-					
Rice	-	-	-	-	-	-	-	-	-	-					
Pulses	*	195.81	*	*	*	*	2,116.21	*	*	*					
Faba Beans	-	-	-	-	-	-	-	-	-	-					
Field Peas	-	-	-	-	-	-	-	-	-	-					
Haricot beans	*	195.81	*	*	*	*	2,116.21	*	*	*		10.81	*	*	*
Chick-Peas	-	-	-	-	-	-	-	-	-	-					
Lentils	-	-	-	-	-	-	-	-	-	-					
Grass Peas	-	-	-	-	-	-	-	-	-	-					
Soya Beans	-	-	-	-	-	-	-	-	-	-					
Fenugreek	-	-	-	-	-	-	-	-	-	-					
Gibto	-	-	-	-	-	-	-	-	-	-					
Oilseeds	-	-	-	-	-	-	-	-	-	-					
Neug	-	-	-	-	-	-	-	-	-	-					
Linseed	-	-	-	-	-	-	-	-	-	-					
Groundnut	-	-	-	-	-	-	-	-	-	-					
Sunflower	-	-	-	-	-	-	-	-	-	-					
Sesame	-	-	-	-	-	-	-	-	-	-					
Rapeseed	-	-	-	-	-	-	-	-	-	-					
<b>Major Root Crops</b>	<b>TOTAL AREA IN HECTARES</b>					<b>TOTAL PROD. IN QUINTALS</b>					<b>Yield(Qts/Ha)</b>				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	-	-	*	*	*	-	-	-	-	-					
Potatoes	-	-	-	-	-	-	-	-	-	-					
Taro (Godere)	-	-	-	-	-	-	-	-	-	-					
Sweet Potatoes	-	-	*	*	*	-	-	-	-	-					
<b>Crop Name</b>	<b>2012/13 Number of Trees to be Harvested</b>					<b>2012/13 Expected Production in Quintals</b>					<b>2012/13 Expected Yield (Qts/Tree)</b>				
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		
Enset						-	-	-			-	-	-		

Table 7. Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Benshangul-Gumuz Region

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Grains</b>	227,568.98	241,322.91	253,349.15	11.33	4.98	3,674,712.35	4,018,792.28	4,123,711.26	12.22	2.61					
<b>Cereals</b>	168,190.70	167,657.57	177,267.31	5.40	5.73	3,064,313.10	3,240,300.88	3,546,405.49	15.73	9.45					
Teff	23,648.11	23,615.03	20,269.96	-14.29	-14.17	231,073.15	232,256.63	210,400.07	-8.95	-9.41	9.77	9.84	10.38	6.24	5.49
Barley	1,264.49	818.37	613.20	-51.51	-25.07	14,440.60	8,539.08	6,787.44	-53.00	-20.51	11.42	10.43	11.07	-3.06	6.14
Wheat	2,690.40	1,668.86	977.86	-63.65	-41.41	29,841.73	*	*	*	*	11.09	*	*	*	*
Maize	43,855.14	46,534.50	53,412.05	21.79	14.78	1,172,926.19	1,431,870.31	1,438,962.18	22.68	0.50	26.75	30.77	26.94	0.71	-12.45
Sorghum	66,575.66	60,122.37	69,429.79	4.29	15.48	1,176,089.72	1,108,206.34	1,495,592.69	27.17	34.96	17.67	18.43	21.54	21.90	16.87
Finger Millet	29,472.09	34,133.26	31,647.81	7.38	-7.28	426,257.27	410,573.47	372,064.39	-12.71	-9.38	14.46	12.03	11.76	-18.67	-2.24
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Pulses</b>	11,008.79	14,218.46	22,410.05	103.57	57.61	162,003.10	221,864.39	228,153.31	40.83	2.83					
Faba Beans	794.65	600.79	1,153.19	45.12	91.95	14,156.74	10,671.06	*	*	*	17.82	17.76	*	*	*
Field Peas	504.82	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Haricot beans	5,966.06	4,782.05	10,639.47	78.33	122.49	89,031.70	57,885.98	115,355.36	29.57	99.28	14.92	12.10	10.84	-27.35	-10.41
Chick-Peas	263.66	1,082.24	*	*	*	1,013.31	8,640.72	*	*	*	3.84	7.98	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	7,230.42	9,525.84	*	31.75	*	135,039.54	*	*	*	*	18.81	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Oilseeds</b>	48,369.49	59,446.88	53,671.78	10.96	-9.71	448,396.15	556,627.00	349,152.46	-22.13	-37.27					
Neug	7,804.95	12,776.31	8,241.15	5.59	-35.50	36,186.94	45,864.82	27,788.64	-23.21	-39.41	4.64	3.59	3.37	-27.37	-6.13
Linseed	439.59	540.41	605.76	37.80	12.09	2,090.40	2,415.56	*	*	*	4.76	4.47	*	*	*
Groundnut	9,968.73	15,529.37	20,982.78	110.49	35.12	158,211.63	267,932.09	190,263.18	20.26	-28.99	15.87	17.25	9.07	-42.85	-47.42
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	30,005.88	29,582.76	23,359.22	-22.15	-21.04	250,087.81	227,981.08	122,999.85	-50.82	-46.05	8.33	7.71	5.27	-36.73	-31.65
Rapeseed	*	95.41	300.93	*	215.41	323.99	1,272.02	*	*	*	*	13.33	*	*	*
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Root Crops</b>	838.85	1,118.70	959.62	14.40	-14.22	88,209.96	116,269.93	104,634.15	18.62	-10.01					
Potatoes	*	*	475.93	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	15.46	32.71	34.03	120.12	4.04	773.44	1,545.53	1,050.88	35.87	-32.01	1.10	47.25	30.88	2,707.27	-34.65
Sweet Potatoes	505.89	769.78	445.29	-11.98	-42.15	53,538.10	81,665.43	47,220.31	-11.80	-42.18	58.33	106.09	106.04	81.79	-0.05
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)				
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		
Enset						-	-	-			-	-	-		

Table 7.1 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Metekel Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Grains</b>	135,411.95	147,913.10	155,179.30	14.60	4.91	2,086,709.09	2,468,552.08	2,341,903.42	12.23	-5.13					
<b>Cereals</b>	98,870.90	100,084.57	105,247.04	6.45	5.16	1,676,066.72	1,875,418.06	1,969,981.27	17.54	5.04					
Teff	19,130.49	19,783.83	16,697.81	-12.72	-15.60	209,396.31	214,177.43	193,630.20	-7.53	-9.59	10.95	10.83	11.60	5.94	7.11
Barley	1,128.29	*	598.69	-46.94	*	13,367.20	*	6,693.94	-49.92	*	11.85	*	11.18	-5.65	*
Wheat	2,586.32	*	*	*	*	28,902.96	*	*	*	*	11.18	*	*	*	*
Maize	20,214.15	21,870.54	21,914.62	8.41	0.20	551,728.93	755,350.98	594,585.03	7.77	-21.28	27.29	34.54	27.13	-0.59	-21.45
Sorghum	29,680.92	26,200.29	35,670.10	20.18	36.14	468,077.66	481,658.66	809,318.63	72.90	68.03	15.77	18.38	22.69	43.88	23.45
Finger Millet	25,493.47	29,168.39	28,590.11	12.15	-1.98	391,128.59	367,986.10	343,881.36	-12.08	-6.55	15.34	12.62	12.03	-21.58	-4.68
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Pulses</b>	8,022.11	9,399.34	14,810.28	84.62	57.57	127,558.72	151,333.66	117,306.15	-8.04	-22.49					
Faba Beans	737.50	558.50	1,143.06	54.99	104.67	13,554.91	10,276.87	*	*	*	18.38	18.40	*	*	*
Field Peas	502.43	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Haricot beans	4,713.32	3,268.24	6,651.89	41.13	103.53	70,251.75	42,574.57	77,054.99	9.68	80.99	14.90	13.03	11.58	-22.28	-11.13
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Oilseeds</b>	28,518.94	38,429.19	35,121.98	23.15	-8.61	283,083.65	441,800.35	254,616.00	-10.06	-42.37					
Neug	2,200.78	5,035.07	2,629.73	19.49	-47.77	*	14,106.70	5,983.96	*	-57.58	*	2.80	2.28	*	-18.57
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Groundnut	9,313.80	14,957.79	20,001.07	114.75	33.72	152,043.57	262,711.66	181,175.99	19.16	-31.04	16.32	17.56	9.06	-44.49	-48.41
Sunflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	16,606.78	17,341.57	12,022.61	-27.60	-30.67	119,060.24	151,941.93	64,135.46	-46.13	-57.79	7.17	8.76	5.33	-25.66	-39.16
Rapeseed	*	54.44	85.45	*	56.96	*	*	1,211.67	*	*	*	14.18	*	*	*
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Root Crops</b>	466.04	557.95	517.07	10.95	-7.33	50,883.96	60,596.56	*	*	*					
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	*	10.30	*	*	*	*	463.85	*	*	*	0.63	45.03	*	*	*
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)				
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		
Enset						-	-	-			-	-	-		

Table 7.2 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Asosa Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Grains</b>	52,168.64	55,337.61	58,630.80	12.39	5.95	803,250.06	844,378.72	992,945.14	23.62	17.59					
Cereals	41,669.28	42,489.66	44,969.74	7.92	5.84	697,968.23	770,985.93	910,259.56	30.42	18.06					
Teff	3,796.05	3,148.44	2,887.91	-23.92	-8.27	17,202.54	13,858.35	12,825.88	-25.44	-7.45	4.53	4.40	4.44	-1.99	0.91
Barley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Wheat	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Maize	11,432.72	13,084.11	19,369.43	69.42	48.04	296,688.30	342,469.28	503,595.03	69.74	47.05	25.95	26.17	26.00	0.19	-0.65
Sorghum	23,234.96	22,290.23	20,675.20	-11.03	-7.25	358,784.71	382,828.71	377,504.43	5.22	-1.39	15.44	17.17	18.26	18.26	6.35
Finger Millet	3,160.98	3,939.40	2,018.55	-36.14	-48.76	25,105.10	31,709.10	16,141.07	-35.71	-49.10	7.94	8.05	8.00	0.76	-0.62
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Pulses</b>	1,772.42	2,361.12	3,623.92	104.46	53.48	13,958.97	17,761.47	31,564.72	126.12	77.71					
Faba Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Field Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Haricot beans	*	567.33	*	*	*	*	5,806.18	11,673.59	*	101.05	*	10.23	*	*	*
Chick-Peas	229.76	*	*	*	*	839.51	*	*	*	*	3.65	*	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	1,186.86	1,223.30	1,992.63	67.89	62.89	9,481.15	9,939.78	19,035.33	100.77	91.51	7.99	8.13	9.55	19.52	17.47
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Oilseeds</b>	8,726.95	10,486.82	10,037.14	15.01	-4.29	91,322.86	55,631.32	51,120.85	-44.02	-8.11					
Neug	5,122.10	6,615.38	5,079.01	-0.84	-23.22	24,018.69	26,663.89	18,952.69	-21.09	-28.92	4.69	4.03	3.73	-20.47	-7.44
Linseed	119.47	291.88	*	*	*	376.16	*	*	*	*	3.15	*	*	*	*
Groundnut	533.67	439.74	790.02	48.04	79.66	4,903.89	3,987.35	7,275.82	48.37	82.47	9.19	9.07	9.21	0.22	1.54
Safflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	2,943.16	3,108.86	*	*	*	*	23,873.27	20,740.80	*	-13.12	*	7.68	*	*	*
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Root Crops</b>	178.18	325.30	248.51	39.47	-23.61	18,081.92	32,975.73	27,472.91	51.94	-16.69					
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sweet Potatoes	176.37	290.33	235.93	33.77	-18.74	17,924.14	29,506.12	*	*	*	84.30	101.63	*	*	*
<b>Crop Name</b>	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals						2012/13 Expected Yield (Qts/Tree)			
Enset						Amicho	Kocho	Bulla				Amicho	Kocho	Bulla	



Table 7.4 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Maq Komo Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
<b>Total Grains</b>	8,291.80	9,190.13	9,194.94	10.89	0.05	147,423.34	163,423.23	181,448.61	23.08	11.03						
<b>Cereals</b>	6,996.09	7,528.84	7,548.65	7.90	0.26	137,145.98	153,310.29	167,769.43	22.33	9.43						
Teff	382.87	370.81	222.59	-41.86	-39.97	2,481.76	2,487.62	*	*	*	6.48	6.71	*	*	*	
Barley	122.71	95.87	14.51	-88.18	-84.86	1,073.40	568.39	93.51	-91.29	-83.55	8.75	5.93	6.44	-26.40	8.60	
Wheat	102.40	57.66	64.94	-36.58	12.63	934.59	407.82	533.45	-42.92	30.81	9.13	7.07	8.21	-10.08	16.12	
Maize	2,942.52	3,548.17	4,010.17	36.28	13.02	67,726.51	91,064.12	106,408.91	57.12	16.85	23.02	25.67	26.53	15.25	3.35	
Sorghum	2,681.08	2,767.28	2,569.66	-4.16	-7.14	56,143.84	51,585.89	51,745.46	-7.83	0.31	20.94	18.64	20.14	-3.82	8.05	
Finger Millet	759.86	688.11	664.11	-12.60	-3.49	8,749.92	7,184.80	7,584.55	-13.32	5.56	11.52	10.44	11.42	-0.87	9.39	
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
<b>Pulses</b>	410.33	395.96	677.58	65.13	71.12	4,303.06	3,826.75	8,158.82	89.61	113.20						
Faba Beans	56.92	42.29	*	*	*	*	394.20	*	*	*	*	9.32	*	*	*	
Field Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Haricot beans	310.93	306.31	641.88	106.44	109.55	3,243.35	3,140.86	7,776.96	139.78	147.61	10.43	10.25	12.12	16.20	18.24	
Chick-Peas	18.01	23.03	*	*	*	81.63	78.82	*	*	*	4.53	3.42	*	*	*	
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Soya Beans	22.05	19.47	29.51	33.83	51.57	349.61	*	313.66	-10.28	*	15.86	*	10.63	-32.98	*	
Fenugreek	*	0.55	*	*	*	*	0.16	*	*	*	*	0.29	*	*	*	
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
<b>Oilseeds</b>	885.39	1,265.34	968.72	9.41	-23.44	5,974.30	6,286.19	5,520.35	-7.60	-12.18						
Neug	366.76	503.41	306.58	-16.41	-39.10	2,500.30	2,410.01	1,658.16	-33.68	-31.20	6.82	4.79	5.41	-20.67	12.94	
Linseed	47.70	110.55	105.28	120.71	-4.77	253.65	323.87	416.85	64.34	28.71	5.32	2.93	3.96	-25.56	35.15	
Groundnut	83.40	69.71	151.72	81.92	117.64	901.49	560.70	1,427.03	58.30	154.51	10.81	8.04	9.41	-12.95	17.04	
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sesame	378.95	551.39	383.21	1.12	-30.50	2,147.40	2,613.34	1,806.50	-15.88	-30.87	5.67	4.74	4.71	-16.93	-0.63	
Rapeseed	*	*	18.36	*	*	*	*	*	*	*	*	*	*	*	*	
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)					
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
<b>Total Root Crops</b>	156.22	156.22	123.62	-20.87	-20.87	15,232.58	14,412.56	13,036.48	-14.42	-9.55						
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Taro (Godere)	13.07	20.47	12.23	-6.43	-40.25	588.48	922.10	596.95	1.44	-35.26	4.75	45.05	48.81	927.58	8.35	
Sweet Potatoes	136.22	122.74	104.48	-23.30	-14.88	14,309.97	12,894.35	12,183.53	-14.86	-5.51	66.44	105.05	116.61	75.51	11.00	
Crop Name	2012/13		2012/13	2012/13		2012/13			2012/13		2012/13		2012/13		2012/13	
	Number of Trees to be Harvested			Expected Production in Quintals		Expected Yield (Qts/Tree)		Amicho		Kocho		Bulla		Amicho		Kocho
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Table 8. Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

(S.N.N.P.R) Region

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		2010/11	2011/12	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12			2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12		
Total Grains	1,066,825.51	1,100,253.47	1,096,567.55	2.79	-0.34	17,551,671.72	19,434,595.15	20,082,961.62	14.42	3.34								
Cereals	859,340.71	900,512.38	890,946.46	3.68	-1.06	14,801,509.79	17,149,131.51	17,749,421.29	19.92	3.50								
Teff	265,377.07	257,794.70	199,515.22	-24.82	-22.61	2,967,600.39	2,937,669.54	2,255,826.30	-23.98	-23.21	11.18	11.40	11.31	1.16	-0.79			
Barley	111,756.36	82,305.24	73,824.90	-33.94	-10.30	1,982,133.52	1,136,517.42	1,087,634.67	-45.13	-4.30	17.74	13.81	14.73	-16.97	6.66			
Wheat	131,162.87	125,303.57	130,082.64	-0.82	3.81	2,446,025.50	2,581,402.88	2,649,098.82	8.30	2.62	18.65	20.60	20.36	9.17	-1.17			
Maize	237,354.61	306,431.17	363,346.31	53.08	18.57	5,565,472.20	8,447,232.48	9,789,110.05	75.89	15.89	23.45	27.57	26.94	14.88	-2.29			
Sorghum	107,735.23	122,731.01	116,824.29	8.44	-4.81	1,751,259.30	1,967,158.93	1,872,203.85	6.91	-4.83	16.26	16.03	16.03	-1.41	0.00			
Finger Millet	3,800.09	4,097.68	4,513.47	18.77	10.15	42,666.12	51,115.67	61,656.63	44.51	20.62	11.23	12.47	13.66	21.64	9.54			
Oats/'Aja'	301.95	450.16	437.03	44.74	-2.92	2,885.74	6,670.83	2,886.29	0.02	-56.73	9.56	14.82	6.60	-30.96	-55.47			
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Pulses	202,224.44	193,322.53	197,698.65	-2.24	2.26	2,724,182.00	2,251,203.98	2,291,498.64	-15.88	1.79								
Faba Beans	70,622.50	58,354.57	67,580.46	-4.31	15.81	1,040,563.82	779,128.08	917,530.53	-11.82	17.76	14.73	13.35	13.58	-7.81	1.72			
Field Peas	45,338.44	41,779.22	48,632.53	7.27	16.40	540,115.48	472,959.29	526,824.34	-2.46	11.39	11.91	11.32	10.83	-9.07	-4.33			
Haricot beans	76,893.19	88,192.88	77,271.88	0.49	-12.38	1,062,791.46	953,295.66	809,898.06	-23.80	-15.04	13.82	10.81	10.48	-24.17	-3.05			
Chick-Peas	7,498.04	3,307.74	1,757.24	-76.56	-46.87	70,805.94	32,127.71	*	*	*	9.44	9.71	*	*	*			
Lentils	574.18	905.61	1,118.92	94.87	23.55	3,641.08	9,730.80	12,028.10	230.34	23.61	6.34	10.75	10.75	69.56	0.00			
Grass Peas	549.61	240.51	*	*	*	*	*	*	*	*	*	*	*	*	*			
Soya Beans	498.44	129.19	10.12	-97.97	-92.17	3,042.45	*	*	*	*	6.10	*	*	*	*			
Fenugreek	246.50	339.77	*	*	*	*	*	*	*	*	*	*	*	*	*			
Gibto	*	73.03	*	*	*	*	*	*	*	*	*	*	*	*	*			
Oilseeds	5,260.36	6,418.57	7,922.44	50.61	23.43	25,979.94	34,259.67	42,041.68	61.82	22.71								
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Linseed	840.61	1,416.11	1,242.96	47.86	-12.23	4,681.63	6,804.00	5,933.59	26.74	-12.79	5.57	4.80	4.77	-14.36	-0.63			
Groundnut	635.04	873.27	1,541.20	142.69	76.49	*	7,595.28	11,748.71	*	54.68	*	8.70	7.62	*	-12.41			
Sufflower	71.72	265.44	*	*	*	756.98	3,468.70	*	*	*	10.55	13.07	*	*	*			
Sesame	*	2,374.35	*	*	*	*	7,889.60	*	*	*	*	3.32	*	*	*			
Rapeseed	*	788.09	908.47	*	15.27	*	5,291.14	8,798.34	*	66.28	*	6.71	9.68	*	44.26			
	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		2010/11	2011/12	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12			2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
including Enset	299,086.58	285,837.76	273,023.33	-8.71	-4.48	13,491,538.63	10,892,267.39	11,236,060.10	-16.72	3.16								
Potatoes	8,068.70	8,978.39	9,374.62	16.19	4.41	727,006.57	809,384.37	935,488.93	28.68	15.58	14.09	90.15	99.79	608.23	10.69			
Taro (Godere)	35,414.33	32,045.96	31,672.35	-10.57	-1.17	2,962,555.73	2,662,934.56	2,796,866.02	-5.59	5.03	46.35	83.10	88.31	90.53	6.27			
Sweet Potatoes	44,893.99	27,088.77	21,062.61	-53.08	-22.25	4,616,775.02	2,006,600.98	2,168,528.49	-53.03	8.07	34.93	74.08	102.96	194.76	38.98			
Crop Name	2012/13						2012/13						2012/13					
	Number of Trees to be Harvested						Expected Production in Quintals						Expected Yield (Qts/Tree)					
							Amicho		Kocho		Bulla		Amicho		Kocho		Bulla	
Enset	28,371,761.00						6,674,128		7,874,769		296,267		0.24		0.28		0.01	

Table 8.1 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Garage Zone															
Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	107,077.02	105,012.30	108,598.73	1.42	3.42	2,097,917.15	2,295,379.40	2,295,053.23	9.40	-0.01					
Cereals	94,711.75	96,092.92	92,145.42	-2.71	-4.11	1,901,281.17	2,143,547.48	2,120,950.48	11.55	-1.05					
Teff	36,893.47	36,408.73	24,952.29	-32.37	-31.47	422,966.40	451,580.08	286,061.01	-32.37	-36.65	11.46	12.40	11.46	0.00	
Barley	18,253.97	10,709.41	16,105.65	-11.77	50.39	480,510.52	222,497.81	322,206.99	-32.94	44.81	26.32	20.78	20.01	-23.97	
Wheat	13,287.24	15,533.69	16,744.71	26.02	7.80	282,485.24	350,315.91	368,349.40	30.40	5.15	21.26	22.55	22.00	3.48	
Maize	19,506.48	25,795.89	30,848.26	58.14	19.59	560,953.32	990,557.50	1,088,176.16	93.99	9.85	28.76	38.40	35.28	22.67	
Sorghum	6,659.59	7,520.32	3,473.58	-47.84	-53.81	*	125,314.80	55,582.67	*	-55.65	*	16.66	16.00	*	
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Pulses	12,097.21	8,126.80	13,728.31	13.48	68.93	195,737.03	146,577.82	161,594.39	-17.44	10.24					
Faba Beans	5,266.69	3,642.21	5,213.66	-1.01	43.15	109,474.69	72,080.58	99,070.57	-9.50	37.44	20.79	19.79	19.00	-8.61	
Field Peas	2,830.68	2,375.56	*	*	*	*	*	23,359.21	*	*	*	*	*	*	
Haricot beans	499.15	533.26	*	*	*	*	5,193.15	14,678.13	*	182.64	9.74	*	*	*	
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oilseeds	*	792.58	*	*	*	*	5,254.11	12,508.37	*	138.07					
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
<b>Major Root Crops</b>	<b>TOTAL AREA IN HECTARES</b>					<b>TOTAL PROD. IN QUINTALS</b>					<b>Yield(Qts/Ha)</b>				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	26,591.48	26,117.64	24,745.46	-6.94	-5.25	221,278.29	252,800.39	237,239.54	7.21	-6.16					
Potatoes	759.47	954.91	*	*	*	75,278.75	94,651.15	*	*	*	56.00	99.12	*	*	
Taro (Godere)	543.46	733.25	396.95	-26.96	-45.86	38,346.80	51,738.12	28,652.40	-25.28	-44.62	30.61	70.56	72.18	135.81	
Sweet Potatoes	15.73	*	*	*	*	1,632.55	*	*	*	*	*	*	*	2.30	
<b>Crop Name</b>	<b>2012/13 Number of Trees to be Harvested</b>			<b>2012/13 Expected Production in Quintals</b>				<b>2012/13 Expected Yield (Qts/Tree)</b>							
Enset	321,909.00			Amicho	Kocho	Bulla		Amicho	Kocho	Bulla					
				65,457	63,170	2,668		0.20	0.20	0.01					

