

FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA  
CENTRAL STATISTICAL AGENCY  
**Crop Production Forecast Sample Survey,  
2011/12 (2004 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)**

December 2011  
Addis Ababa

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Statistical Bulletin

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# **CHAPTER I**

## **1. 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 dependant 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 2011/12 (2004 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 2011 (i.e. from Meskerem 1 to Tikint 15, 2004 E.C.). *Here, it should be noted that the period of data collection on condition factor was extended till mid Tikint 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.*

### **1.1.1 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.*

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

The objective of the 2011/12 (2004 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 2011/12 (2004 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**

### **2. SURVEY METHODOLOGY**

#### **2.1 Coverage**

The 2011/12 (2004 E.C) Annual Crop Production Forecast Sample Survey covered the entire rural parts of the country except one Afar and Gambella Regions, and the non-sedentary parts of six zones of Somali regions.

To be covered by the survey, a total of 2142 enumeration areas (EAs) were selected. However, due to various reasons that were beyond control, 38 EAs could not be covered. Thus, all in all the survey succeeded to cover 2,104 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.

#### **2.2 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.

#### **2.3 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 Weyna 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 summery table 1 below.

**Summary Table 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>

## 2.4 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.

## 3. FIELD ORGANIZATION

In order to systematically and efficiently accomplish the data collection activities of the 2011/12 (2004 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).

### **3.1 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 Hawassa. 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.

## **4. METHOD OF DATA COLLECTION AND CROP PRODUCTION FORECASTING**

### **4.1 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.

### **4.2 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 2010/11 (2003 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.

### **4.3 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:

#### **4.3.1 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.

#### **4.3.2 Factors that have Positive Influence**

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

## **5. DATA PROCESSING**

### **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 20 editors/coders were involved in this operation.

During the editing and coding processes, two professional staff members from Natural Resources and Agricultural Statistics Department 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.

### **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 Natural Resources and Agricultural Statistics Department. 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.

## **6. BASIC CONCEPTS AND DEFINITIONS USED**

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 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 hole 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**

### **HIGH LIGHTS**

#### **On the Major Findings of the Year2011/12 (2004 E.C.), Crop Production Forecast Survey**

##### **3. 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 (which 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 third of its type to present quantitative information regarding the above mentioned root crops and summarized for the year 2011/12 (2004 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.

### 3.1 The Prospect of Grain Crops (Cereal, Pulses and Oilseeds) for the Coming 2011/12 Meher Season Harvest

The results of the year 2011/12 (2004 E.C.), Crop Production Forecast Survey indicate that a total land area of about **12,062,738.44** hectares are covered with grain crops i.e. cereals, pulses and oilseeds, from which a total volume of about **218,285,297.69** 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**

<i>Crop Type</i>	<i>Total Area</i>		<i>Expected Production</i>	
	<i>In Hectare</i>	<i>%</i>	<i>In Quintals.</i>	<i>%</i>
<i>Cereals</i>	<b>9,804,762.46</b>	<b>81.28</b>	<b>191,464,993.33</b>	<b>87.71</b>
<i>Pulses</i>	<b>1,391,571.27</b>	<b>11.54</b>	<b>20,018,853.52</b>	<b>9.17</b>
<i>Oilseeds</i>	<b>866,404.72</b>	<b>7.18</b>	<b>6,801,450.84</b>	<b>3.12</b>
<b>Total Grains</b>	<b>12,062,738.44</b>	<b>100</b>	<b>218,285,297.69</b>	<b>100</b>

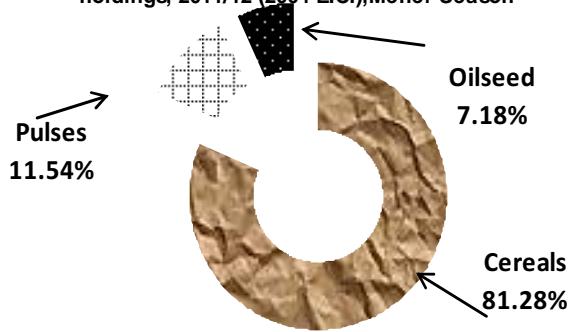
*Note:- Assuming the 2010/11 Belg season to be the same in the 2011/12 production year and commercial farms cropland area and production growth rate similar to the 2011/12 main season, the total expected crop production of both season from all sectors for the 2011/12 will be as follows :-*