Table 8.2 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Hadiya Zone

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over			
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12		
	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12		
Total Grains	120,765.61	120,410.87	124,409.08	3.02	3.32	1,820,053.12	2,164,498.07	2,279,419.25	25.24	5.31							
Cereals	107,766.50	107,586.35	111,813.65	3.76	3.93	1,619,806.78	2,021,577.14	2,143,997.99	32.36	6.06							
Teff	44,909.03	38,038.63	33,084.98	-26.33	-13.02	506,419.04	438,784.21	405,660.02	-19.90	-7.55	11.28	11.54	12.26	8.69	6.24		
Barley	5,597.57	4,289.92	4,456.44	-20.39	3.88	80,864.57	71,930.16	69,061.97	-14.60	-3.99	14.45	16.77	15.50	7.27	-7.57		
Wheat	35,325.23	36,339.73	38,033.02	7.67	4.66	662,123.45	820,853.66	846,480.93	27.84	3.12	18.74	22.59	22.26	18.78	-1.46		
Maize	14,636.27	21,111.40	27,475.84	87.72	30.15	268,012.50	552,512.22	670,920.90	150.33	21.43	18.31	26.17	24.42	33.37	-6.69		
Sorghum	7,156.19	7,338.22	7,932.08	10.84	8.09	100,745.23	131,746.62	142,817.03	41.76	8.40	14.08	17.95	18.00	27.84	0.28		
Finger Millet	132.89	446.05	*	*	*	1,642.00	*	*	*	*	12.36	*	*	*	*		
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Pulses	12,836.78	11,991.08	12,178.75	-5.13	1.57	199,238.25	139,814.19	133,511.90	-32.99	-4.51							
Faba Beans	7,741.07	6,146.65	7,017.71	-9.34	14.17	131,339.93	89,824.68	96,368.24	-26.63	7.28	16.97	14.61	13.73	-19.09	-6.02		
Field Peas	2,028.52	2,157.75	1,955.25	-3.61	-9.38	37,229.02	25,776.02	23,975.38	-35.60	-6.99	18.35	11.95	12.26	-33.19	2.59		
Haricot beans	2,901.11	3,534.04	*	*	*	29,332.31	23,196.77	12,334.80	-57.95	-46.83	10.11	6.56	*	*	*		
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Oilseeds	162.33	833.45	*	*	*	1,008.08	3,106.74	*	*	*	*	*	*	*	*		
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Linseed	126.24	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
<b>Major Root Crops</b>	<b>TOTAL AREA IN HECTARES</b>						<b>TOTAL PROD. IN QUINTALS</b>						<b>Yield(Qts/Ha)</b>				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over			
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12
Total Root Crops	20,280.20	22,519.24	19,408.32	-4.30	-13.81	635,647.21	642,942.67	546,500.38	-14.02	-15.00							
Potatoes	1,226.25	1,563.90	757.48	-38.23	-51.56	91,661.92	116,901.33	56,054.70	-38.85	-52.05	31.97	74.75	74.00	131.47	-1.00		
Taro (Godere)	*	2,175.46	2,633.56	*	21.06	*	172,426.63	224,424.95	*	30.16	47.16	79.26	85.22	80.70	7.52		
Sweet Potatoes	1,322.45	*	63.48	-95.20	*	151,063.35	*	6,493.12	-95.70	*	*	*	102.29	*	*		
Crop Name	2012/13						2012/13						2012/13				
	Number of Trees to be Harvested						Expected Production in Quintals						Expected Yield (Qts/Tree)				
							Amicho		Kocho		Bulle		Amicho		Kocho		Bulla
Enset	783,098.00						179,135		194,126		13,931		0.23		0.25		0.02

Table 8.3 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Kembata Tembaro Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	34,786.29	35,334.85	37,840.76	8.78	7.09	497,823.53	639,251.96	702,328.77	41.08	9.87					
Cereals	28,999.75	30,354.04	30,987.58	6.85	2.09	408,314.72	562,132.81	595,807.20	45.92	5.99					
Teff	10,415.33	11,081.09	7,957.68	-23.60	-28.19	99,705.27	150,752.05	103,411.67	3.72	-31.40	9.57	13.60	13.00	35.84	-4.41
Barley	1,631.69	1,084.30	1,004.34	-38.45	-7.37	23,563.85	18,689.64	17,076.61	-27.53	-8.63	14.44	17.24	17.00	17.73	-1.39
Wheat	12,746.55	12,360.77	13,754.62	7.91	11.28	221,567.78	257,903.13	281,291.50	26.96	9.07	17.38	20.86	20.45	17.66	-1.97
Maize	*	3,058.37	5,098.36	*	66.70	*	79,475.45	132,569.65	*	66.81	*	25.99	26.00	*	0.04
Sorghum	3,134.49	2,689.93	3,073.92	-1.93	14.28	48,203.95	53,871.91	59,443.41	23.32	10.34	15.38	20.03	19.34	25.75	-3.44
Finger Millet	108.53	*	*	*	*	1,218.23	*	*	*	*	11.22	*	*	*	*
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	5,747.07	4,826.66	6,801.16	18.34	40.91	89,248.84	75,770.96	105,978.69	18.75	39.87					
Faba Beans	4,172.70	2,933.62	4,407.09	5.62	50.23	70,653.26	55,441.27	77,813.42	10.13	40.35	16.93	18.90	17.66	4.31	-6.56
Field Peas	730.90	660.89	1,362.38	86.40	106.14	10,902.98	9,739.67	19,962.78	83.09	104.96	14.92	14.74	14.65	-1.81	-0.61
Haricot beans	803.19	1,224.24	1,019.60	26.94	-16.72	7,588.06	10,562.64	8,160.55	7.54	-22.74	9.45	8.63	8.00	-15.34	-7.30
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	*	154.15	52.02	*	-66.25	*	*	542.87	*	*					
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Including Enset															
Total Root Crops	14,786.90	13,418.38	11,374.36	-23.08	-15.23	749,869.00	585,747.33	388,172.44	-48.23	-33.73					
Potatoes	2,173.97	2,240.39	1,548.50	-28.77	-30.88	185,700.33	191,373.71	131,628.80	-29.12	-31.22	38.36	85.42	85.00	121.58	-0.49
Taro (Godere)	3,091.16	2,470.32	1,497.76	-51.55	-39.37	286,797.58	229,196.54	137,891.18	-51.92	-39.84	45.94	92.78	92.06	100.39	-0.78
Sweet Potatoes	1,681.81	560.80	85.30	-94.93	-84.79	174,369.73	58,143.49	8,785.47	-94.96	-84.89	11.65	103.68	102.99	784.03	-0.67
Crop Name	2012/13					2012/13					2012/13				
	Number of Trees to be Harvested					Expected Production in Quintals					Expected Yield (Qts/Tree)				
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		
Enset	903,642.00					213,978.62	306,079.17	11,575.47			0.24	0.34	0.01		

Table 8.4 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Sidama Zone

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12			
Total Grains	78,659.03	83,991.76	77,289.27	-1.74	-7.98	1,564,348.08	1,966,626.77	2,016,093.80	28.88	2.52								
Cereals	53,923.39	60,728.71	57,503.87	6.64	-5.31	1,090,171.66	1,628,193.60	1,730,698.37	58.75	6.30								
Teff	5,121.27	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Barley	26,219.26	12,396.78	7,562.82	-71.16	-38.99	402,157.06	176,178.96	108,284.68	-73.07	-38.54	15.34	14.21	14.32	-6.65	0.77			
Wheat	2,380.86	*	1,032.17	-56.65	*	43,434.62	*	*	*	*	18.24	*	*	*	*			
Maize	19,515.20	38,401.35	45,648.39	133.91	18.87	537,229.30	1,313,735.69	1,554,634.01	189.38	18.34	27.53	34.21	34.06	23.72	-0.44			
Sorghum	686.80	*	508.05	-26.03	*	*	*	9,185.25	*	*	*	*	18.08	*	*			
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Pulses	24,686.59	23,229.87	19,395.06	-21.43	-16.51	473,589.29	338,427.71	285,395.43	-39.74	-15.67								
Faba Beans	5,488.58	3,614.88	4,666.07	-14.99	29.08	93,828.05	66,342.85	87,994.44	-6.22	32.64	17.10	18.35	18.86	10.29	2.78			
Field Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Haricot beans	16,309.20	18,150.43	14,123.89	-13.40	-22.18	342,915.47	238,448.37	183,655.88	-46.44	-22.98	21.03	13.14	13.00	-38.18	-1.07			
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Oilseeds	49.04	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Linseed	37.86	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
<b>Major Root Crops</b>	<b>TOTAL AREA IN HECTARES</b>						<b>TOTAL PROD. IN QUINTALS</b>						<b>Yield(Qts/Ha)</b>					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12	
Total Root Crops	86,322.09	84,312.59	81,262.19	-5.86	-3.62	4,066,175.37	2,974,624.47	3,705,879.91	-8.86	24.58								
Potatoes	*	*	1,266.94	*	*	*	*	123,376.97	*	*	*	*	97.38	*	*			
Taro (Godere)	548.42	*	*	*	*	46,769.12	*	11,670.70	-75.05	*	*	*	*	*	*			
Sweet Potatoes	11,756.40	7,513.65	4,958.03	-57.83	-34.01	1,204,677.23	44,180.27	550,381.87	-54.31	1,145.76	48.50	5.88	111.01	128.89	1,787.93			
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)							
						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla					
Enset	17,417,541.00					3928037.86	4192460.44	158653.74			0.23	0.24	0.01					

Table 8.5 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Gedio Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12	2010/11	2011/12	2012/13	2010/11	2011/12
Total Grains	16,191.53	13,683.21	18,147.29	12.08	32.62	273,454.69	215,438.36	347,932.81	27.24	61.50					
Cereals	13,718.03	10,834.87	15,693.52	14.40	44.84	244,340.08	196,619.23	327,515.09	34.04	66.57					
Teff	*	*	*	*	*	*	*	*	*	*					
Barley	4,438.17	4,785.80	4,138.85	-6.74	-13.52	47,287.33	46,318.05	*	*	*	10.65	9.68	*	*	*
Wheat	*	*	*	*	*	*	8,122.55	*	*	*	*	*	*	*	*
Maize	8,103.25	4,879.72	9,849.30	21.55	101.84	*	135,484.51	261,102.73	*	92.72	*	27.76	26.51	*	-4.50
Sorghum	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oats/Ajn'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	2,445.28	2,843.72	2,420.88	-1.00	-14.87	28,906.33	18,795.06	20,216.25	-30.06	7.56					
Faba Beans	1,587.36	2,043.64	2,112.32	33.07	3.36	21,566.09	13,155.77	18,235.64	-15.44	38.61	13.59	6.44	8.63	-36.50	34.01
Field Peas	335.39	*	*	*	*	2,821.48	*	379.17	-86.56	*	8.41	*	*	*	*
Haricot beans	*	473.43	217.39	*	-54.08	*	3,555.40	1,601.44	*	-54.96	*	7.51	7.37	*	-1.86
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	*	4.63	*	*	*	*	24.07	*	*	*					
Neug	*	*	*	*	*	*	*	*	*	*					
Linsced	*	4.18	*	*	*	*	20.90	*	*	*		5.00	*	*	*
Groundnut	*	*	*	*	*	*	*	*	*	*					
Sufflower	*	*	*	*	*	*	*	*	*	*					
Sesame	*	*	*	*	*	*	*	*	*	*					
Rapeseed	*	*	*	*	*	*	*	*	*	*					
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	13,432.67	18,527.88	19,006.71	41.50	2.58	443,837.70	454,680.97	507,678.54	14.38	11.66					
Potatoes	*	*	*	*	*	*	*	*	*	*					
Taro (Godere)	730.24	586.28	735.34	0.70	25.42	80,362.46	64,519.91	91,935.83	14.40	42.49	52.36	110.05	125.02	138.77	13.60
Sweet Potatoes	*	534.42	176.58	*	-66.96	*	54,863.40	22,716.33	*	-58.59	44.53	102.66	128.65	188.91	25.32
Crop Name	2012/13 Number of Trees to be Harvested			2012/13 Expected Production in Quintals				2012/13 Expected Yield (Qts/Tree)							
Enset	3,004,670.00			1,205,222.42	1,323,867.80	21,115.01		0.4	0.44	0.01					

Table 8.6 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Wolayita Zone

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12		
<b>Total Grains</b>	56,392.93	76,801.88	78,264.64	17.88	1.90	756,798.98	1,100,713.31	1,034,292.77	36.67	-6.03						
Cereals	36,965.00	50,177.18	56,002.41	51.50	11.61	407,366.49	873,421.57	884,927.09	117.23	1.32						
Teff	27,336.43	20,198.79	23,002.92	-15.85	13.88	247,901.30	214,113.61	230,150.55	-7.16	7.49	9.07	10.60	10.01	10.36	-5.57	
Barley	433.94	*	409.02	-5.74	*	4,551.07	4,460.50	*	*	*	10.49	*	*	*	*	
Wheat	4,576.72	4,034.34	*	*	*	*	58,958.43	*	*	*	*	14.61	*	*	*	
Maize	3,056.80	24,152.63	27,014.75	783.76	11.85	52,239.86	581,982.15	648,373.19	1,141.15	11.41	17.09	24.10	24.00	40.43	-0.41	
Sorghum	1,541.77	1,098.83	1,423.66	-7.66	29.56	16,362.91	13,532.32	*	*	*	10.61	12.32	*	*	*	
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
<b>Pulses</b>	29,415.38	26,570.01	21,748.46	-26.06	-18.15	349,419.57	226,773.69	145,318.91	-58.41	-35.92						
Faba Beans	1,147.11	977.09	1,471.20	28.25	50.57	19,297.57	10,820.42	*	*	*	16.82	11.07	*	*	*	
Field Peas	1,476.07	1,021.23	2,389.12	61.86	133.95	16,285.24	8,784.53	*	*	*	11.03	8.60	*	*	*	
Haricot beans	25,552.65	23,321.48	17,467.56	-31.64	-25.10	303,601.05	200,484.10	139,764.88	-53.96	-30.29	11.88	8.60	8.00	-32.66	-6.98	
Chick-Peas	909.67	1,236.39	*	*	*	8,782.38	6,684.64	*	*	*	9.65	5.41	*	*	*	
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
<b>Oilseeds</b>	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sunflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
<b>Total Root Crops</b>	36,785.98	23,124.11	20,014.26	-45.59	-13.45	2,960,738.05	1,588,057.97	1,253,262.80	-57.67	-21.08						
Potatoes	1,076.91	733.38	843.35	-21.69	14.99	95,521.64	65,051.20	81,381.15	-14.80	25.10	4.35	88.70	96.50	2,118.39	8.79	
Taro (Godere)	9,718.26	7,345.95	7,530.35	-22.51	2.51	836,353.47	632,192.87	647,663.53	-22.56	2.45	42.31	86.06	86.01	103.29	-0.06	
Sweet Potatoes	18,017.73	7,401.40	4,945.53	-72.55	-33.18	1,924,112.55	790,395.23	524,218.12	-72.76	-33.68	52.90	106.79	106.00	100.38	-0.74	
<b>Crop Name</b>	2012/13 Number of Trees to be Harvested			2012/13 Expected Production in Quintals			2012/13 Expected Yield (Qts/Tree)									
Enset	449,371.00			Amicho Kocho Bulla			Amicho Kocho Bulla			0.17 0.19 0.01						

Table 8.7 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

South Omo Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	
<b>Total Grains</b>	50,387.14	51,497.89	55,733.66	10.61	8.23	931,069.33	754,134.48	1,014,452.78	8.96	34.52					
<b>Cereals</b>	40,931.34	42,974.23	46,876.17	14.52	9.08	815,845.44	665,600.04	911,867.18	11.77	37.00					
Teff	1,575.52	3,291.42	3,217.25	104.20	-2.25	9,837.96	31,680.79	36,228.13	268.25	14.35	6.24	9.63	11.26	80.45	16.93
Barley	6,084.18	4,504.91	3,061.40	-49.68	-32.04		63,396.90	39,419.81		-37.82		14.07	12.88		-8.46
Wheat	4,630.02	*	*	*	*	79,443.34	*	*	*	*	17.16	*	*	*	*
Maize	18,719.34	17,154.94	24,398.70	30.34	42.23	420,035.99	283,256.27	562,959.12	34.03	98.75	22.44	16.51	23.07	2.81	39.73
Sorghum	9,802.92	14,780.72	14,220.82	45.07	-3.79	181,730.33	246,356.26	250,578.04	37.88	1.71	18.54	16.67	17.62	-4.96	5.70
Finger Millet	*	*	307.83	*	*	*	*	*	*	*	*	*	*	*	*
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Pulses</b>	6,117.34	6,434.55	7,194.63	17.61	11.81	98,966.95	79,267.43	96,252.86	-2.74	21.43					
Faba Beans	2,575.18	2,191.54	*	*	*	52,369.70	24,524.09	27,972.77	-46.59	14.06	20.34	11.19	*	*	*
Field Peas	1,788.25	*	*	*	*	29,595.76	*	*	*	*	16.55	*	*	*	*
Haricot beans	1,611.54	2,979.90	2,769.68	71.87	-7.05	16,895.61	44,396.44	46,612.11	175.88	4.99	10.48	14.90	16.83	60.59	12.95
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	*	71.53	*	*	*	*	398.43	*	*	*	*	5.57	*	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Oilseeds</b>	*	2,089.11	*	*	*	16,256.94	9,267.00	6,332.74	-61.05	-31.66					
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	*	*	141.17	*	*	*	*	905.56	*	*	*	*	6.41	*	*
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	*	160.74	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	*	1,671.98	*	*	*	*	3,178.36	*	*	*	*	1.90	*	*	*
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Root Crops</b>	6,385.61	5,817.37	6,144.66	-3.77	5.63	200,334.98	204,044.43	289,836.42	44.68	42.05					
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Taro (Godere)	743.15	1,167.29	1,431.00	92.56	22.59	55,654.04	87,418.62	130,410.99	134.32	49.18	55.19	74.89	91.13	65.12	21.69
Sweet Potatoes	487.00	369.94	671.39	37.86	81.49	36,657.61	43,039.24	94,878.42	67.46	120.45	27.17	116.34	141.32	420.13	21.47
<b>Crop Name</b>	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals						2012/13 Expected Yield (Qts/Tree)			
Enset	*					Amicho	Kocho	Bulla				Amicho	Kocho	Bulla	



Table 8.9 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Kaffa Zone															
Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)		
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	
Total Grains	122,171.81	131,383.70	130,986.82	7.22	-0.30	1,791,491.00	1,802,716.14	2,017,560.80	12.62	11.92					
Cereals	80,364.85	93,003.94	93,869.45	16.80	0.93	1,383,820.12	1,415,553.07	1,615,535.00	16.74	14.13					
Teff	29,517.19	27,705.14	19,499.78	-33.94	-29.62	327,054.91	321,547.47	226,865.33	-30.63	-29.45	11.08	11.61	11.63	4.96	0.17
Barley	7,480.85	12,009.24	6,696.91	-10.48	-44.24	92,422.51	122,605.21	75,907.65	-17.87	-38.09	12.35	10.21	11.33	-8.26	10.97
Wheat	7,368.43	9,486.53	7,141.02	-3.09	-24.72	*	137,779.58	*	*	*	*	14.52	*	*	*
Maize	24,008.53	27,552.16	44,904.17	87.03	62.98	606,474.97	601,615.51	942,938.61	55.48	56.73	25.26	21.84	21.00	-16.86	-3.85
Sorghum	11,340.85	15,104.88	15,091.54	33.07	-0.09	230,583.62	222,027.82	226,271.15	-1.87	1.91	20.33	14.70	14.99	-26.27	1.97
Finger Millet	564.33	1,051.31	*	*	*	4,602.49	8,552.61	3,848.83	-16.38	-55.00	8.16	8.14	*	*	*
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	41,558.87	38,176.49	36,935.90	-11.12	-3.25	407,289.21	385,918.70	400,975.52	-1.55	3.90					
Faba Beans	19,285.38	16,480.58	16,481.30	-14.54	0.00	211,506.73	172,898.95	177,809.48	-15.93	2.84	10.97	10.49	10.79	-1.64	2.86
Field Peas	16,219.24	15,845.41	15,883.66	-2.07	0.24	145,329.44	160,472.77	182,810.33	25.79	13.92	8.96	10.13	11.51	28.46	13.62
Haricot beans	6,049.75	5,728.14	4,549.90	-24.79	-20.57	50,438.20	52,391.29	40,355.71	-19.99	-22.97	8.34	9.15	8.87	6.35	-3.06
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gilto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	248.08	203.27	181.47	-26.85	-10.72	381.67	*	1,050.28	175.18	*					
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	92.31	*	86.21	-6.61	*	297.93	*	353.59	18.68	*	3.23	*	4.10	26.93	*
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sunflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Major Root Crops															
TOTAL AREA IN HECTARES															
TOTAL PROD. IN QUINTALS															
Yield(Qts/Ha)															
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	Including Enset	2010/11		2011/12	2010/11	2011/12	2010/11		2011/12	2010/11	2011/12	2010/11		2011/12	2010/11
Total Root Crops	24,429.77	23,837.27	23,328.12	-4.51	-2.14	1,114,334.75	1,072,577.26	1,078,159.69	-3.25	0.52					
Potatoes	*	*	68.42	*	*	*	*	10,058.76	*	*	*	147.01	*	*	*
Taro (Godere)	3,535.93	2,988.03	3,849.45	8.87	28.83	258,122.50	218,125.89	303,997.81	17.77	39.37	71.82	73.00	78.97	9.96	8.18
Sweet Potatoes	127.59	158.53	165.01	29.33	4.09	15,298.09	19,007.92	20,169.85	31.85	6.11	6.26	119.90	122.23	1,852.56	1.94
Crop Name	2012/13					2012/13					2012/13				
	Number of Trees to be Harvested					Expected Production in Quintals					Expected Yield (Qts/Tree)				
Enset						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		

Table 8.10 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Gamo Gofa Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	136,414.35	141,573.13	131,935.12	-3.28	-6.81	2,284,275.12	2,177,017.92	1,985,352.64	-13.09	-8.80					
Cereals	122,821.75	122,021.21	110,275.87	-10.21	-9.63	2,078,821.71	1,982,169.23	1,761,500.58	-15.26	-11.13					
Teff	39,393.59	48,129.76	34,458.32	-12.53	-28.41	464,750.63	563,146.45	398,927.06	-14.16	-29.16	11.80	11.70	11.58	-1.86	-1.03
Barley	21,725.46	15,416.83	14,453.34	-33.47	-6.25	441,668.32	168,375.80	151,438.81	-65.71	-10.06	20.33	10.92	10.48	-48.45	-4.03
Wheat	*	8,269.35	9,738.50	*	17.77	*	*	*	*	*	*	*	*	*	*
Maize	38,338.39	37,662.24	34,927.88	-8.90	-7.26	771,822.35	959,295.66	873,284.85	13.15	-8.97	20.13	25.47	25.00	24.19	-1.85
Sorghum	11,661.41	12,318.92	16,231.93	39.19	31.76	135,796.83	179,763.38	218,523.83	60.92	21.56	11.64	14.59	13.46	15.64	-7.75
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	13,234.74	18,624.84	20,808.18	57.22	11.72	203,423.79	188,349.13	216,564.29	6.46	14.98					
Faba Beans	2,499.48	2,987.04	2,884.51	15.40	-3.43	43,578.50	*	28,398.70	-34.83	*	17.44	*	9.85	-43.52	*
Field Peas	*	*	2,909.54	*	*	*	17,073.67	25,075.22	*	46.86	*	*	8.62	*	*
Haricot beans	7,637.65	12,935.18	14,864.10	94.62	14.91	119,998.90	136,972.11	162,495.39	35.41	18.63	15.71	10.59	10.93	-30.43	3.21
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	44.42	*	*	*	*	228.56	*	*	*	*	5.15	*	*	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	28.78	49.94	*	73.52	*	156.99	306.37	*	95.15	*	5.45	6.13	*	12.48
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	*	927.08	851.06	*	-8.20	2,029.62	*	7,287.78	259.07	*					
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	123.63	*	101.47	-17.92	*	671.62	*	373.29	-44.42	*	5.43	*	3.68	-32.23	*
Groundnut	*	*	619.49	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Major Root Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Including Enset															
Total Root Crops	25,749.92	26,042.85	27,205.76	5.65	4.47	1,365,418.33	1,477,768.43	1,555,517.31	13.92	5.26					
Potatoes	*	*	2,858.59	*	*	*	*	289,059.70	*	*	*	*	101.12	*	*
Taro (Godere)	2,517.80	3,704.18	3,369.86	33.84	-9.03	205,956.40	303,002.17	314,697.09	52.80	3.86	21.72	81.80	93.39	329.97	14.17
Sweet Potatoes	8,519.08	8,381.02	8,342.75	-2.07	-0.46	801,815.24	788,821.66	786,069.32	-1.96	-0.35	56.54	94.12	94.22	66.64	0.11

Crop Name	2012/13		Expected Production in Quintals	2012/13				
	Number of Trees to be Harvested			Expected Yield (Qts/Tree)				
	Amicho	Kocho		Bulla	Bulla			
Enset	3,043,998.00		529118.03	917789.54	61674.69	0.17	0.3	0.02

Table 8.11 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Bench-Maji Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)								
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over					
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12				
<b>Total Grains</b>	38,609.89	41,059.36	41,404.56	7.24	0.84	725,489.95	624,034.40	704,392.70	-2.91	12.88									
Cereals	31,020.25	34,732.02	36,233.59	16.81	4.32	604,339.79	563,188.28	647,630.69	7.16	14.99									
Teff	6,034.21	4,168.66	3,221.33	-46.62	-22.73	88,733.03	51,902.10	43,326.16	-51.17	-16.52	14.70	12.45	13.45	-8.50	8.03				
Barley	3,625.68	2,935.43	1,562.25	-56.91	-46.78	55,909.57	30,196.15	17,502.34	-68.70	-42.04	15.42	10.29	11.20	-27.37	8.84				
Wheat	1,218.76	681.87	*	*	*	19,413.31	5,988.46	*	*	*	15.93	8.78	*	*	*				
Maize	6,405.65	9,207.98	15,127.03	136.15	64.28	172,922.48	204,444.48	318,992.47	84.47	56.03	27.00	22.20	21.09	-21.89	-5.00				
Sorghum	11,994.91	16,071.32	13,619.56	13.54	-15.26	228,315.94	246,310.40	229,716.55	0.61	-6.74	19.03	15.33	16.87	-11.35	10.05				
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
<b>Pulses</b>	7,577.96	6,201.34	5,024.25	-33.70	-18.98	121,141.69	59,970.95	53,857.19	-55.54	-10.19									
Faba Beans	3,970.34	2,375.24	1,762.93	-55.60	-25.78	64,276.00	25,983.27	20,984.00	-67.35	-19.24	16.19	10.94	11.90	-26.50	8.78				
Field Peas	1,674.07	1,759.67	2,289.81	36.78	30.13	22,200.31	12,314.42	21,673.93	-2.37	76.00	13.26	7.00	9.47	-28.58	35.29				
Haricot beans	1,930.26	2,058.21	969.59	-49.77	-52.89	34,660.85	21,607.44	*	*	*	17.96	10.50	*	*	*				
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
<b>Oilseeds</b>	*	126.00	*	*	*	*	875.16	*	*	*									
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*				
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)								
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over					
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12				
<b>Total Root Crops</b>	8,044.45	6,618.65	6,767.19	-15.88	2.24	431,979.93	355,057.54	409,409.64	-5.22	15.31									
Potatoes	*	23.05	*	*	*	*	2,439.54	*	*	*	0.77	105.84	*	*	*				
Taro (Godere)	5,021.20	4,127.72	4,327.74	-13.81	4.85	358,061.21	294,347.40	348,305.70	-2.72	18.33	92.90	71.31	80.48	-13.37	12.86				
Sweet Potatoes	134.61	*	*	*	*	5,735.72	*	*	*	*	*	*	*	*	*				
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)								
						Amicho			Kocho		Bulla		Amicho			Kocho		Bulla	
Enset	237,127.00					40193.36			103906.2		855.74		0.17			0.44*			

Table 8.12 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Yem Special Wereda Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Grains</b>	21,905.07	21,214.50	22,621.48	3.27	6.63	275,243.31	256,920.16	268,211.19	-2.55	4.39					
<b>Cereals</b>	18,470.36	18,206.81	17,743.66	-3.93	-2.54	238,517.81	225,290.06	219,229.24	-8.09	-2.69					
Teff	7,090.03	8,523.09	6,912.77	-2.50	-18.89	70,239.17	84,083.75	66,529.13	-5.28	-20.88	9.91	9.87	9.62	-2.93	-2.53
Barley	1,245.05	1,406.54	1,488.71	19.57	5.84	11,831.16	15,181.60	16,402.93	38.64	8.04	9.50	10.79	11.02	16.00	2.13
Wheat	4,698.66	5,153.82	5,546.10	18.04	7.61	64,881.16	77,559.05	80,768.68	24.49	4.14	13.81	15.05	14.56	5.43	-3.26
Maize	3,648.61	2,323.29	2,502.50	-31.41	7.71	68,242.62	38,965.02	40,029.03	-41.34	2.73	18.70	16.77	16.00	-14.44	-4.59
Sorghum	1,764.27	777.76	1,283.44	-27.25	65.02	23,156.05	9,304.69	15,402.73	-33.48	65.54	13.13	11.96	12.00	-8.61	0.33
Finger Millet	*	*	-	-	-	*	-	-	-	-	*	-	-	-	-
Oats/Aja'	*	22.29	10.14	*	-54.51	*	195.95	*	*	*	*	8.79	*	*	*
Rice	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Pulses</b>	3,333.12	2,828.31	4,578.96	37.38	61.90	36,439.47	30,763.00	47,614.13	30.67	54.78					
Faba Beans	1,947.30	1,697.44	2,038.83	4.70	20.11	21,168.06	20,162.12	22,419.51	5.91	11.20	10.87	11.88	11.00	1.20	-7.41
Field Peas	1,293.99	1,056.17	2,203.81	70.31	108.66	14,641.31	16,072.55	21,890.31	49.51	117.33	11.31	9.54	9.93	-12.20	4.09
Haricot beans	*	11.90	*	*	*	*	160.22	*	*	*	*	13.46	*	*	*
Chick-Peas	*	*	-	-	-	*	*	-	-	-	*	*	-	-	-
Lentils	80.40	54.79	108.42	34.35	97.88	*	334.36	651.01	*	94.70	*	6.10	6.00	*	-1.64
Grass Peas	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	5.30	6.48	13.93	162.83	114.97	18.38	23.08	37.94	106.42	64.38	3.47	3.56	2.72	-21.61	-23.60
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Oilseeds</b>	101.58	179.38	298.86	194.21	66.61	286.03	867.11	1,367.82	378.21	57.74					
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	78.00	96.54	207.61	166.17	115.05	243.81	*	676.37	177.42	*	3.13	*	3.26	4.15	*
Groundnut	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Safflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rapeseed	*	46.17	89.03	*	92.83	*	356.55	687.72	*	92.88	*	7.72	7.72	*	0.00
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Root Crops</b>	2,159.16	2,133.88	2,020.45	-6.42	-5.32	44,085.50	48,561.19	41,593.11	-5.65	-14.35					
Potatoes	-	-	38.22	*	*	-	-	-	-	-	-	-	-	-	-
Taro (Godere)	242.87	239.54	216.72	-10.77	-9.53	17,100.78	16,865.96	14,235.07	-16.76	-15.60	53.37	70.41	65.68	23.07	-6.72
Sweet Potatoes	80.27	139.02	116.32	44.91	-16.33	7,600.10	13,162.53	10,435.43	37.31	-20.72	41.65	94.68	89.71	115.39	-5.25
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals						2012/13 Expected Yield (Qts/Tree)			
						Amicho	Kocho	Bulla				Amicho	Kocho	Bulla	
Enset		147,256.00				-	71277.37	2154.89			-		0.48	0.01	

Table 8.13 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Dawro Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	
<b>Total Grains</b>	38,600.73	41,528.53	43,414.81	12.47	4.54	494,957.01	634,666.76	701,387.48	41.71	10.51					
<b>Cereals</b>	25,515.65	25,431.25	27,236.15	6.74	7.10	327,926.51	409,801.81	489,422.13	49.25	19.43					
Teff	15,906.65	11,597.31	9,375.35	-41.06	-19.16	158,674.92	101,235.01	75,000.42	-52.73	-25.91	9.98	8.73	8.00	-19.84	-8.36
Barley	875.61	1,376.83	759.08	-13.31	-44.87	10,416.82	20,728.76	11,390.27	9.34	-45.05	11.90	15.06	15.01	26.13	-0.33
Wheat	2,718.92	2,213.16	2,025.43	-25.51	-8.48	36,815.66	35,556.09	32,398.08	-12.00	-8.88	13.54	16.07	16.00	18.17	-0.44
Maize	3,121.74	7,084.99	10,854.84	247.72	53.21	82,475.14	201,923.94	303,903.33	268.48	50.50	26.42	28.50	28.00	5.98	-1.75
Sorghum	2,858.26	3,101.84	4,102.70	43.54	32.27	39,123.37	49,731.71	65,628.37	67.75	31.96	13.69	16.03	16.00	16.87	-0.19
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oats/Ajn'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Pulses</b>	12,912.99	15,659.47	15,887.76	23.04	1.46	165,849.27	222,868.02	210,093.12	26.68	-5.73					
Faba Beans	6,023.17	6,237.12	7,300.99	21.22	17.06	76,270.31	97,616.55	106,179.57	39.21	8.77	12.66	15.65	14.54	14.85	-7.09
Field Peas	5,096.97	5,712.97	5,582.84	9.53	-2.28	67,499.23	73,452.78	68,655.24	1.71	-6.53	13.24	12.86	12.30	-7.10	-4.35
Haricot beans	1,516.63	3,363.80	2,684.00	76.97	-20.21	20,668.49	-	-	-	-	13.63	-	-	-	-
Chick-Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lentils	-	331.54	319.73	-	-3.56	-	3,577.62	-	-	-	-	10.79	-	-	-
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Oilseeds</b>	-	-	290.90	-	-	-	-	1,872.22	-	-	-	-	-	-	-
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	73.36	71.44	173.28	136.21	142.55	486.46	444.03	1,039.71	113.73	134.15	6.63	6.22	6.00	-9.50	-3.54
Groundnut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sufflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Root Crops</b>	11,470.75	11,868.36	10,435.19	-9.03	-12.08	519,092.36	481,431.78	379,750.78	-26.84	-21.12					
Potatoes	-	6.04	-	-	-	-	588.90	-	-	-	0.17	97.50	-	-	
Taro (Godere)	3,958.43	3,471.08	2,642.38	-33.25	-23.87	341,018.39	299,033.83	217,690.25	-36.16	-27.20	88.56	86.15	82.38	-6.98	-4.38
Sweet Potatoes	502.79	359.82	280.20	-44.27	-22.13	50,806.89	36,359.99	28,300.18	-44.30	-22.17	10.77	101.05	101.00	837.79	-0.05
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)				
				Amicho Kocho Bulla			Amicho Kocho Bulla								
Enset	634,789.00					118271.85	172416.74	-	0.19 0.27 -						

Table 8.14 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Basketo Special Wereda Zone

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12			
Total Grains	3,645.41	3,462.20	3,838.95	5.31	10.88	57,323.37	51,401.64	63,807.25	11.31	24.13								
Cereals	3,207.93	2,875.49	3,365.25	4.90	17.03	52,648.45	47,531.47	60,037.93	14.04	26.31								
Teff	993.00	963.70	1,252.57	26.14	29.98	13,086.18	13,564.38	17,514.02	33.84	29.12	13.18	14.08	13.98	6.07	-0.71			
Barley	116.40	221.27	*	*	*	1,562.22	1,064.47	*	*	*	13.42	4.81	*	*	*			
Wheat	*	*	-	-	-	*	*	-	-	-	*	*	-	-	-			
Maize	1,616.72	1,245.75	1,752.90	8.42	40.71	31,186.76	27,961.45	38,570.34	23.68	37.94	19.29	22.45	22.00	14.05	-2.00			
Sorghum	413.83	384.92	341.42	-17.50	-11.30	6,054.13	4,642.50	3,800.64	-37.22	-18.13	14.63	12.06	11.13	-23.92	-7.71			
Finger Millet	*	*	-	-	-	*	*	-	-	-	*	*	-	-	-			
Oats/Aja'	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-			
Rice	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Pulses	332.76	543.04	453.07	36.16	-16.57	4,299.31	3,738.71	3,711.35	-13.68	-0.73								
Faba Beans	5.28	38.18	*	*	*	107.45	232.07	32.37	-69.87	-86.05	20.35	6.08	*	*	*			
Field Peas	61.13	102.81	114.34	87.04	11.21	778.17	591.33	695.05	-10.68	17.54	12.73	5.75	6.08	-52.24	5.74			
Haricot beans	212.44	390.83	330.25	55.46	-15.50	3,349.10	2,874.48	2,983.93	-10.90	3.81	15.76	7.35	9.04	-42.64	22.99			
Chick-Peas	*	-	*	*	*	*	-	-	-	-	*	-	-	-	-			
Lentils	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Soya Beans	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-			
Fenugreek	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-			
Gibto	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-			
Oilseeds	104.71	43.67	20.62	-80.31	-52.78	375.61	131.46	57.97	-84.57	-85.90								
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Linseed	*	*	14.52	*	*	*	*	28.21	*	*	*	*	1.94	*	*			
Groundnut	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-			
Sunflower	2.78	*	*	*	*	*	26.59	*	*	*	*	*	*	*	*			
Sesame	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-			
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Major Root Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over				
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12			
Including Enset																		
Total Root Crops	1,456.28	1,754.69	1,848.26	26.92	5.33	66,199.47	87,854.09	114,677.45	73.23	30.53								
Potatoes	5.09	*	*	*	*	445.43	*	*	*	*	*	*	*	*	*			
Taro (Godere)	170.61	339.32	306.87	79.87	-9.56	12,396.92	24,655.26	27,287.43	120.11	10.68	33.41	72.66	88.92	166.15	22.38			
Sweet Potatoes	445.91	536.10	705.36	58.18	31.57	38,241.14	45,976.10	69,301.67	81.22	50.73	62.30	85.76	98.25	57.70	14.56			
Crop Name	2012/13						2012/13						2012/13					
	Number of Trees to be Harvested						Expected Production in Quintals						Expected Yield (Qts/Tree)					
							Amicho		Kocho		Bulla		Amicho		Kocho		Bulla	
Enset	29,235.00						6088.98		11195.2		698.26		0.21		0.38		0.02	

Table 8.15 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Konta Special Wereda Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	13,054.64	12,513.44	12,651.04	-3.09	1.10	163,166.33	190,378.98	273,814.18	67.81	43.83					
Cereals	8,388.59	9,015.30	8,842.48	5.41	-1.92	99,526.04	150,047.26	220,369.43	121.42	46.87					
Teff	5,304.94	4,380.60	2,333.79	-56.01	-46.72	55,859.65	41,001.91	22,715.99	-59.33	-44.60	10.53	9.36	9.73	-7.60	3.95
Barley	*	265.89	*	*	*	*	*	*	*	*	*	*	*	*	*
Wheat	664.50	381.60	*	*	*	8,190.66	*	*	*	*	12.33	*	*	*	*
Maize	*	2,697.63	4,442.97	*	64.70	*	78,913.29	159,656.47	*	102.32	*	29.25	35.93	*	22.84
Sorghum	1,520.75	1,253.67	1,369.36	-9.95	9.23	24,909.07	19,840.76	24,746.30	-0.65	24.72	16.38	15.83	18.07	10.32	14.15
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	4,656.13	3,486.69	3,793.33	-18.53	8.79	63,562.12	40,161.47	53,298.41	-16.15	32.71					
Faba Beans	3,225.59	2,084.16	2,067.74	-35.90	-0.79	49,801.74	26,205.75	34,511.53	-30.70	31.69	15.44	12.57	16.69	8.10	32.78
Field Peas	1,061.21	713.62	881.30	-16.95	23.50	10,776.03	5,830.20	8,353.60	-22.48	43.28	10.15	8.17	9.48	-6.60	16.03
Haricot beans	366.21	659.06	795.33	117.18	20.68	2,972.19	7,976.03	10,165.62	242.02	27.45	8.12	12.10	12.78	57.39	5.62
Chick-Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gibto	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Oilseeds	*	*	*	*	*	*	*	*	*	*					
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	3,715.54	3,562.16	3,482.91	-6.26	-2.22	262,236.43	242,412.71	285,839.96	9.00	17.91					
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	2,018.05	1,793.70	1,995.72	-1.11	11.26	216,859.27	192,750.56	242,539.02	11.84	25.83	91.92	107.46	121.53	32.21	13.09
Sweet Potatoes	96.84	*	102.03	5.36	*	10,004.28	*	11,355.25	13.50	*	*	*	111.29	*	*
Crop Name	2012/13 Number of Trees to be Harvested			2012/13 Expected Production in Quintals				2012/13 Expected Yield (Qts/Tree)				2012/13 Expected Yield (Qts/Tree)			
Enset	185,948.00			Amicho	Kecho	Bulla		Amicho	Kecho	Bulla		Amicho	Kecho	Bulla	
				40081.46	55508.35	-		0.22	0.3	-					

Table 8.16 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Siltite Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	2010/11	2011/12	
Total Grains	102,190.13	99,264.02	101,387.56	-0.79	2.14	1,980,162.40	2,516,898.71	2,422,861.91	22.36	-3.74					
Cereals	92,061.93	91,939.09	90,223.30	-2.00	-1.87	1,850,447.59	2,421,597.52	2,256,728.81	21.96	-6.81					
Teff	11,326.82	11,069.47	10,276.31	-9.27	-7.17	124,023.85	120,543.57	114,501.16	-7.68	-5.01	10.95	10.89	11.14	1.74	2.30
Barley	10,666.07	7,431.53	11,083.38	3.91	49.14	165,142.88	139,653.32	199,558.69	20.84	42.90	15.48	18.79	18.01	16.34	-4.15
Wheat	24,042.56	21,299.74	22,549.98	-6.21	5.87	441,402.51	588,417.83	608,930.81	37.95	3.49	18.36	27.63	27.00	47.06	-2.28
Maize	35,575.90	41,505.86	39,485.09	10.99	-4.87	969,803.33	1,392,796.94	1,222,469.53	26.05	-12.23	27.26	33.56	30.96	13.57	-7.75
Sorghum	9,684.02	10,219.14	6,464.20	-33.25	-36.74	143,972.18	173,128.62	103,459.41	-28.14	-40.24	14.87	16.94	16.00	7.60	-5.55
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	9,863.07	6,976.24	10,915.61	10.67	56.47	127,763.65	93,717.68	164,435.20	28.70	75.46					
Faba Beans	4,218.09	3,456.52	5,328.50	26.32	54.16	59,020.36	54,098.54	82,969.04	40.58	53.37	13.99	15.65	15.57	11.29	-0.51
Field Peas	2,238.66	1,711.43	3,689.22	64.80	115.56	35,296.36	20,595.47	56,494.47	60.06	174.31	15.77	12.03	15.31	-2.92	27.27
Haricot beans	890.73	1,179.85	1,381.77	55.13	17.11	16,696.08	12,241.96	19,697.67	17.98	60.90	18.74	10.38	14.26	-23.91	37.38
Chick-Peas	2,187.59	233.74	*	*	*	14,824.05	3,062.42	*	*	*	6.78	13.10	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Including Enset	7,787.13	5,839.04	6,514.09	-16.35	11.56	51,129.88	44,814.14	47,160.28	-7.76	5.24					
Total Root Crops	7,787.13	5,839.04	6,514.09	-16.35	11.56	51,129.88	44,814.14	47,160.28	-7.76	5.24					
Potatoes	224.32	*	203.61	-9.23	*	18,999.92	*	19,843.12	4.44	*	*	*	97.46	*	*
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Crop Name	2012/13 Number of Trees to be Harvested				2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)					
					Amicho	Kocho	Bulla			Amicho	Kocho	Bulla			
					*	*	*			*	*	*			
Enset	*														