	<u>Grain Cropped Area in Ha</u>	<u>Expected Production in Qts</u>
• Private holdings in 2011/12 Forecast Meher Season	12,062,738	218,285,298
• Commercial farms Forecast 2011/12	485,247	9,839,531
• Private holdings in Belg Season (the 2010/11 estimate)	<u>1,173,048</u>	<u>9,008,231</u>
<b>Grand Total</b>	<b>13,721,033</b>	<b>237,133,060</b>

Out of the 2011/12 private holdings total cultivated cropland area and expected volume of grain production, **9,804,762.46** hectares are accounted for cereals (**81.28%**) from which about **191,464,993.33** quintals (**87.71%**) are expected to be produced during this year's Meher harvest season (See Fig.1 & 2).

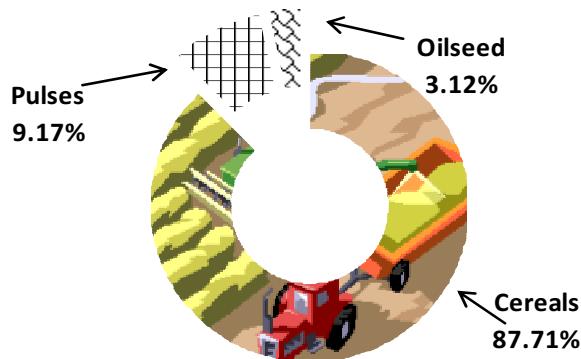
Crops such as teff, maize, sorghum, wheat and barley within the category of cereals have covered an estimated total cultivated land area of about **2,781,414.95**; **2,152,858.24**; **1,869,361.91**; **1,490,062.82**; and **1,013,623.72** hectares, respectively (See Table 1).

**Figure 1. Percentage distribution of area under major food crops for private peasant holdings, 2011/12 (2004 E.C.), Meher Season**



Similarly, the total volume of about **37,898,806.42**; **55,657,360.66**; **39,396,652.84**; **31,775,251.09**; and **18,155,830.29** quintals are expected to be produced in the year 2011/12 (2004 E.C.) Meher season harvest, with an average expected yield of **13.63**; **25.85**; **21.07**; **21.32** and **17.91** 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, 2011/12 (2004 E.C.)/ Meher Season**



Pulses currently planted on about **1,391,571.26** hectares of land (**11.54%**), from which about **20,018,853.52** quintals (**9.17%**) is expected to be produced in the 2011/12 harvest year. Pulses such as faba beans, field peas and haricot beans are planted in about **474,223.95**; **214,253.07** and **346,662.16** hectares of land from which about **7,062,051.07**; **2,752,981.27** and **4,774,002.55** quintals of these grains are expected to be produced in the coming harvest, with an average expected yield of **14.89**; **12.85** and **13.77** quintals per hectare, in that order.

According to the survey results, oilseeds are grown on land area estimated at **866,404.72** hectares (**7.18%**) from which about **6,801,450.84** quintals (**3.12%**) are expected to be produced in this year's Meher harvest season. Crops such as Neug, linseed, groundnut, and, sesame within the