Table 8.17 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Alaba Special Wereda Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Grains</b>	39,243.04	40,904.41	41,388.74	5.47	1.18	790,936.53	821,978.37	861,460.84	8.92	4.80					
<b>Cereals</b>	37,531.34	38,529.98	39,858.86	6.20	3.45	764,918.96	792,382.01	843,826.17	10.32	6.49					
Teff	10,250.42	9,236.75	9,172.16	-10.52	-0.70	125,375.49	92,828.99	111,700.59	-10.91	20.33	12.23	10.05	12.18	-0.41	21.19
Barley	262.31	179.78	97.86	-62.69	-45.57	*	1,799.39	1,250.43	*	-30.51	*	10.01	12.78	*	27.67
Wheat	3,498.60	3,623.11	4,258.01	21.71	17.52	81,312.00	62,803.41	84,620.56	4.07	34.74	23.24	17.33	19.87	-14.50	14.66
Maize	18,492.39	21,078.91	21,825.33	18.02	3.54	469,749.95	565,071.00	576,731.52	22.77	2.06	25.40	26.81	26.42	4.02	-1.45
Sorghum	3,083.92	3,166.79	2,505.86	-18.74	-20.87	57,989.17	49,266.91	36,715.68	-36.69	-25.48	18.80	15.56	14.65	-22.07	-5.85
Finger Millet	1,943.70	1,244.65	1,999.63	2.88	60.66	25,148.40	20,612.30	32,807.39	30.46	59.16	12.94	16.56	16.41	26.82	-0.91
Oats/Aja	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Pulses</b>	1,646.99	2,279.29	1,512.03	-8.19	-33.66	25,692.69	29,255.69	17,542.25	-31.72	-40.04					
Faba Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Field Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Haricot beans	1,453.30	2,190.86	1,198.19	-17.55	-45.31	23,798.38	28,207.03	14,382.48	-39.57	-49.01	16.38	12.87	12.00	-26.74	-6.76
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	*	*	39.27	*	*	*	*	106.95	*	*	*	*	2.72	*	*
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Oilseeds</b>	*	95.15	*	*	*	324.89	340.67	*	*	*					
Neug	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	*	26.39	8.02	*	-69.61	*	116.17	*	*	*	*	4.40	*	*	*
Groundnut	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sufflower	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rapeseed	*	37.26	*	*	*	-	211.05	*	*	*	-	5.66	*	*	*
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Including Enset	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Root Crops</b>	213.30	236.77	*	*	*	16,412.12	19,096.28	*	*	*					
Potatoes	117.11	*	*	*	*	13,220.97	*	*	*	*	*	*	*	*	*
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sweet Potatoes	20.93	54.94	*	*	*	2,195.26	*	*	*	*	*	*	*	*	*
<b>Crop Name</b>	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)				
Enset						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		

Table 8.18. Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Segen People's Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	-	-	50,732.17	-	-	-	-	741,832.48	-	-	-	-	-	-	-
Cereals	-	-	41,431.54	-	-	-	-	629,316.24	-	-	-	-	-	-	-
Teff	-	-	7,304.55	-	-	-	-	63,061.48	-	-	-	-	8.63	-	-
Barley	-	-	533.62	-	-	-	-	6,674.90	-	-	-	-	12.51	-	-
Wheat	-	-	1,367.70	-	-	-	-	*	-	-	-	-	*	-	-
Maize	-	-	14,052.83	-	-	-	-	289,274.59	-	-	-	-	20.58	-	-
Sorghum	-	-	18,149.12	-	-	-	-	248,028.52	-	-	-	-	13.67	-	-
Finger Millet	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Oats/Aja'	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Rice	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Pulses	-	-	9,299.07	-	-	-	-	112,516.25	-	-	-	-	-	-	-
Faba Beans	-	-	289.04	-	-	-	-	2,524.88	-	-	-	-	8.74	-	-
Field Peas	-	-	216.92	-	-	-	-	1,583.86	-	-	-	-	7.30	-	-
Haricot beans	-	-	8,514.69	-	-	-	-	107,604.89	-	-	-	-	12.64	-	-
Chick-Peas	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Lentils	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Grass Peas	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Soya Beans	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Fenugreek	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Gibto	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Oilseeds	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Neug	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Linseed	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Groundnut	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Sufflower	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Sesame	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Rapeseed	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	-	-	4,127.62	-	-	-	-	93,780.20	-	-	-	-	-	-	-
Potatoes	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Taro (Godere)	-	-	*	-	-	-	-	*	-	-	-	-	*	-	-
Sweet Potatoes	-	-	213.60	-	-	-	-	20,102.70	-	-	-	-	94.11	-	-
Crop Name	2012/13 Number of Trees to be Harvested						2012/13 Expected Production in Quintals			2012/13 Expected Yield (Qts/Tree)					
Enset	*						Amicho Kocho Bulla			Amicho Kocho Bulla					

Table 9. Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Gambela Region

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)					
	Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
Total Grains	9,847.66	7,975.03	7,975.03	-19.02	0.00	188,797.61	162,683.35	162,683.35	-13.83	0.00						
Cereals	9,770.36	7,893.18	7,893.18	-19.21	0.00	188,508.38	162,202.77	162,202.77	-13.95	0.00						
Teff	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Barley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Wheat	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Maize	6,051.10	4,518.41	4,518.41	-25.33	0.00	102,459.54	106,874.12	106,874.12	4.31	0.00	16.93	23.65	23.65	39.69		
Sorghum	3,528.41	3,324.79	3,324.79	-5.77	0.00	82,146.52	54,973.60	54,973.60	-33.08	0.00	23.28	16.53	16.53	-28.99		
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Pulses	41.88	*	*	*	*	162.06	*	*	*	*	*	*	*	*	*	
Faba Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Field Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Haricot beans	25.31	10.61	10.61	-58.08	0.00	120.51	*	*	*	*	4.76	*	*	*	*	
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oilseeds	35.42	*	*	*	*	*	294.24	294.24	*	0.00	*	*	*	*	*	
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Groundnut	*	*	*	*	*	*	251.29	251.29	*	0.00	*	*	*	*	*	
Sunflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sesame	13.30	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)					
Major Root Crops	Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	
Total Root Crops	648.55	623.01	623.01	-3.94	0.00	30,777.56	29,469.23	29,469.23	-4.25	-						
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Taro (Godere)	92.25	94.86	94.86	2.83	0.00	7,575.93	7,789.88	7,789.88	2.82	-	34.32	82.12	82.12	139.28	0.00	
Sweet Potatoes	155.84	143.64	143.64	-7.83	0.00	16,171.98	14,905.71	14,905.71	-7.83	-	65.68	103.77	103.77	57.99	0.00	
Crop Name	2012/13 Number of Trees to be Harvested			2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)							
Enset				Amicho			Kocho		Bulla		Amicho		Kocho		Bulla	

Note: -'\*\*\*\*' indicates the incompleteness of the year 2012/13 (2005 E.C.) Crop Production Forecast field data collection activities, in the region, however, the 2011/12 (2004 E.C.) post harvest estimates are imputed for completeness purpose.



Table 9.2 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Nuware

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Grains</b>	1,530.83	2,259.74	2,259.74	47.62	0.00	25,131.61	48,075.22	48,075.22	91.29	0.00					
<b>Cereals</b>	1,530.55	2,258.60	2,258.60	47.57	0.00	25,131.61	48,060.56	48,060.56	91.24	0.00					
Teff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barley	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize	1,530.55	2,235.41	2,235.41	46.05	0.00	25,131.61	47,735.73	47,735.73	89.94	0.00	16.42	21.35	21.35	30.02	0.00
Sorghum	-	*	*	*	*	-	*	*	*	*	-	*	*	*	*
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oats/Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Pulses</b>	*	*	*	*	*										
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haricot beans	-	*	*	*	*	-	*	*	*	*	-	*	*	*	*
Chick-Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lentils	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Oilseeds</b>	-	*	*	*	*										
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Groundnut	-	*	*	*	*	-	*	*	*	*	-	*	*	*	*
Sunflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Major Root Crops</b>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Including Enset	Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
<b>Total Root Crops</b>	-	1.98	1.98	*	0.00	-	204.95	204.95	*	0.00					
Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	-	*	*	*	*	-	*	*	*	*	-	*	*	*	*
<b>Crop Name</b>	2012/13 Number of Trees to be Harvested			2012/13 Expected Production in Quintals			2012/13 Expected Yield (Qts/Tree)								
Enset				Amicho Kocho Bulla			Amicho Kocho Bulla								

Table 9.3 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Mezhenger Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	2,922.15	2,971.66	2,971.66	1.69	0.00	66,192.19	44,670.59	44,670.59	-32.51	0.00					
Cereals	2,895.47	2,952.77	2,952.77	1.98	0.00	66,060.44	44,497.17	44,497.17	-32.64	0.00					
Teff	*	*	*	*	*										
Barley	*	*	*	*	*										
Wheat	*	*	*	*	*										
Maize	496.62	272.84	272.84	-45.06	0.00	7,364.07	3,235.32	3,235.32	-56.07	0.00	14.83	11.86	11.86	-20.03	0.00
Sorghum	2,388.48	2,670.31	2,670.31	11.80	0.00	58,616.18	41,261.84	41,261.84	-29.61	0.00	24.54	15.45	15.45	-37.04	0.00
Finger Millet	-	-	-	-	-										
Oats/Aja'	*	*	*	*	*										
Rice	*	*	*	*	*										
Pulses	25.40	*	*	*	*	129.27	*	*	*	*					
Faba Beans	*	*	*	*	*										
Field Peas	*	*	*	*	*										
Haricot beans	11.05	*	*	*	*	87.72					7.94				
Chick-Peas	*	*	*	*	*										
Lentils	*	*	*	*	*										
Grass Peas	*	*	*	*	*										
Soya Beans	*	*	*	*	*										
Fenugreek	*	*	*	*	*										
Gibto	*	*	*	*	*										
Oilseeds	*	*	*	*	*										
Neug	*	*	*	*	*										
Linseed	*	*	*	*	*										
Groundnut	*	*	*	*	*										
Sufflower	*	*	*	*	*										
Sesame	*	*	*	*	*										
Rapeseed	*	*	*	*	*										
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast*** of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	528.93	485.31	485.31	-8.25	0.00	18,817.53	15,464.17	15,464.17	-17.82	0.00					
Potatoes	*	*	*	*	*										
Taro (Godere)	78.55	82.72	82.72	5.31	0.00	6,450.85	6,793.11	6,793.11	5.31	0.00	78.17	82.12	82.12	5.05	0.00
Sweet Potatoes	51.43	18.28	18.28	-64.46	0.00	5,337.03	1,897.42	1,897.42	-64.45	0.00	21.83	103.80	103.80	375.49	0.00
Crop Name	2012/13 Number of Trees to be Harvested			2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)						
Enset				Amicho Kocho Bulla					Amicho Kocho Bulla						

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Table 9.4 Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Itang Special Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast <sup>***</sup> of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast <sup>***</sup> of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast <sup>***</sup> of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	1,034.56	1,094.79	1,094.79	5.82	0.00	17,061.98	27,623.74	27,623.74	61.90	0.00	-	-	-	-	-
Cereals	1,028.16	1,092.58	1,092.58	6.27	0.00	17,029.19	27,623.74	27,623.74	62.21	0.00	-	-	-	-	-
Teff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barley	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize	828.92	1,074.39	1,074.39	29.61	0.00	12,765.37	27,278.74	27,278.74	113.69	0.00	15.40	25.39	25.39	64.87	0.00
Sorghum	199.24	*	*	*	*	4,263.82	*	*	*	*	21.40	*	*	*	*
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oats/Aja'	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses	*	*	*	*	*	*	*	*	*	*	-	-	-	-	-
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haricot beans	*	*	*	*	*	*	*	*	*	*	-	-	-	-	-
Chick-Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lentils	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Groundnut	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Sunflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Major Root Crops</b>	<b>TOTAL AREA IN HECTARES</b>					<b>TOTAL PROD. IN QUINTALS</b>					<b>Yield(Qts/Ha)</b>				
Including Enset	Estimates of		Forecast <sup>***</sup> of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast <sup>***</sup> of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast <sup>***</sup> of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	4.47	5.36	5.36	19.91	0.00	398.85	532.79	532.79	33.58	0.00	-	-	-	-	-
Potatoes	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	-	-	-	-	-
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	-	-	-	-	-
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)				
						Amicho Kocho Bulla					Amicho Kocho Bulla				
Enset	-					-					-				



Table 11. Forecast of 2012/13 (2005 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

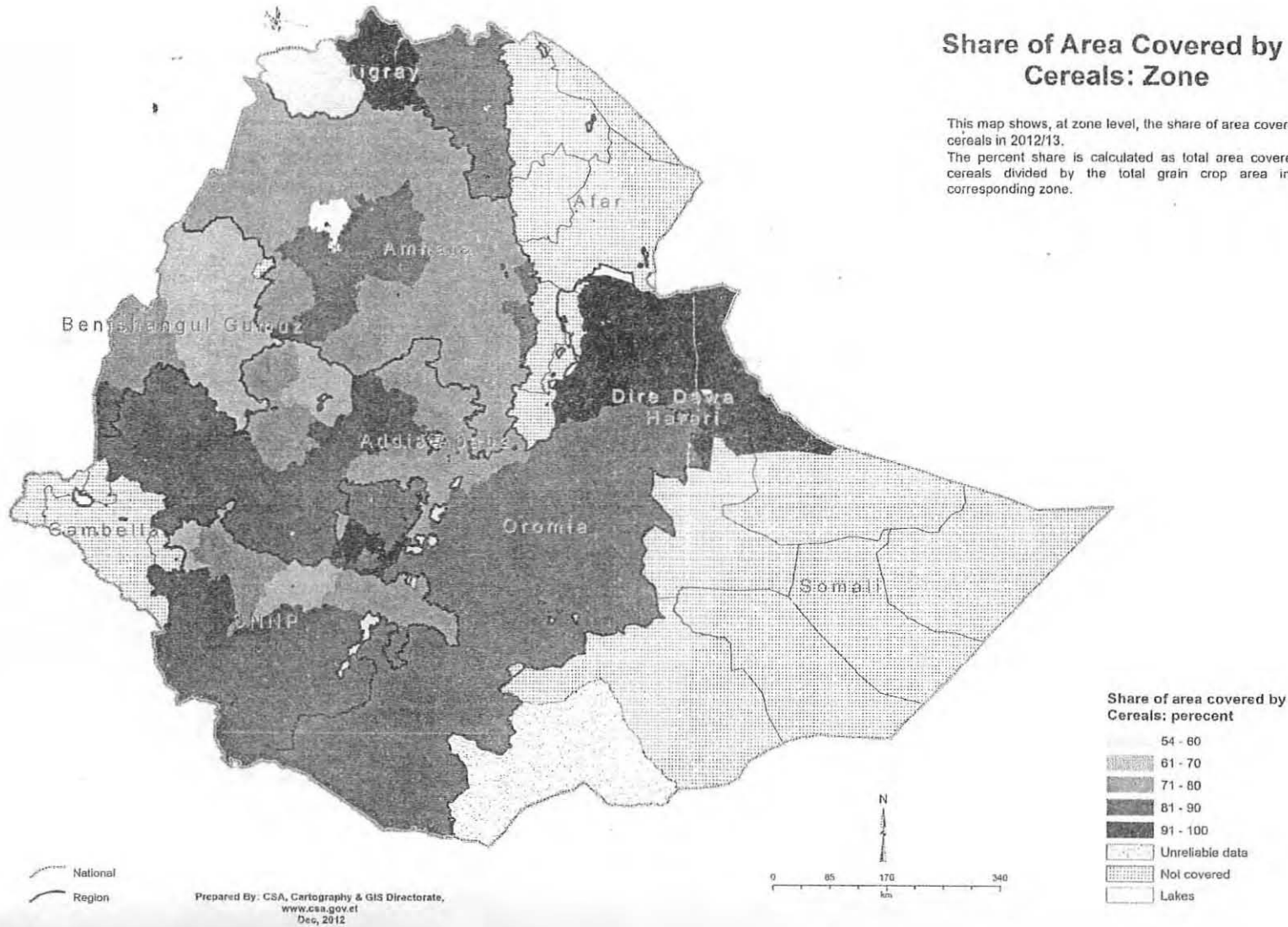
Dire Dawa Administration

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Grains	9,674.62	10,350.76	11,067.86	14.40	6.93	165,719.63	153,069.91	154,626.89	-6.69	1.02					
Cereals	9,199.96	9,627.15	9,975.87	8.43	3.62	158,050.56	142,026.27	140,154.26	-11.32	-1.32					
Teff	-	-	-	-	-	-	-	-	-	-					
Barley	-	-	-	-	-	28.12	-	-	-	-					
Wheat	-	-	-	-	-	-	-	-	-	-					
Maize	320.34	219.02	360.64	12.58	64.66	5,052.75	3,741.31	5,814.04	15.07	55.40	15.77	17.08	16.12	2.22	-5.62
Sorghum	8,851.57	9,389.52	9,527.99	7.64	1.47	152,829.98	138,116.32	133,409.88	-12.71	-3.41	17.27	14.71	14.00	-18.93	-4.83
Finger Millet	-	-	-	-	-	-	-	-	-	-					
Oats/Aja'	-	-	-	-	-	-	-	-	-	-					
Rice	-	-	-	-	-	-	-	-	-	-					
Pulses	273.04	499.42	746.36	173.35	49.45	5,052.05	7,579.83	10,853.66	114.84	43.19					
Faba Beans	-	-	-	-	-	-	-	-	-	-					
Field Peas	-	-	-	-	-	-	-	-	-	-					
Haricot beans	272.98	499.16	723.31	164.97	44.91	5,052.05	7,579.83	10,853.66	114.84	43.19	18.51	15.19	15.01	-18.91	-1.18
Chick-Peas	-	-	-	-	-	-	-	-	-	-					
Lentils	-	-	-	-	-	-	-	-	-	-					
Grass Peas	-	-	-	-	-	-	-	-	-	-					
Soya Beans	-	-	-	-	-	-	-	-	-	-					
Fenugreek	-	-	-	-	-	-	-	-	-	-					
Gibto	-	-	-	-	-	-	-	-	-	-					
Oilseeds	201.63	224.19	345.63	71.42	54.17	-	3,463.80	3,618.97	-	4.48					
Neug	-	-	-	-	-	-	-	-	-	-					
Linseed	-	-	-	-	-	-	-	-	-	-					
Groundnut	-	-	-	-	-	-	-	-	-	-					
Sufflower	-	-	-	-	-	-	-	-	-	-					
Sesame	49.97	99.75	96.30	92.72	-3.46	515.48	-	473.74	-8.10	-	10.32	-	4.92	-52.33	-
Rapeseed	-	-	-	-	-	-	-	-	-	-					
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over		Estimates of		Forecast of 2012/13	% Change Of 2012/13 over	
Including Enset	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12	2010/11	2011/12		2010/11	2011/12
Total Root Crops	268.23	52.68	22.64	-91.56	-57.02	29,125.15	5,399.51	-	-	-					
Potatoes	-	4.50	9.83	-	118.44	-	-	-	-	-					
Taro (Godere)	-	-	-	-	-	-	-	-	-	-					
Sweet Potatoes	259.88	48.18	12.81	-95.07	-73.41	29,125.15	5,399.51	-	-	-	100.00	112.07	-	-	-
Crop Name	2012/13 Number of Trees to be Harvested					2012/13 Expected Production in Quintals					2012/13 Expected Yield (Qts/Tree)				
Enset						Amicho	Kocho	Bulla			Amicho	Kocho	Bulla		

**Spatial Distribution of Crop Land Area and  
Expected Yield of Major Food Crops Based on Forecast  
Sample Survey, 2012/13 (2005 E.C), Meher Season, at  
Zone level**

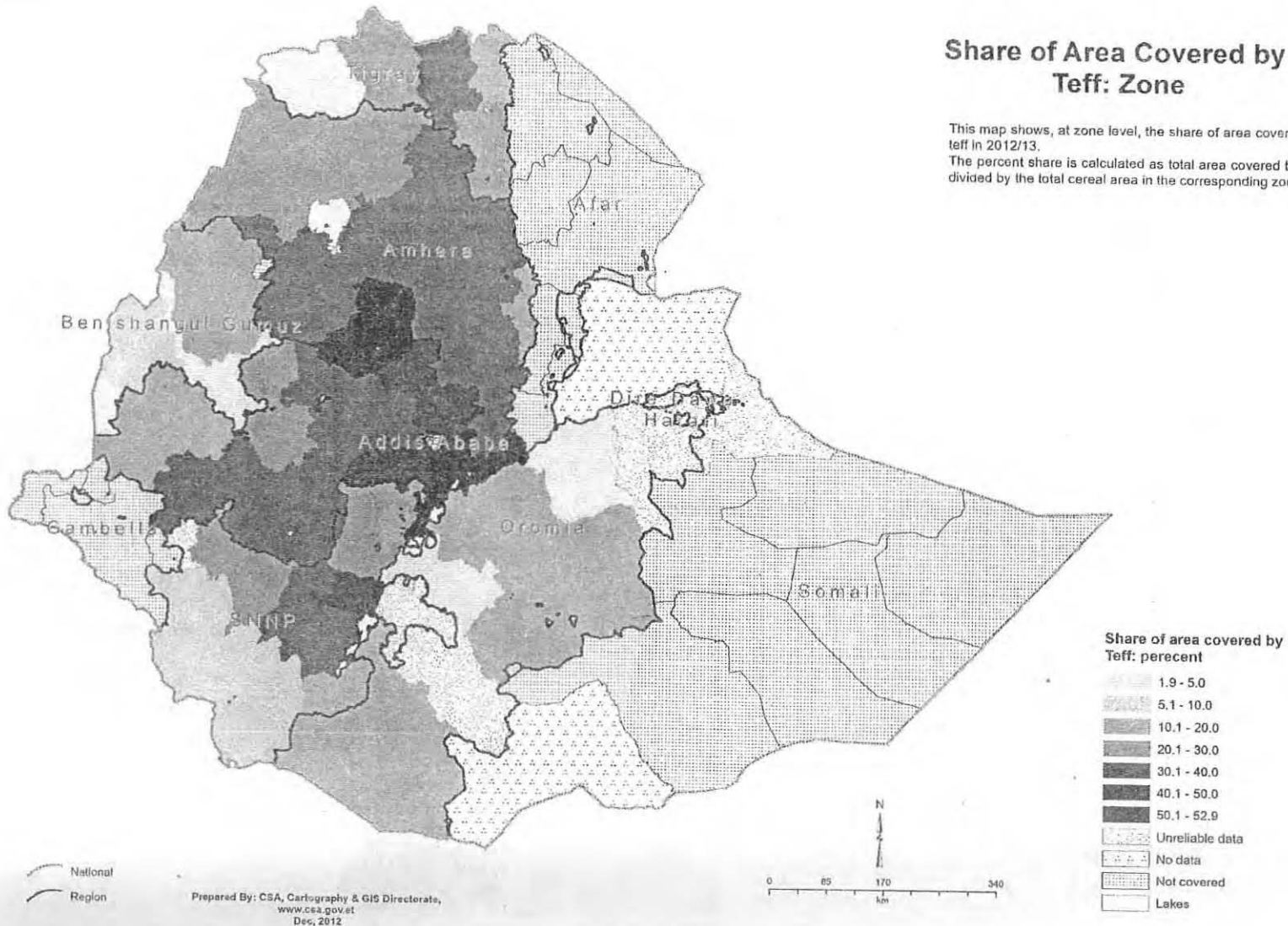
## Share of Area Covered by Cereals: Zone

This map shows, at zone level, the share of area covered by cereals in 2012/13. The percent share is calculated as total area covered by cereals divided by the total grain crop area in the corresponding zone.



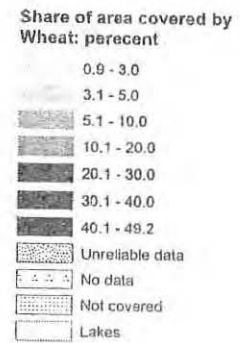
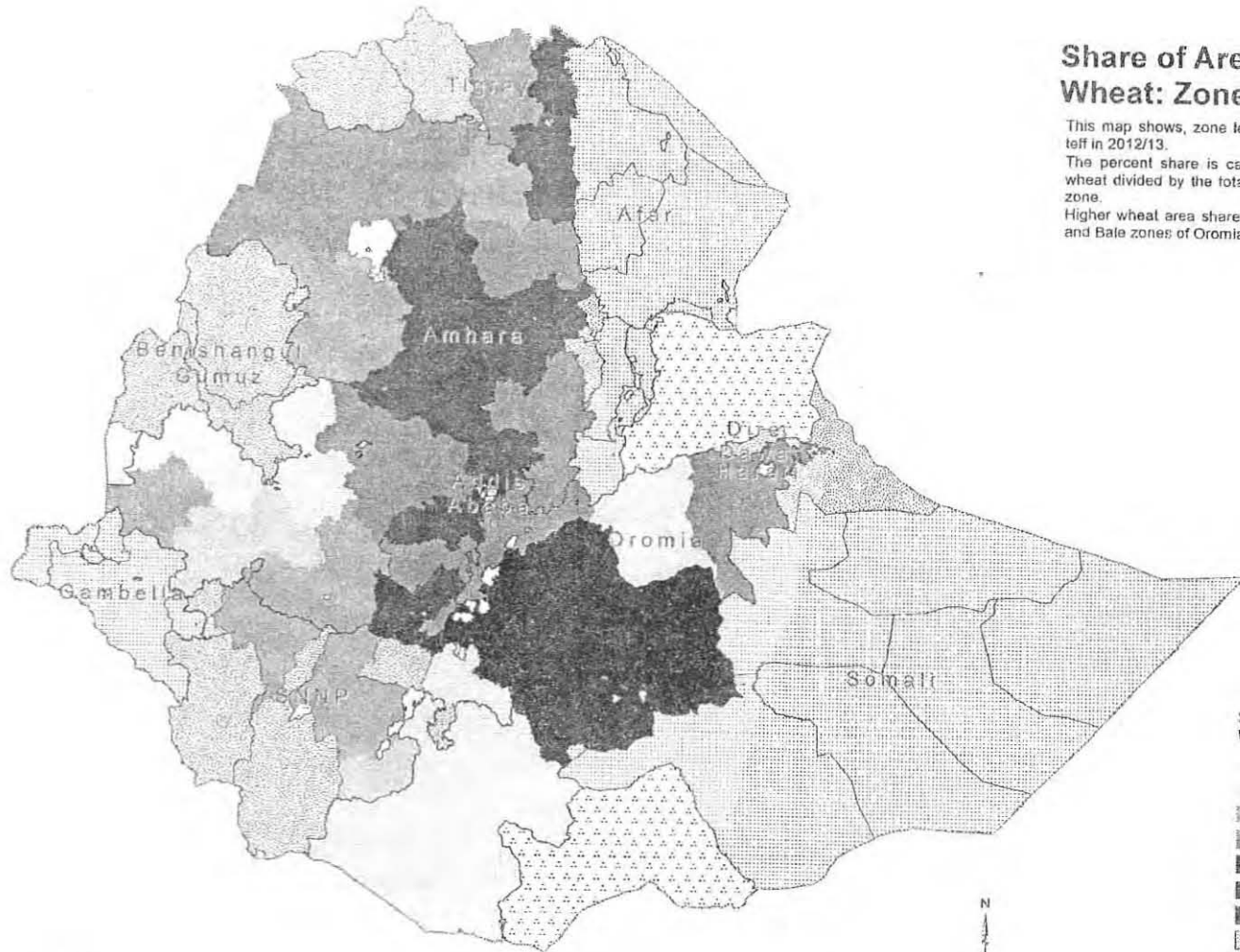
## Share of Area Covered by Teff: Zone

This map shows, at zone level, the share of area covered by teff in 2012/13. The percent share is calculated as total area covered by teff divided by the total cereal area in the corresponding zone.



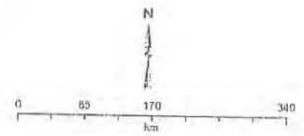
## Share of Area Covered by Wheat: Zone

This map shows, zone level, the share of area covered by wheat in 2012/13.  
 The percent share is calculated as total area covered by wheat divided by the total cereal area in the corresponding zone.  
 Higher wheat area share is clustered within Arsi, West Arsi and Bale zones of Oromia region.



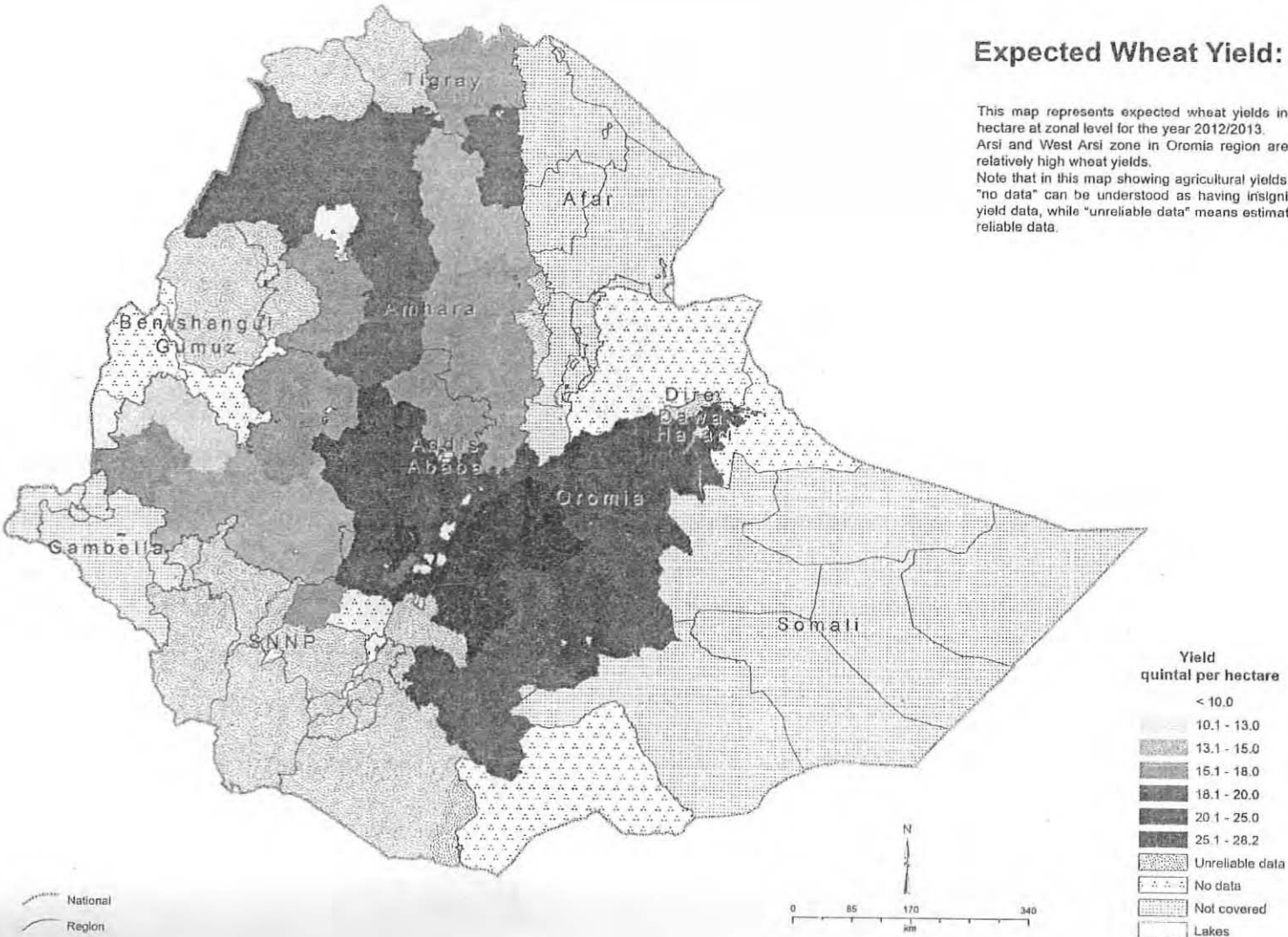
— National  
 — Region

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 Dec, 2012

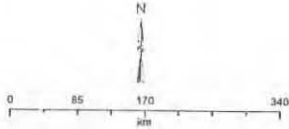


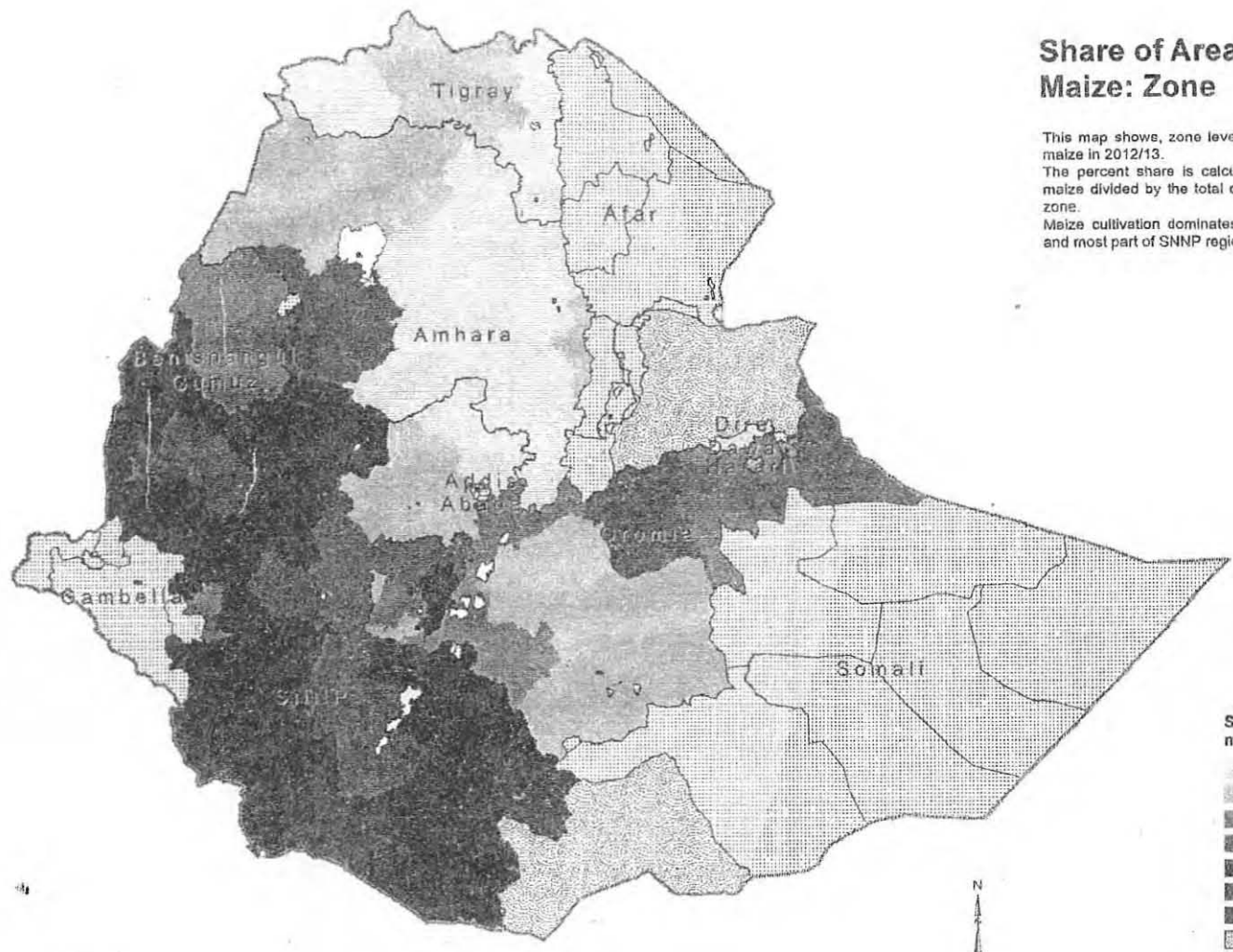
### Expected Wheat Yield: Zone

This map represents expected wheat yields in quintal per hectare at zonal level for the year 2012/2013. Arsi and West Arsi zone in Oromia region are areas with relatively high wheat yields. Note that in this map showing agricultural yields, zones with "no data" can be understood as having insignificant or no yield data, while "unreliable data" means estimates were not reliable data.



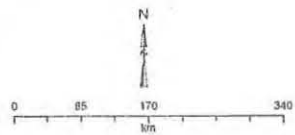
— National  
 — Region





## Share of Area Covered by Maize: Zone

This map shows, zone level, the share of area covered by maize in 2012/13. The percent share is calculated as total area covered by maize divided by the total cereal area in the corresponding zone. Maize cultivation dominates in West and South of Oromia and most part of SNNP regions.

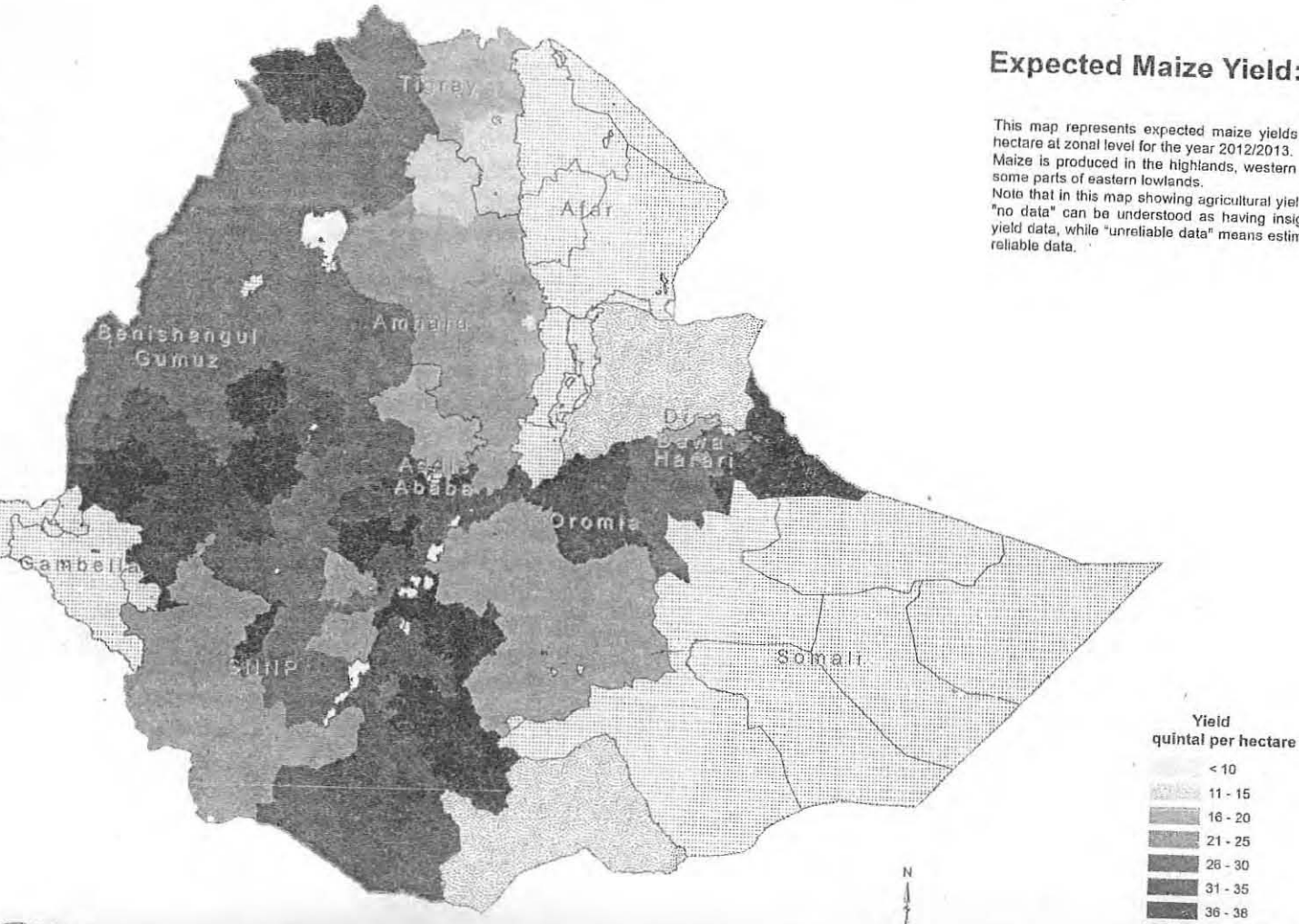


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 — Region

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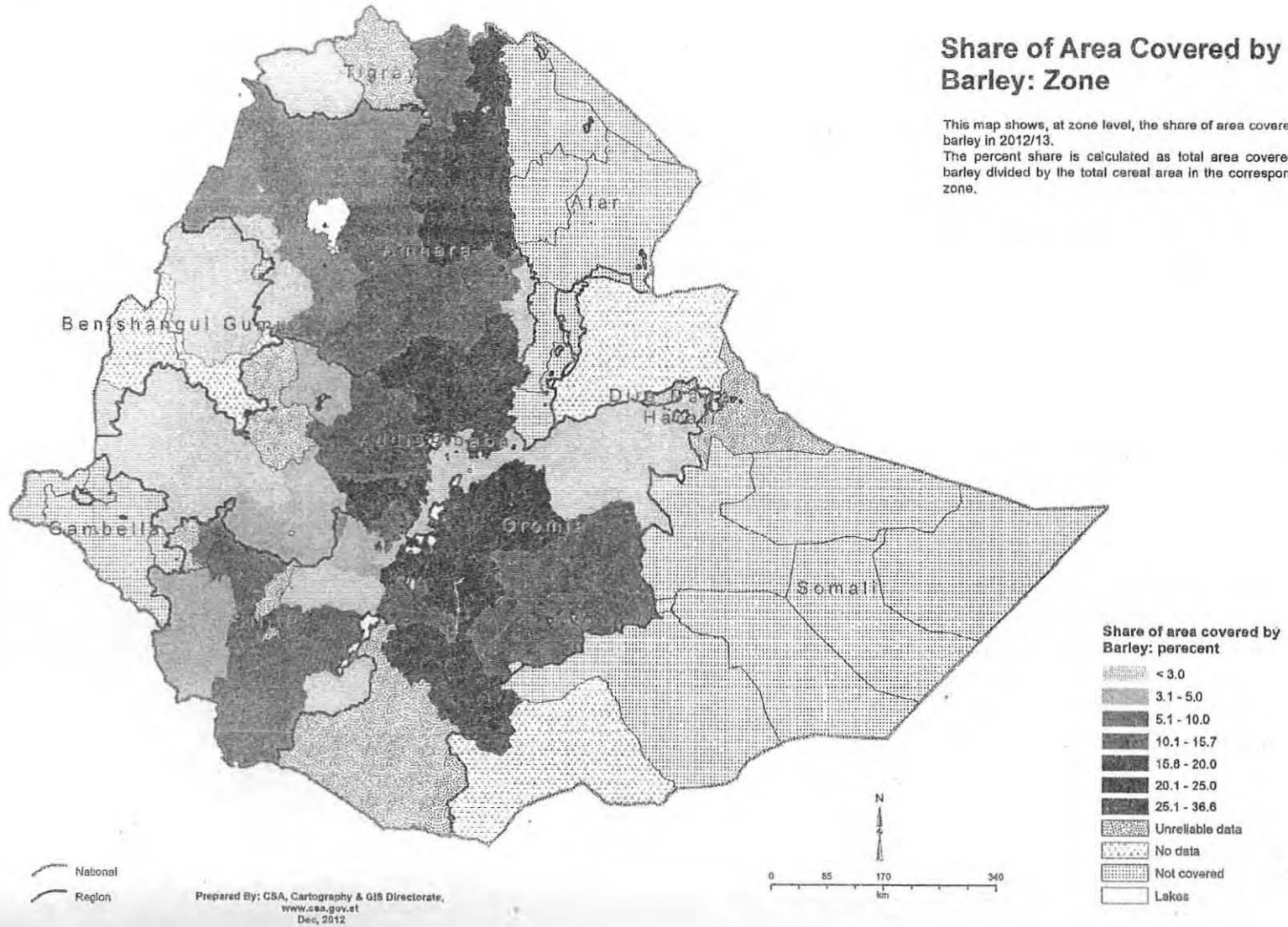
## Expected Maize Yield: Zone

This map represents expected maize yields in quintal per hectare at zonal level for the year 2012/2013. Maize is produced in the highlands, western lowlands, and some parts of eastern lowlands. Note that in this map showing agricultural yields, zones with "no data" can be understood as having insignificant or no yield data, while "unreliable data" means estimates were not reliable data.



## Share of Area Covered by Barley: Zone

This map shows, at zone level, the share of area covered by barley in 2012/13. The percent share is calculated as total area covered by barley divided by the total cereal area in the corresponding zone.

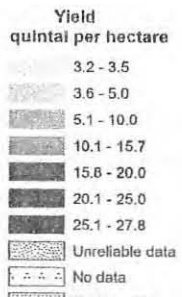
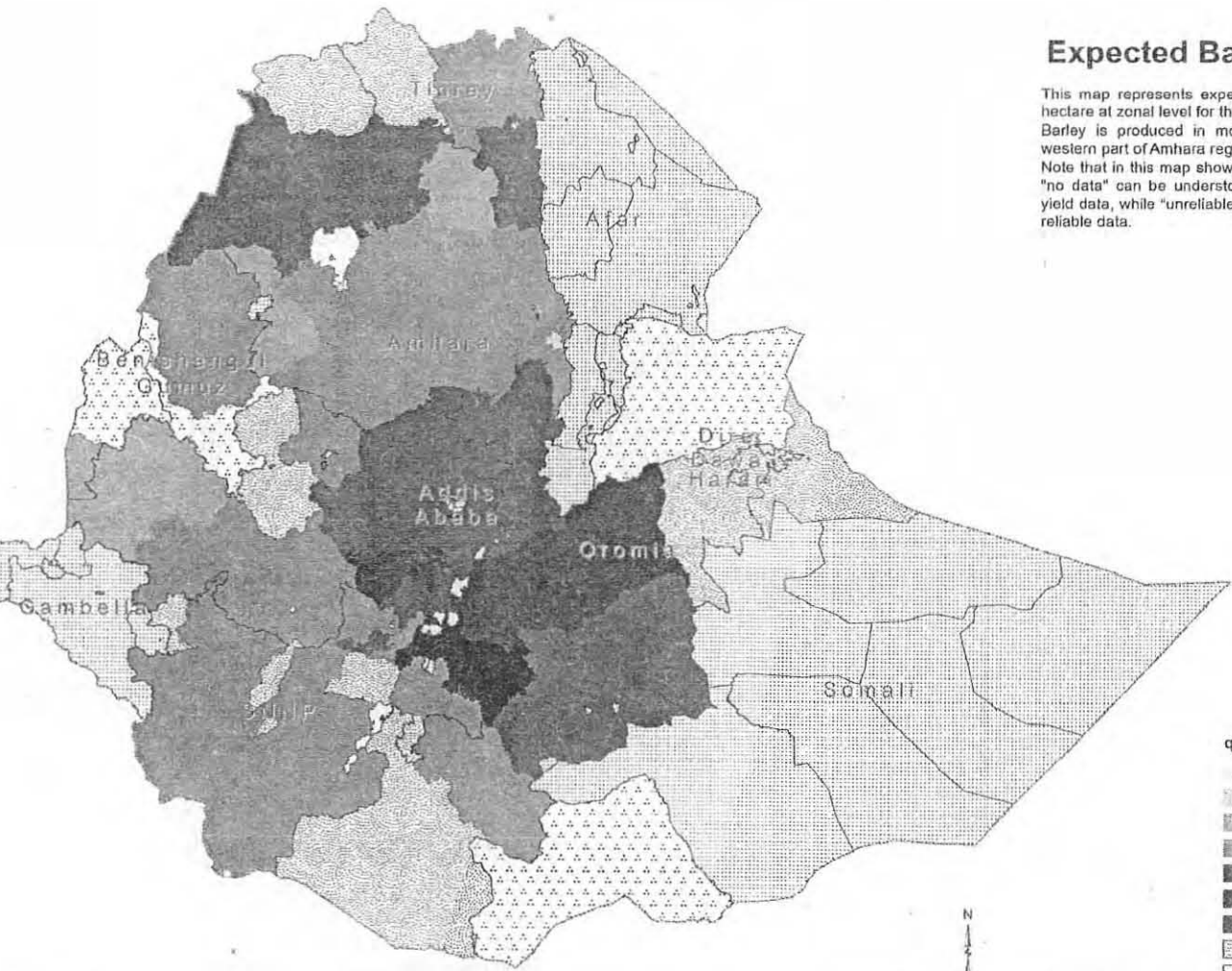


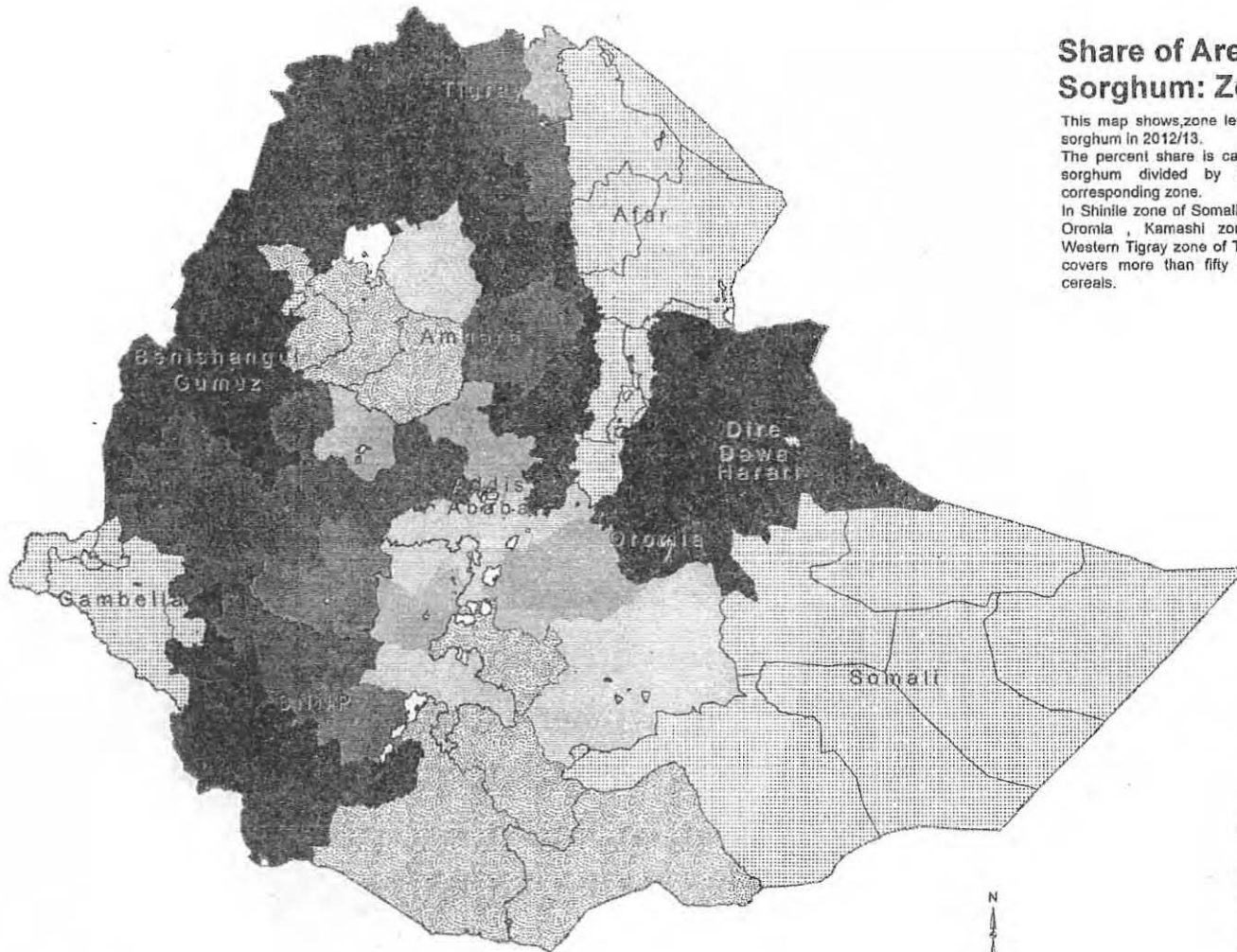
## Expected Barley Yield: Zone

This map represents expected barley yields in quintal per hectare at zonal level for the year 2012/2013.

Barley is produced in most parts of Oromia region and western part of Amhara region.

Note that in this map showing agricultural yields, zones with "no data" can be understood as having insignificant or no yield data, while "unreliable data" means estimates were not reliable data.





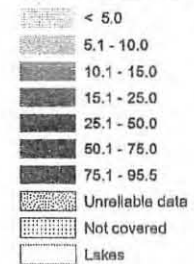
## Share of Area Covered by Sorghum: Zone

This map shows zone level, the share of area covered by sorghum in 2012/13.

The percent share is calculated as total area covered by sorghum divided by the total cereal area in the corresponding zone.

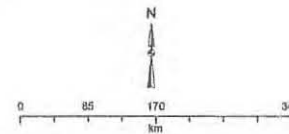
In Shinile zone of Somali, West and East Hararge zones of Oromia, Kamashi zone of Benishangul Gumuz and Western Tigray zone of Tigray regions sorghum dominantly covers more than fifty percent of the area covered by cereals.

### Share of area covered by sorghum: percent



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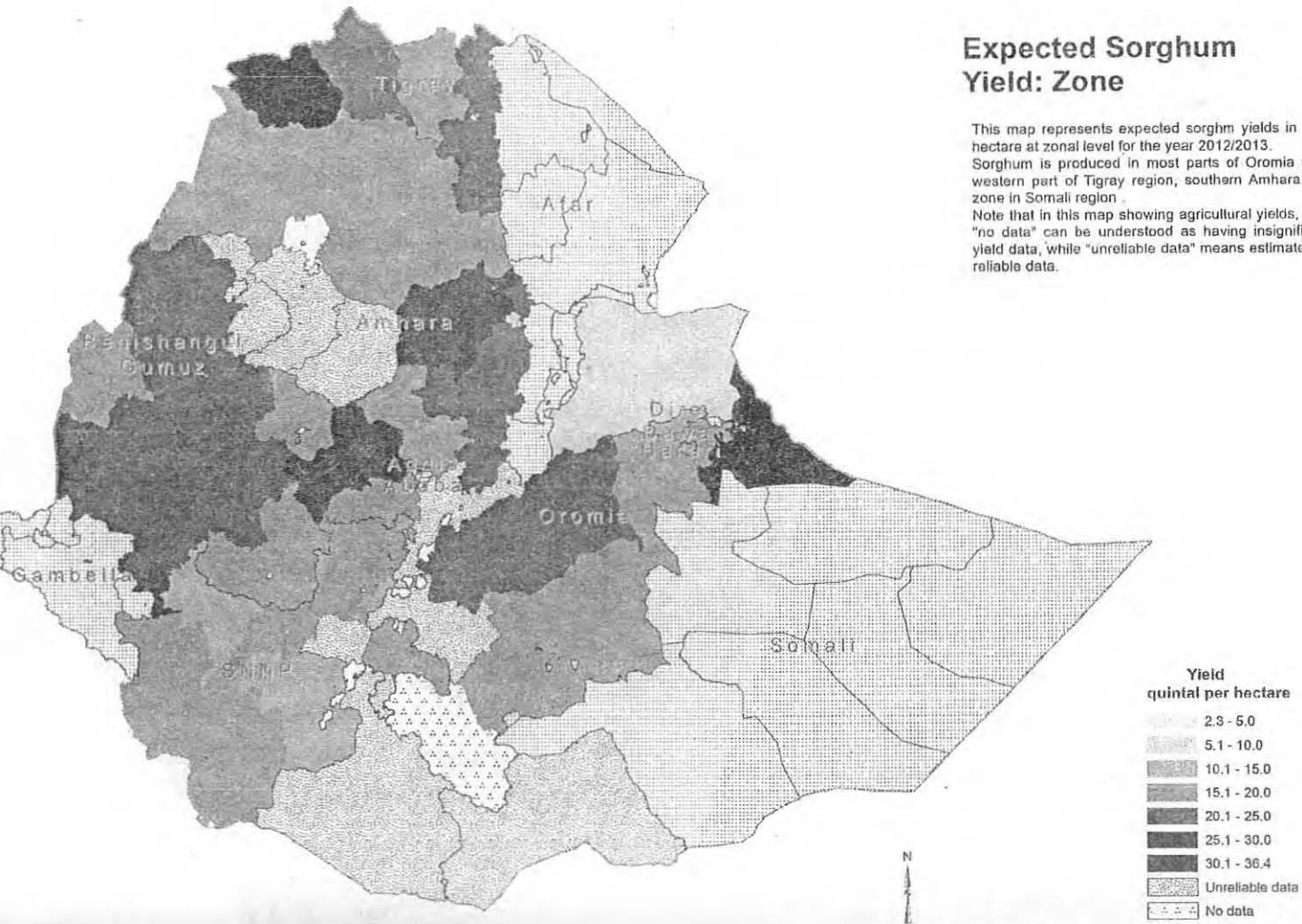


## Expected Sorghum Yield: Zone

This map represents expected sorghum yields in quintal per hectare at zonal level for the year 2012/2013.

Sorghum is produced in most parts of Oromia region and western part of Tigray region, southern Amhara and Jijiga zone in Somali region.

Note that in this map showing agricultural yields, zones with "no data" can be understood as having insignificant or no yield data, while "unreliable data" means estimates were not reliable data.

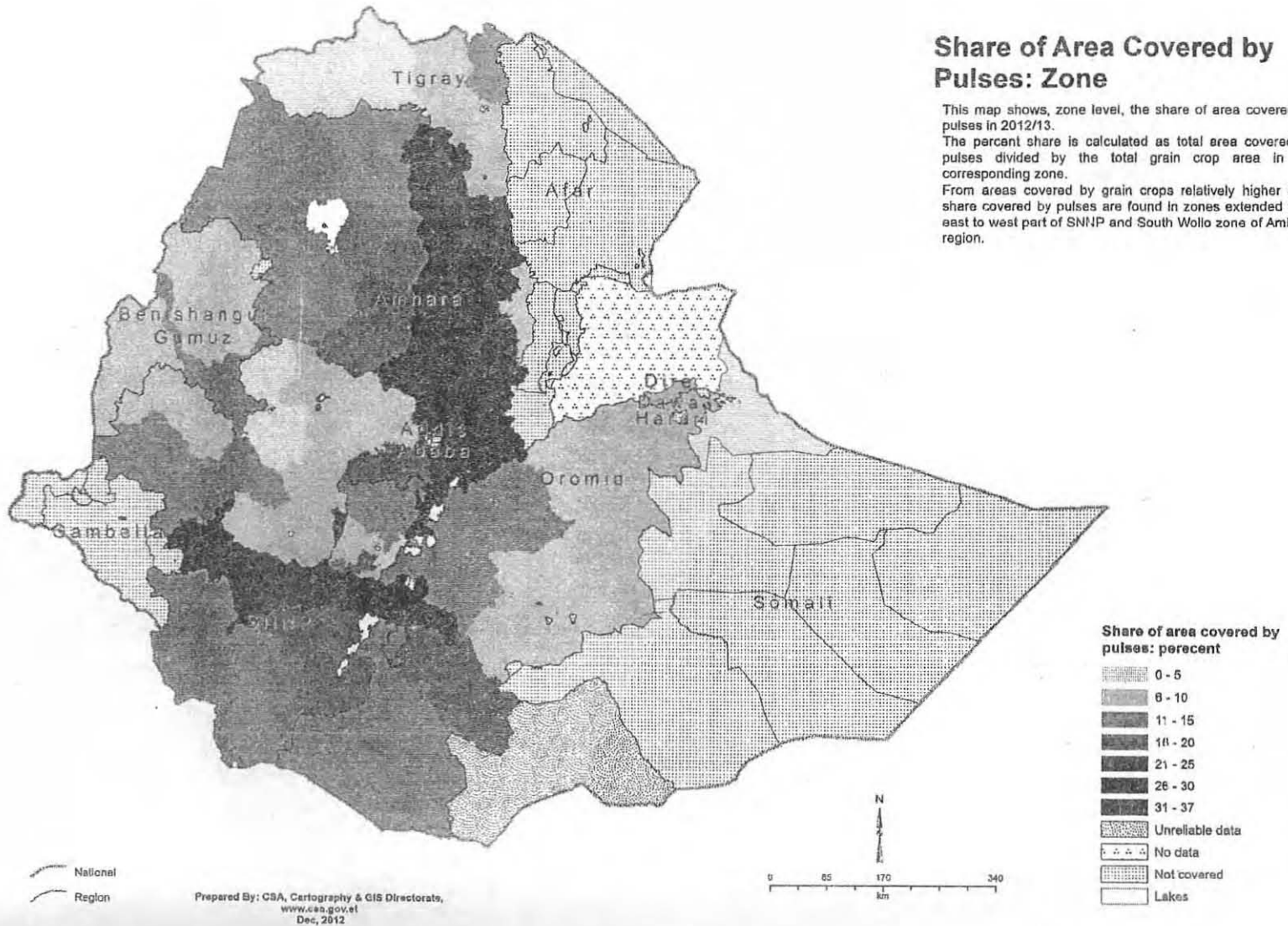


## Share of Area Covered by Pulses: Zone

This map shows, zone level, the share of area covered by pulses in 2012/13.

The percent share is calculated as total area covered by pulses divided by the total grain crop area in the corresponding zone.

From areas covered by grain crops relatively higher area share covered by pulses are found in zones extended from east to west part of SNNP and South Wollo zone of Amhara region.

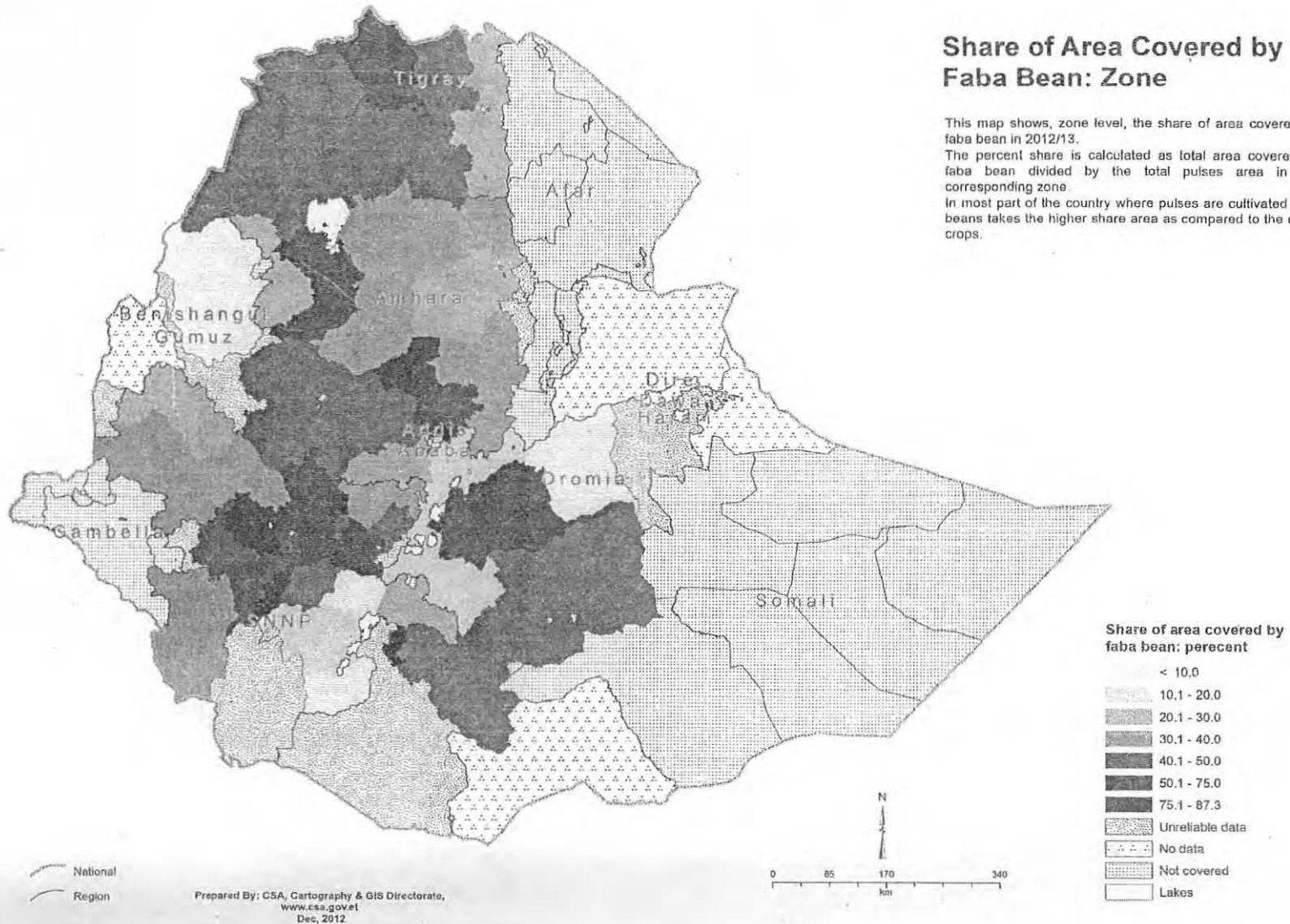


## Share of Area Covered by Faba Bean: Zone

This map shows, zone level, the share of area covered by faba bean in 2012/13.

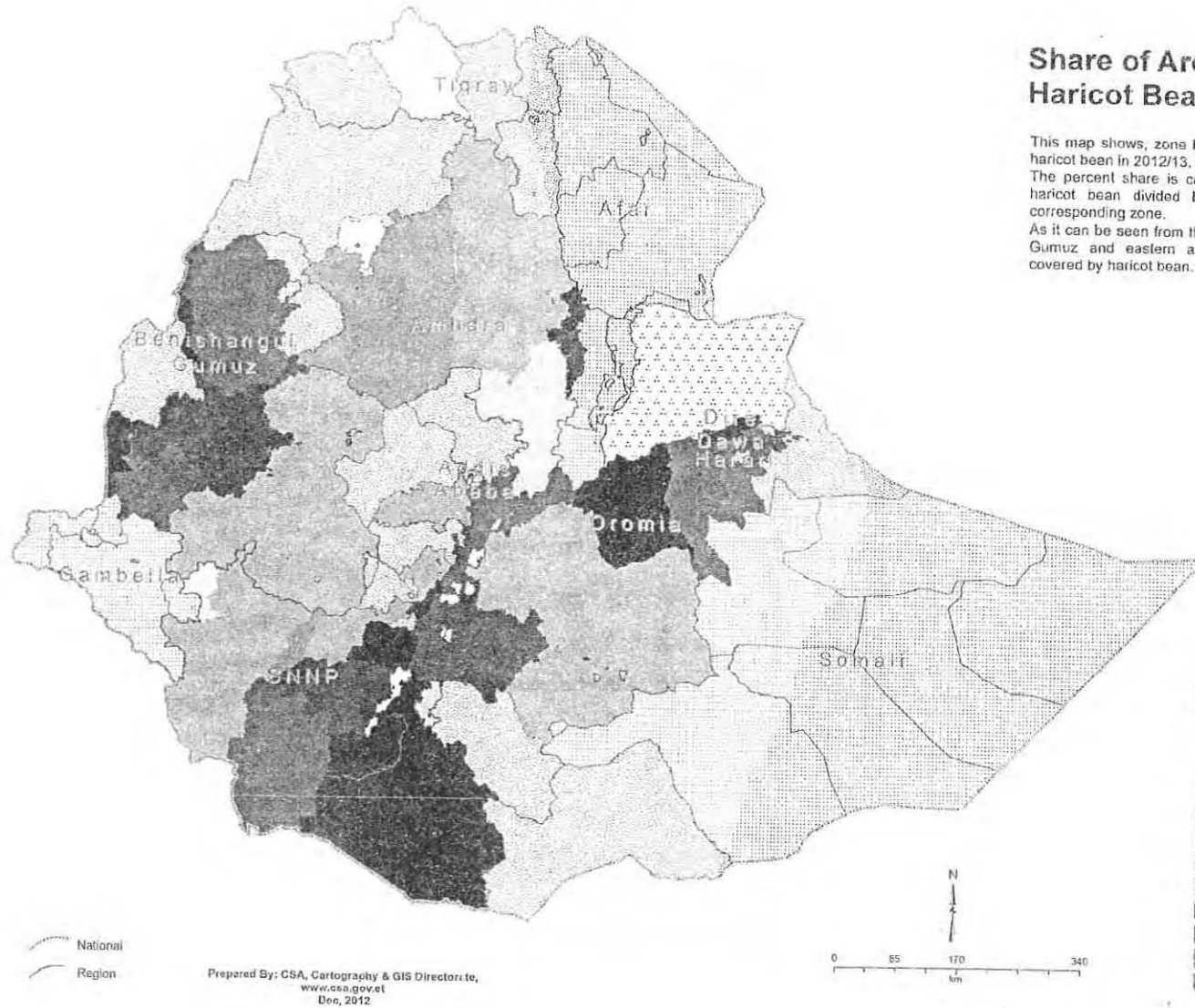
The percent share is calculated as total area covered by faba bean divided by the total pulses area in the corresponding zone.

In most part of the country where pulses are cultivated faba beans takes the higher share area as compared to the other crops.



## Share of Area Covered by Haricot Bean: Zone

This map shows, zone level, the share of area covered by haricot bean in 2012/13. The percent share is calculated as total area covered by haricot bean divided by the total pulses area in the corresponding zone. As it can be seen from the map, large areas of Benishangul Gumuz and eastern and southern part of Oromia are covered by haricot bean.

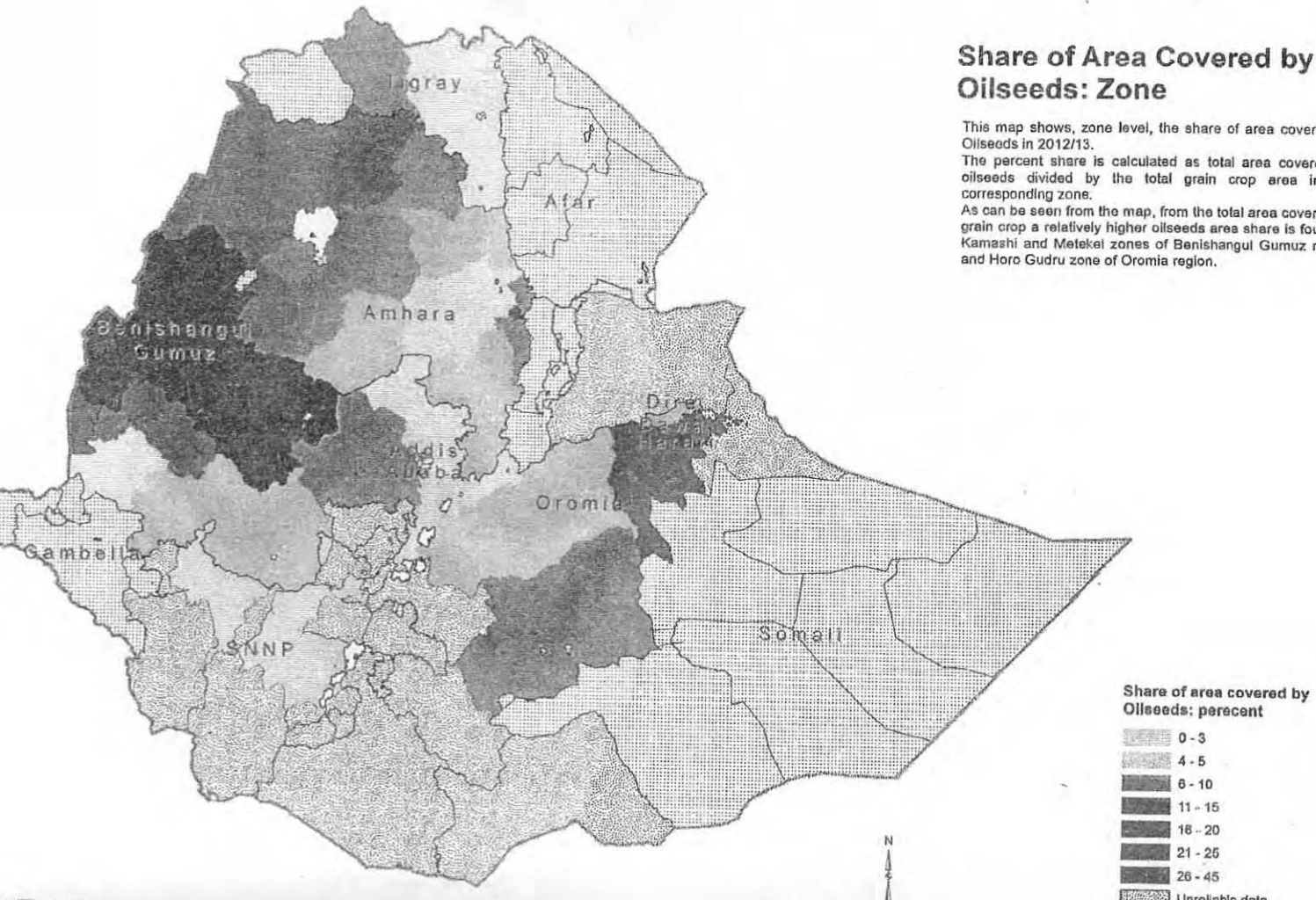


## Share of Area Covered by Oilseeds: Zone

This map shows, zone level, the share of area covered by Oilseeds in 2012/13.

The percent share is calculated as total area covered by oilseeds divided by the total grain crop area in the corresponding zone.

As can be seen from the map, from the total area covered by grain crop a relatively higher oilseeds area share is found in Kamashi and Metekel zones of Benishangul Gumuz region and Horo Gudru zone of Oromia region.

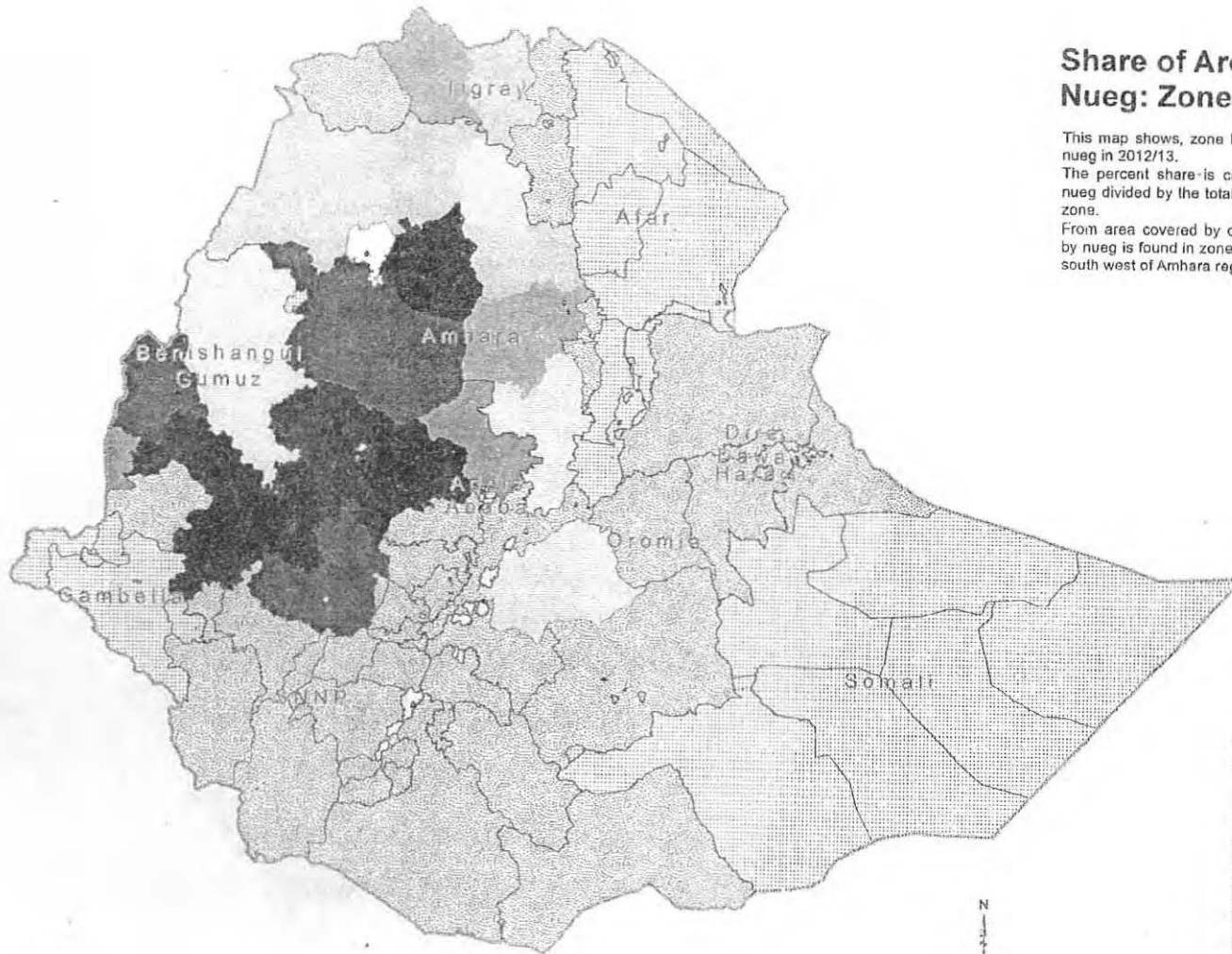


### Share of Area Covered by Nueg: Zone

This map shows, zone level, the share of area covered by nueg in 2012/13.

The percent share is calculated as total area covered by nueg divided by the total oilseeds area in the corresponding zone.

From area covered by oilseeds, larger area share covered by nueg is found in zones of west part of Oromia region and south west of Amhara region.

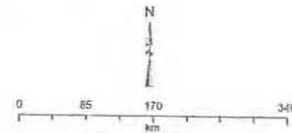


#### Share of area covered by nueg: percent

- < 10.0
- 10.1 - 20.0
- 20.1 - 30.0
- 30.1 - 40.0
- 40.1 - 50.0
- 50.1 - 60.0
- 60.1 - 78.2
- Unreliable data
- Not covered
- Lakes

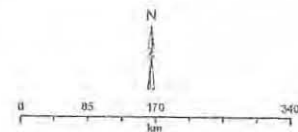
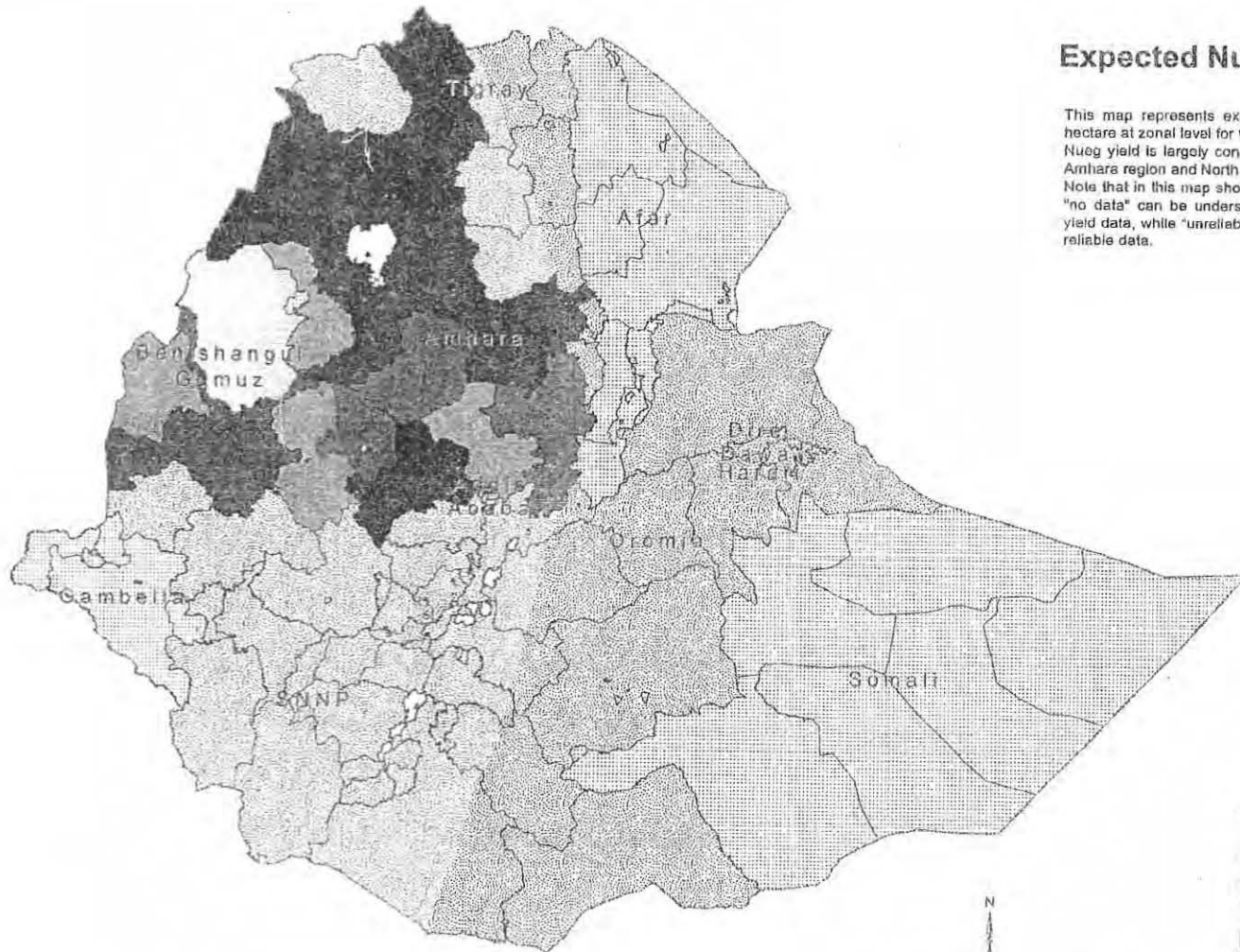
National  
 Region

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### Expected Nueg Yield: Zone

This map represents expected nueg yields in quintal per hectare at zonal level for the year 2012/2013. Nueg yield is largely concentrated in North Gonder zone of Amhara region and North Western Tigray region. Note that in this map showing agricultural yields, zones with "no data" can be understood as having insignificant or no yield data, while "unreliable data" means estimates were not reliable data.



## **Appendix I**

# **Estimation Procedures of Totals, Ratios and Sampling Error**

## APPENDIX I

### Estimation Procedures of Totals, Ratios and Sampling Errors

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

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

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

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

Where:

$h$  Represents the stratum;

$n_h$  is the total number of sample EAs successfully covered in the  $h^{\text{th}}$  stratum;

$M_h$  is the measure of size of the  $h^{\text{th}}$  stratum as obtained from the sampling frame;

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

$H_{hi}$  is the number of households of the  $i^{\text{th}}$  sample EA in the  $h^{\text{th}}$  stratum;

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

$y_{hij}$  is the observed value of the variable  $y$  for agricultural households  $j$ , in the  $i^{\text{th}}$  EA in the  $h^{\text{th}}$  stratum; and

$\hat{Y}_h$  Represents estimated total for stratum  $h$ .

2. Sampling Variance of Estimates:

Sampling variance for the estimate of stratum total of area and production are estimated by the following formulas.

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

Where:

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

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

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

$$Var(\hat{Y}) = \sum_h^L Var(\hat{Y}_h)$$

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

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

### 3. Coefficient of Variation (CV) of Estimates:

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

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

### 4. Estimator of Ratio:

The estimator of a given ratio in a stratum is  $\hat{R}_h = \frac{\hat{Y}_h}{\hat{X}_h}$ ,

Where, the numerator and the denominator are estimates of stratum totals of characteristics of y and x, respectively.

### 5. Variance of the ratio estimate of the stratum

$$Var(\hat{R}_h) = \frac{1}{\hat{X}_h^2} \left[ Var(\hat{Y}_h) + \hat{R}_h^2 Var(\hat{X}_h) - 2\hat{R}_h Cov(\hat{Y}_h, \hat{X}_h) \right]$$

Where,

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

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

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

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

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

**Appendix II**  
**Standard Error and Coefficient of Variation**  
**for Area and Expected Production**

Appendix II Standard error and Coefficient of variation for the Estimates of area and Expected Production, 2012/13 (2005 E.C) Crop production Forecast sample survey

Tigray Region

Crop	Area in Hectares			Production in Quintals		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops.....</b>	<b>883,084.27</b>	<b>46,153.84</b>	<b>5.23</b>	<b>15,671,106.57</b>	<b>963,472.29</b>	<b>6.15</b>
<b>Cereals.....</b>	<b>730,401.32</b>	<b>34,758.11</b>	<b>4.76</b>	<b>13,935,497.01</b>	<b>846,270.01</b>	<b>6.07</b>
Teff.....	171,964.27	15,736.74	9.15	2,255,989.00	255,713.60	11.33
Barley.....	102,494.32	9,771.65	9.53	1,632,469.07	208,863.44	12.79
Wheat.....	107,847.21	11,179.67	10.37	1,977,833.27	250,088.64	12.64
Maize.....	74,353.27	5,497.48	7.39	1,780,043.61	162,895.52	9.15
Sorghum.....	195,532.22	17,832.61	9.12	4,851,605.61	528,841.16	10.90
Finger millet.....	75,293.68	8,762.51	11.64	1,342,050.97	189,471.10	14.12
Oats/'Aja'.....	305.23	259.04	84.87	9,808.20	9,773.76	99.65
Rice.....	2,611.11	2,364.10	90.54	85,697.26	79,519.45	92.79
<b>Pulses.....</b>	<b>58,824.20</b>	<b>6,436.21</b>	<b>10.94</b>	<b>910,888.36</b>	<b>121,786.65</b>	<b>13.37</b>
Horse beans.....	21,178.20	3,276.17	15.47	354,443.05	62,372.27	17.60
Field peas.....	6,163.09	1,426.41	23.14	101,457.11	29,016.83	28.60
Haricot beans.....	2,372.08	1,260.49	53.14	24,386.25	16,008.34	65.64
Chick-peas.....	8,679.94	1,743.97	20.09	124,444.02	30,439.07	24.46
Lentils.....	8,195.85	2,000.18	24.40	92,819.42	27,493.29	29.62
Vetch.....	9,767.42	2,688.34	27.52	184,884.33	65,873.54	35.63
Soya beans.....	141.41	123.58	87.39	59.89	59.56	99.45
Fenugreek.....	2,309.84	934.36	40.45	28,394.32	13,681.96	48.19
Gibto.....	16.37	11.87	72.51	-	-	-
<b>Oilseeds.....</b>	<b>93,858.75</b>	<b>18,278.91</b>	<b>19.47</b>	<b>824,721.19</b>	<b>134,517.02</b>	<b>16.31</b>
Neug.....	5,848.29	1,723.68	29.47	86,393.63	28,226.10	32.67
Linseed.....	8,280.68	1,775.96	21.45	100,996.26	31,180.84	30.87
Groundnuts.....	207.73	207.41	99.85	693.74	692.68	99.85
Sunflower.....	355.60	203.54	57.24	3,174.02	2,592.26	81.67
Sesame.....	79,150.12	18,327.11	23.15	633,462.84	131,481.96	20.76
Rapeseed.....	16.32	8.51	52.12	0.71	0.72	100.47
Root Crops including Enset.	1,065.48	460.42	43.21	75,461.67	30,831.28	40.86
Potatoes.....	1,065.48	460.42	43.21	75,461.67	30,831.28	40.86
Taro/'Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	-	-	-	-	-	-

**Afar Region**

Crop	Area in Hectares			Production in Quintals		
	Estimate	S.E.	C.V.	Estimate	S.E.	C
<b>Grain Crops.....</b>	<b>4,872.34</b>	<b>2,152.84</b>	<b>44.19</b>	<b>154,601.54</b>	<b>71,395.03</b>	<b>46</b>
<b>Cereals.....</b>	<b>4,872.34</b>	<b>2,152.84</b>	<b>44.19</b>	<b>154,601.54</b>	<b>71,395.03</b>	<b>46</b>
Teff.....	-	-	-	-	-	-
Barley.....	-	-	-	-	-	-
Wheat.....	-	-	-	-	-	-
Maize.....	4,333.21	2,134.36	49.26	140,498.06	69,702.68	49
Sorghum.....	539.13	336.6	62.43	14,103.48	9,994.81	70
Finger millet.....	-	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-	-
Rice.....	-	-	-	-	-	-
<b>Pulses.....</b>	-	-	-	-	-	-
Horse beans.....	-	-	-	-	-	-
Field peas.....	-	-	-	-	-	-
Haricot beans.....	-	-	-	-	-	-
Chick-peas.....	-	-	-	-	-	-
Lentils.....	-	-	-	-	-	-
Vetch.....	-	-	-	-	-	-
Soya beans.....	-	-	-	-	-	-
Fenugreek.....	-	-	-	-	-	-
Gibto.....	-	-	-	-	-	-
<b>Oilseeds.....</b>	-	-	-	-	-	-
Neug.....	-	-	-	-	-	-
Linseed.....	-	-	-	-	-	-
Groundnuts.....	-	-	-	-	-	-
Sunflower.....	-	-	-	-	-	-
Sesame.....	-	-	-	-	-	-
Rapeseed.....	-	-	-	-	-	-
Root Crops including Enset.	-	-	-	-	-	-
Potatoes.....	-	-	-	-	-	-
Taro/'Godere'.....	*	*	*	-	-	-
Sweet potatoes.....	-	-	-	-	-	-

**Amhara Region**

Crop	Area in Hectares			Production in Quintals		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops.....</b>	<b>4,355,622.38</b>	<b>120,909.61</b>	<b>2.78</b>	<b>72,769,721.63</b>	<b>2,674,920.05</b>	<b>3.69</b>
<b>Cereals.....</b>	<b>3,359,422.69</b>	<b>93,371.06</b>	<b>2.78</b>	<b>60,772,803.38</b>	<b>2,402,526.73</b>	<b>3.95</b>
Teff.....	1,127,695.76	55,021.41	4.88	16,333,970.35	1,019,042.94	6.24
Barley.....	409,951.75	32,745.50	7.99	5,764,204.59	591,904.87	10.27
Wheat.....	519,189.61	38,490.00	7.41	9,227,894.03	832,181.42	9.02
Maize.....	443,013.43	23,384.20	5.28	12,187,865.90	896,078.34	7.35
Sorghum.....	589,547.32	53,211.50	9.03	11,799,450.52	1,301,921.89	11.03
Finger millet.....	231,839.27	22,434.34	9.68	4,373,387.12	476,613.82	10.90
Oats/'Aja'.....	2,143.54	410.41	19.15	28,418.13	5,988.60	21.07
Rice.....	*	18,260.46	50.66	*	557,200.24	52.68
<b>Pulses.....</b>	<b>688,624.67</b>	<b>34,832.74</b>	<b>5.06</b>	<b>9,379,656.84</b>	<b>621,685.89</b>	<b>6.63</b>
Horse beans.....	249,845.01	17,131.36	6.86	3,784,984.53	319,769.17	8.45
Field peas.....	98,863.69	8,208.57	8.30	1,266,411.28	124,752.79	9.85
Haricot beans.....	105,057.31	14,183.43	13.50	1,095,532.74	150,166.81	13.71
Chick-peas.....	74,724.96	11,736.29	15.71	1,169,420.50	227,361.29	19.44
Lentils.....	74,078.25	9,704.01	13.10	889,686.32	214,650.20	24.13
Vetch.....	39,177.03	6,963.78	17.78	653,845.15	118,873.70	18.18
Soya beans.....	*	1,595.85	58.79	*	42,585.57	60.78
Fenugreek.....	15,451.57	3,621.61	23.44	127,452.37	28,504.59	22.36
Gibto.....	28,712.58	6,721.12	23.41	322,253.17	87,263.64	27.08
<b>Oilseeds.....</b>	<b>307,575.02</b>	<b>51,028.19</b>	<b>16.59</b>	<b>2,617,261.42</b>	<b>361,977.62</b>	<b>15.51</b>
Neug.....	97,759.40	12,675.98	12.97	737,126.23	124,421.36	16.88
Linseed.....	39,092.91	3,955.84	10.12	241,907.61	27,466.33	11.35
Groundnuts.....	5,466.68	2,494.39	45.63	*	44,095.40	57.62
Sunflower.....	8,575.94	1,667.21	19.44	89,758.62	22,676.68	25.26
Sesame.....	127,942.52	49,725.90	38.87	935,340.67	331,773.96	50.85
Rapeseed.....	28,737.57	3,314.54	11.53	536,598.33	68,317.11	12.73
Root Crops including Enset.	<b>25,633.02</b>	<b>3,684.69</b>	<b>14.37</b>	<b>2,195,620.00</b>	<b>352,540.19</b>	<b>16.06</b>
Potatoes.....	25,075.49	3,683.86	14.69	2,163,220.25	352,582.20	16.30
Taro/'Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	553.92	217.12	39.20	32,399.75	12,336.22	38.08

Oromia Region

Crop	Area in Hectares			Production in Quintals		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops.....</b>	<b>5,572,619.83</b>	<b>168,923.59</b>	<b>3.03</b>	<b>113,316,233.21</b>	<b>3,941,302.59</b>	<b>3.48</b>
<b>Cereals.....</b>	<b>4,547,665.96</b>	<b>140,051.51</b>	<b>3.08</b>	<b>100,011,838.36</b>	<b>3,657,167.31</b>	<b>3.66</b>
Teff.....	1,261,660.17	65,086.47	5.16	16,634,528.09	1,104,446.44	6.64
Barley.....	459,148.16	37,567.14	8.18	9,362,959.20	836,564.16	8.93
Wheat.....	830,068.36	52,367.81	6.31	19,161,992.29	1,403,109.16	7.32
Maize.....	1,211,736.33	64,516.80	5.32	38,526,365.20	2,383,491.91	6.19
Sorghum.....	659,562.00	45,182.61	6.85	14,477,917.67	1,213,486.37	8.38
Finger millet.....	101,613.92	14,657.60	14.42	1,378,180.06	213,913.87	15.52
Oats/'Aja'.....	19,170.01	3,091.12	16.12	359,946.00	68,514.63	19.03
Rice.....	4,707.01	2,029.85	43.12	109,949.86	52,864.35	48.08
<b>Pulses.....</b>	<b>640,090.72</b>	<b>30,568.36</b>	<b>4.78</b>	<b>9,916,818.16</b>	<b>571,920.84</b>	<b>5.77</b>
Horse beans.....	244,051.92	16,445.68	6.74	4,318,634.52	361,589.11	8.37
Field peas.....	104,861.67	9,987.81	9.52	1,338,859.68	132,220.28	9.88
Haricot beans.....	162,681.63	15,561.13	9.57	2,063,271.49	209,286.61	10.14
Chick-peas.....	47,360.18	9,533.46	20.13	942,216.12	201,813.30	21.42
Lentils.....	30,620.88	5,459.76	17.83	406,537.71	88,388.23	21.74
Vetch.....	25,147.31	4,910.98	19.53	488,703.53	103,362.66	21.15
Soya beans.....	12,929.23	4,874.99	37.71	235,997.72	92,995.72	39.41
Fenugreek.....	12,353.16	2,159.01	17.48	122,597.39	27,974.02	22.82
Gibto.....	84.74	64.48	76.09	-	-	-
<b>Oilseeds.....</b>	<b>384,863.14</b>	<b>31,792.76</b>	<b>8.26</b>	<b>3,387,576.69</b>	<b>305,095.42</b>	<b>9.01</b>
Neug.....	190,618.16	24,889.65	13.06	1,092,999.47	143,090.61	13.09
Linseed.....	79,254.98	9,504.92	11.99	944,570.58	164,807.78	17.45
Groundnuts.....	59,682.90	14,309.71	23.98	819,560.70	187,752.88	22.91
Sunflower.....	2,560.75	1,283.17	50.11	28,245.41	17,049.70	60.36
Sesame.....	39,336.22	9,270.66	23.57	287,198.97	75,311.49	26.22
Rapeseed.....	13,410.13	1,530.52	11.41	215,001.57	30,268.04	14.08
Root Crops including Enset.	160,637.48	12,755.96	7.94	6,453,319.30	558,568.71	8.66
Potatoes.....	37,658.06	5,994.45	15.92	2,999,821.36	466,813.45	15.56
Taro/'Godere'.....	4,101.11	700.18	17.07	265,854.52	40,073.88	15.07
Sweet potatoes.....	13,310.31	1,535.91	11.54	1,070,474.17	120,691.91	11.27

**Somali Region**

Crop	Area in Hectares			Production in Quintals		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops.....</b>	<b>73,816.67</b>	<b>8,731.48</b>	<b>11.83</b>	<b>2,423,616.36</b>	<b>389,482.14</b>	<b>16.07</b>
<b>Cereals.....</b>	<b>71,636.25</b>	<b>8,662.79</b>	<b>12.09</b>	<b>2,302,490.85</b>	<b>343,984.20</b>	<b>14.94</b>
Teff.....	61.36	61.97	101.00	-	-	-
Barley.....	1,206.91	906.31	75.09	12,849.62	9,330.25	72.61
Wheat.....	7,324.60	3,691.81	50.40	81,382.92	36,603.56	44.98
Maize.....	28,617.36	4,217.29	14.74	1,012,236.97	194,763.93	19.24
Sorghum.....	34,416.21	4,912.06	14.27	1,195,958.84	214,812.03	17.96
Finger millet.....	-	-	-	-	-	-
Oats/'Aja'.....	9.80	9.85	100.48	62.50	62.80	100.48
Rice.....	-	-	-	-	-	-
<b>Pulses.....</b>	<b>620.46</b>	<b>263.26</b>	<b>42.43</b>	<b>8,852.76</b>	<b>6,952.46</b>	<b>78.53</b>
Horse beans.....	-	-	-	-	-	-
Field peas.....	17.91	15.39	85.91	799.68	661.35	82.70
Haricot beans.....	465.13	253.13	54.42	7,922.29	6,958.96	87.84
Chick-peas.....	-	-	-	-	-	-
Lentils.....	31.36	20.13	64.18	130.80	101.38	77.50
Vetch.....	-	-	-	-	-	-
Soya beans.....	-	-	-	-	-	-
Fenugreek.....	106.05	86.20	81.28	-	-	-
Gibto.....	-	-	-	-	-	-
<b>Oilseeds.....</b>	<b>1,559.95</b>	<b>1,286.23</b>	<b>82.45</b>	<b>112,272.75</b>	<b>107,913.89</b>	<b>96.12</b>
Neug.....	-	-	-	-	-	-
Linseed.....	17.42	17.56	100.81	10.42	10.50	100.81
Groundnuts.....	1,522.06	1,270.80	83.49	112,261.15	107,914.28	96.13
Sunflower.....	-	-	-	-	-	-
Sesame.....	20.47	16.93	82.71	1.18	1.13	95.81
Rapeseed.....	-	-	-	-	-	-
Root Crops including Enset.	23.05	13.03	56.53	839.18	758.17	90.35
Potatoes.....	-	-	-	-	-	-
Taro/'Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	23.05	13.03	56.53	839.18	758.17	90.35

## Benshangul-Gumuz Region

Crop	Area in Hectares			Production in Quintals		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops.....</b>	<b>253,349.15</b>	<b>20,425.92</b>	<b>8.06</b>	<b>4,123,711.26</b>	<b>443,403.71</b>	<b>10.75</b>
<b>Cereals.....</b>	<b>177,267.31</b>	<b>15,167.60</b>	<b>8.56</b>	<b>3,546,405.49</b>	<b>416,410.14</b>	<b>11.74</b>
Teff.....	20,269.96	3,406.71	16.81	210,400.07	54,206.70	25.76
Barley.....	613.20	285.00	46.48	6,787.44	3,078.67	45.36
Wheat.....	977.86	484.22	49.52	19,019.20	11,536.36	60.66
Maize.....	53,412.05	7,117.94	13.33	1,438,962.18	197,048.14	13.69
Sorghum.....	69,429.79	10,462.83	15.07	1,495,592.69	278,375.60	18.61
Finger millet.....	31,647.81	4,799.15	15.16	372,064.39	105,366.67	28.32
Oats/'Aja'.....	2.68	2.31	86.27	46.34	45.16	97.47
Rice.....	913.96	655.30	71.70	3,533.18	3,242.55	91.77
<b>Pulses.....</b>	<b>22,410.05</b>	<b>3,911.07</b>	<b>17.45</b>	<b>228,153.31</b>	<b>53,801.58</b>	<b>23.58</b>
Horse beans.....	1,153.19	491.67	42.64	18,974.00	10,428.61	54.96
Field peas.....	556.54	402.03	72.24	15,813.74	13,287.33	84.02
Haricot beans.....	10,639.47	2,433.41	22.87	115,355.36	30,447.71	26.39
Chick-peas.....	202.28	154.23	76.24	919.52	627.11	68.20
Lentils.....	69.17	52.99	76.61	700.47	586.70	83.76
Vetch.....	0.18	0.19	102.28	-	-	-
Soya beans.....	9,525.84	3,534.09	37.10	74,763.13	39,327.40	52.60
Fenugreek.....	1.91	1.22	63.84	6.02	3.87	64.32
Gibto.....	261.47	175.55	67.14	1,621.06	1,184.73	73.08
<b>Oilseeds.....</b>	<b>53,671.78</b>	<b>6,298.59</b>	<b>11.74</b>	<b>349,152.46</b>	<b>61,827.27</b>	<b>17.71</b>
Neug.....	8,241.15	2,029.62	24.63	27,788.64	6,898.24	24.82
Linseed.....	605.76	237.00	39.12	3,579.57	1,999.47	55.86
Groundnuts.....	20,982.78	4,284.43	20.42	190,263.18	56,592.18	29.74
Sunflower.....	181.95	146.38	80.45	25.44	23.81	93.58
Sesame.....	23,359.22	3,829.44	16.39	122,999.85	23,338.64	18.97
Rapeseed.....	300.93	147.13	48.89	4,495.78	2,255.04	50.16
Root Crops including Enset.	959.62	262.95	27.40	104,634.15	36,961.62	35.32
Potatoes.....	475.93	234.52	49.28	56,362.96	34,408.66	61.05
Taro/'Godere'.....	34.03	12.01	35.28	1,050.88	439.19	41.79
Sweet potatoes.....	445.29	120.79	27.13	47,220.31	13,703.00	29.02

## S.N.N.P. Region

Crop	Area in Hectares			Production in Quintals		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops.....</b>	<b>1,096,567.55</b>	<b>37,991.39</b>	<b>3.46</b>	<b>20,082,961.62</b>	<b>937,102.35</b>	<b>4.67</b>
<b>Cereals.....</b>	<b>890,946.46</b>	<b>34,507.04</b>	<b>3.87</b>	<b>17,749,421.29</b>	<b>897,898.50</b>	<b>5.06</b>
Teff.....	199,515.22	14,997.87	7.52	2,255,826.30	245,649.33	10.89
Barley.....	73,824.90	8,549.45	11.58	1,087,634.67	125,577.93	11.55
Wheat.....	130,082.64	11,783.39	9.06	2,649,098.82	276,180.46	10.43
Maize.....	363,346.31	21,536.38	5.93	9,789,110.05	717,658.60	7.33
Sorghum.....	116,824.29	9,284.04	7.95	1,872,203.85	158,829.38	8.48
Finger millet.....	4,513.47	714.96	15.84	61,656.63	10,546.59	17.11
Oats/'Aja'.....	437.03	146.53	33.53	2,886.29	1,037.56	35.95
Rice.....	2,402.60	1,745.04	72.63	31,004.68	28,618.91	92.31
<b>Pulses.....</b>	<b>197,698.65</b>	<b>9,633.42</b>	<b>4.87</b>	<b>2,291,498.64</b>	<b>130,035.72</b>	<b>5.67</b>
Horse beans.....	67,580.46	4,816.26	7.13	917,530.53	77,512.49	8.45
Field peas.....	48,632.53	4,698.99	9.66	526,824.34	53,346.20	10.13
Haricot beans.....	77,271.88	6,426.12	8.32	809,898.06	76,065.20	9.39
Chick-peas.....	1,757.24	866.69	49.32	17,217.97	12,793.99	74.31
Lentils.....	1,118.92	298.49	26.68	12,028.10	4,792.28	39.84
Vetch.....	831.82	570.86	68.63	3,468.23	2,363.10	68.14
Soya beans.....	10.12	4.81	47.51	5.42	5.44	100.41
Fenugreek.....	451.54	229.14	50.75	4,292.54	2,946.56	68.64
Gibto.....	44.14	34.74	78.71	233.46	210.76	90.28
<b>Oilseeds.....</b>	<b>7,922.44</b>	<b>2,180.71</b>	<b>27.53</b>	<b>42,041.68</b>	<b>8,685.70</b>	<b>20.66</b>
Neug.....	2,245.07	1,480.49	65.94	9,867.89	5,990.12	60.70
Linseed.....	1,242.96	229.95	18.50	5,933.59	1,369.39	23.08
Groundnuts.....	1,541.20	463.23	30.06	11,748.71	4,237.56	36.07
Sunflower.....	218.10	174.28	79.91	3,030.77	2,575.43	84.98
Sesame.....	1,766.63	1,111.15	62.90	2,662.39	1,712.27	64.31
Rapeseed.....	908.47	247.15	27.21	8,798.34	3,181.32	36.16
Root Crops including Enset.	273,023.33	8,568.63	3.14	11,236,060.10	447,258.40	3.98
Potatoes.....	9,374.62	1,690.55	18.03	935,488.93	188,634.16	20.16
Taro/'Godere'.....	31,672.35	2,496.92	7.88	2,796,866.02	269,673.11	9.64
Sweet potatoes.....	21,062.61	2,124.01	10.08	2,168,528.49	224,421.31	10.35

**Gambela Region**

Crop	Area in Hectares			Production in Quintals		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops.....</b>	<b>7,975.03</b>	<b>819.73</b>	<b>10.28</b>	<b>162,683.35</b>	<b>23,001.57</b>	<b>14.14</b>
<b>Cereals.....</b>	<b>7,893.18</b>	<b>810.97</b>	<b>10.27</b>	<b>162,202.77</b>	<b>23,011.48</b>	<b>14.19</b>
Teff.....	11.41	12.25	107.29	270.87	291.48	107.61
Barley.....	18.68	13.41	71.78	54.48	43.86	80.5
Wheat.....	19.82	13.49	68.07	29.7	29.63	99.75
Maize.....	4,518.41	497.59	11.01	106,874.12	18,421.67	17.24
Sorghum.....	3,324.79	641.27	19.29	54,973.60	14,193.44	25.82
Finger millet.....	-	-	-	-	-	-
Oats/'Aja'.....	0.06	0.06	98.61	-	-	-
Rice.....	-	-	-	-	-	-
<b>Pulses.....</b>	<b>23.61</b>	<b>14.94</b>	<b>63.27</b>	<b>186.33</b>	<b>157.72</b>	<b>84.65</b>
Horse beans.....	12.94	11.76	90.87	173.43	157.59	90.87
Field peas.....	-	-	-	-	-	-
Haricot beans.....	10.61	4.08	38.42	12.91	6.5	50.37
Chick-peas.....	-	-	-	-	-	-
Lentils.....	-	-	-	-	-	-
Vetch.....	-	-	-	-	-	-
Soya beans.....	0.01	0.01	96.87	-	-	-
Fenugreek.....	0.05	0.05	93.83	-	-	-
Gibto.....	-	-	-	-	-	-
<b>Oilseeds.....</b>	<b>58.24</b>	<b>30.76</b>	<b>52.82</b>	<b>294.24</b>	<b>117.72</b>	<b>40.01</b>
Neug.....	23.86	25.68	107.61	42.96	46.22	107.61
Linseed.....	-	-	-	-	-	-
Groundnuts.....	34.36	18.87	54.93	251.29	112.56	44.8
Sunflower.....	0.01	0.01	66.76	-	-	-
Sesame.....	-	-	-	-	-	-
Rapeseed.....	-	-	-	-	-	-
Root Crops including Enset.	*	*	*	-	-	-
Potatoes.....	90.78	11.25	12.39	7.58	0.92	12.18
Taro/'Godere'.....	155.84	39.29	25.21	16.17	4.08	25.21
Sweet potatoes.....	397.29	120.16	30.25	0.70	0.21	30.25

## Harari Region

Crop	Area in Hectares			Production in Quintals		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
Grain Crops.....	11,497.09	1,040.58	9.05	211,291.40	22,205.68	10.51
Cereals.....	8,876.83	708.86	7.99	177,587.84	21,610.22	12.17
Teff.....	-	-	-	-	-	-
Barley.....	18.60	11.23	60.37	186.13	111.47	59.89
Wheat.....	141.11	64.38	45.63	1,606.38	885.10	55.10
Maize.....	1,691.25	263.66	15.59	42,278.79	6,339.50	14.99
Sorghum.....	7,025.87	664.33	9.46	133,516.53	19,471.78	14.58
Finger millet.....	-	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-	-
Rice.....	-	-	-	-	-	-
Pulses.....	14.32	7.45	52.02	113.12	65.51	57.91
Horse beans.....	-	-	-	-	-	-
Field peas.....	-	-	-	-	-	-
Haricot beans.....	14.16	7.46	52.70	113.12	65.51	57.91
Chick-peas.....	-	-	-	-	-	-
Lentils.....	0.17	0.16	95.99	-	-	-
Vetch.....	-	-	-	-	-	-
Soya beans.....	-	-	-	-	-	-
Fenugreek.....	-	-	-	-	-	-
Gibto.....	-	-	-	-	-	-
Oilseeds.....	2,605.93	549.48	21.09	33,590.44	6,032.56	17.96
Neug.....	-	-	-	-	-	-
Linseed.....	2.89	2.83	98.01	-	-	-
Groundnuts.....	2,555.73	540.88	21.16	33,228.24	5,981.57	18.00
Sunflower.....	-	-	-	-	-	-
Sesame.....	46.13	24.85	53.87	321.03	160.33	49.94
Rapeseed.....	1.19	1.16	97.62	41.16	40.18	97.62
Root Crops including Enset.	77.04	22.72	29.49	4,969.02	1,814.30	36.51
Potatoes.....	22.77	9.67	42.45	-	-	-
Taro/'Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	54.27	19.37	35.69	4,969.02	1,814.30	36.51

## **Appendix III - Questionnaires**

APPENDIX IV: Questionnaires used for the 2012/13 (2005 E.C) Crop Production Sample SurveyCrop Production Sample Survey

NOTE:- This Form Should be Filled Out For Mixed Crops According to their Type in pure Stands

Assessment of Crop Conditions- 2012/13 (2005 E.C)**Part I – Identification Particulars**

1	2	3	4	5	6
Region	Zone	wereda	Rural Kebele / Settlement	Enumeration Area /village	Crop Name

**Part II - Assessment of Crop Conditions (For Meher Season)**

1	2	3	4	5	6	7	8	9	10	11
Sr. No.	Name of Holder	Household ID Numb	Holder ID Number	Number Of Fields	Crop Productivity Compared to Last Year					Change In Percent
					Increase = 1 Equal/ No change = 2 Decrease = 3	If Increase		If Decrease		
						Quantity in Percent	One Major Reason for Increase	Quantity in Percent	One Major Reason for Decrease	
				Code		Code		Code		
0	1									
0	2									
0	3									
0	4									
0	5									
0	6									
0	7									
0	8									
0	9									
1	0									
1	1									
1	2									
1	3									
1	4									
1	5									

**Questionnaires used for the 2012/13(2005 E.C)  
Forecast of Crop Production Sample Survey  
Assessment of crop condition**

**Part I –Identification Particulars**

1	2	3	4	5
Region	Zone	Wereda	Farmers' Association / Settlement	Enumeration Area village

**Part II - Assessment of Crop Conditions (For Meher Season)**

1	2	3	4	5
Crop Name	Code	Expected Crop Productivity Compared to Last Year		
		Increase = 1 Equal/No Change = 2 Decrease = 3	If increase/Decrease Quantity of increase/Decrease In percent	Expected Qual of Productiv Change In Per
		Code		
Teff	07			
Barley	01			
Wheat	08			
Maize	02			
Sorghum	06			
Finger millet	03			
Oats/'aja'	04			
Rice	05			
Horse beans	13			
Field peas	15			
Haricot beans	12			
Chick peas	11			
Lentils	14			
Grass peas/vetch	16			
Fenugreek	36			
Gibto	17			
Niger seed	25			
Lin seed/flax	23			
Ground nuts	24			
Sufflower	28			
Sesame	27			
Rape seed	26			
Soya beans	18			

Name \_\_\_\_\_ Date \_\_\_\_\_ Signature \_\_\_\_\_

Development Agent (Respondent) \_\_\_\_\_

Data Collector \_\_\_\_\_

Supervisor \_\_\_\_\_

\* Data in this questionnaire should be collected from the Development Agent only interview method.

**Questionnaires used for the 2012/13(2005 E.C)**  
**Forecast of Crop Production Sample Survey**  
**Assessment of crop condition**

**Part I –Identification Particulars**

1	2	3	4	5
Region	Zone	Wereda	Farmers' Association / Settlement	Enumeration Area /village

**Part II - Assessment of Crop Conditions (For Meher Season)**

1	2	3	4	5		
Crop Name	Code	Expected Crop Productivity Compared to Last Year			Expected Quantity of Productivity Change In Percent	
		Increase = 1	=	If increase/Decrease Quantity of increase/Decrease In percent		
		Equal/No change = 2				
		Decrease = 3				
		Code				
Teff	07					
Barley	01					
Wheat	08					
Maize	02					
Sorghum	06					
Finger millet	03					
Oats/'aja'	04					
Rice	05					
Horse beans	13					
Field peas	15					
Haricot beans	12					
Chick peas	11					
Lentils	14					
Grass peas/vetch	16					
Fenugreek	36					
Gibto	17					
Niger seed	25					
Lin seed/flax	23					
Ground nuts	24					
Sufflower	28					
Sesame	27					
Rape seed	26					
Soya beans	18					

	Name	Date	Signature
Chairman of Farmers' Association / Settlement (Respondent)	_____	_____	_____
Data Collector	_____	_____	_____
Supervisor	_____	_____	_____

\* Data in this questionnaire should be collected from the Farmers' Association/settlement chair person by interview method.

**Crop Production Sample Survey**

**List of Fields Under Temporary Crops (Including Vegetables and Root Crops) and Agricultural Practices (Meher Season) – 2012/13 (2005 E.C)**

Part I. Identification Particulars

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Region	Zone	Wereda	Farmers' Association	Enumeration Area	House hold ID Number	Sex of head of House hold M = 1 F = 2	Holder ID Number	Holder			Educational Status	House hold Size	Type of Agriculture Crop = 1 Livestock = 2 Both = 3
								Name	Age	Sex M = 1 F = 2			

Part II. Area Under Temporary Crops and Agricultural Practices

and

Area Measurement Result

1	2	3	4	5	6	7
Sr. No.	Questions	Parcel No.	Field No.		The Field is	
		Crop Name	Crop Name	Crop Name	Pure stand = 1	Mixed = 2 Other Land Use = 3
		Code	Code	Code	Date of Measurement	
				Area in Sq.m.		
Date	Month	Closure		Error		
Side ID	1- 2	2- 3	3-			
Bearing(o)						
Distance of						
Side ID	4-	5 -	6 -			
Bearing(o)						
Distance of						
Side ID	7-	8 -	9 -			
Bearing(o)						
Distance of						
Side ID	10 -	11 -	12 -			
Bearing(o)						
Distance of						
Side ID	13 -	14 -	15 -			
Bearing(o)						
Distance of						
Side ID	16-	17 -	18 -			
Bearing(o)						
Distance of						
Side ID	19 -	20 -	21 -			
Bearing(o)						
Distance of						
Side ID	22-	23 -	24 -			
Bearing(o)						
Distance of						
Reason if Area measurement not conducted Code →						
2	0	Crop Production in local unit				
Local unit	Code	quantity	Local unit	Code	quantity	Local unit