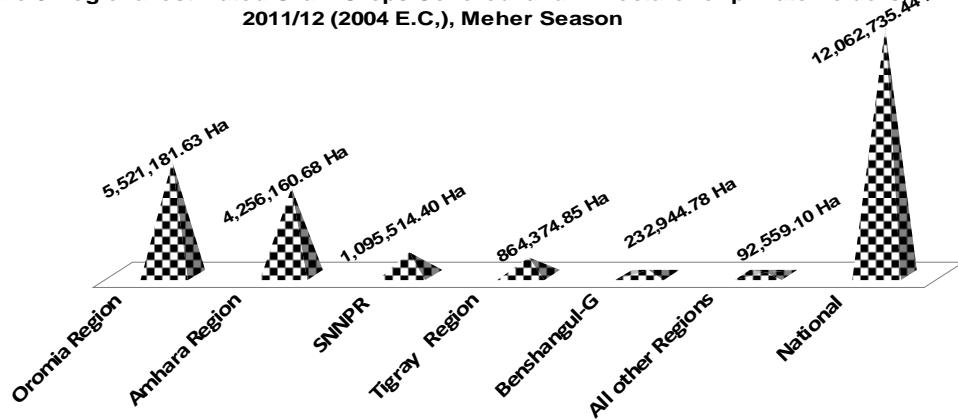
category of oilseeds have covered **313,578.64**; **117,814.93**; **55,837.53** and **328,323.74** hectares of land, from which about **1,986,719.89**; **1,015,562.86**; **957,695.12** and **2,157,759.01** quintals of these crops with an average expected yield ranging from **17.15** qt/ha for groundnut to **6.34** qt/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 2011/12 Crop Production Forecast Sample Survey, indicates that both the largest grain cropped land area (*i.e. 11,970,176.34 hectares of land about 99.23% 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. 217,219,265.48 Quintals, contributing about 99.51% 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 **5,521,181.63**; **4,256,160.68**; **1,095,514.40**; **864,374.85** and **232,944.78** hectares of land, contributing for about **45.84%**, **35.34%**, **9.10%**, **7.18%** and **1.93%** 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 **108,447,717.89**; **70,996,210.79**; **19,439,817.03**; **14,382,234.53** and **3,953,285.24** quintals, which accounted for **49.76%**, **32.57%**, **8.92%**, **6.60%** and **1.81%** of the total expected grain crops production reported at country level, respectively (For details see Summary Table III.4, fig 3&4).

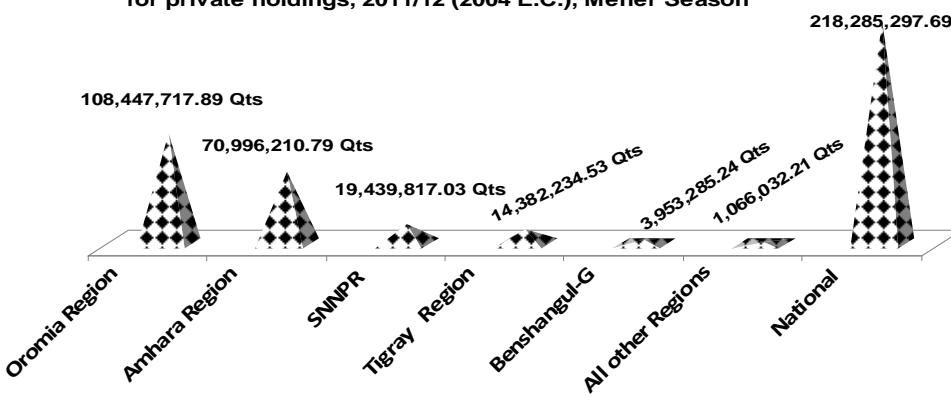
Since almost all crops within the cereals crops category served as staple food crops in Ethiopia, the trend of cereal crops covered land area and production data of the last ten-production years showed that cereal crops are found to be the dominant crops grown in the country compared to pulses and oilseeds.

**Figure 3 Regional estimated Grain Crops Covered land in Hectare for private holders  
2011/12 (2004 E.C.), Meher Season**



Accordingly, both the regional cereal crops covered area and expected production estimates obtained from the results of the 2011/12 Crop Production Sample Survey, are higher than those reported for pulses and oilseeds in each of the respective regions (For details see Summary Table III.5).

**Figure 4. Regional Grain Crops expected volume of production in Quintals  
for private holdings, 2011/12 (2004 E.C.), Meher Season**



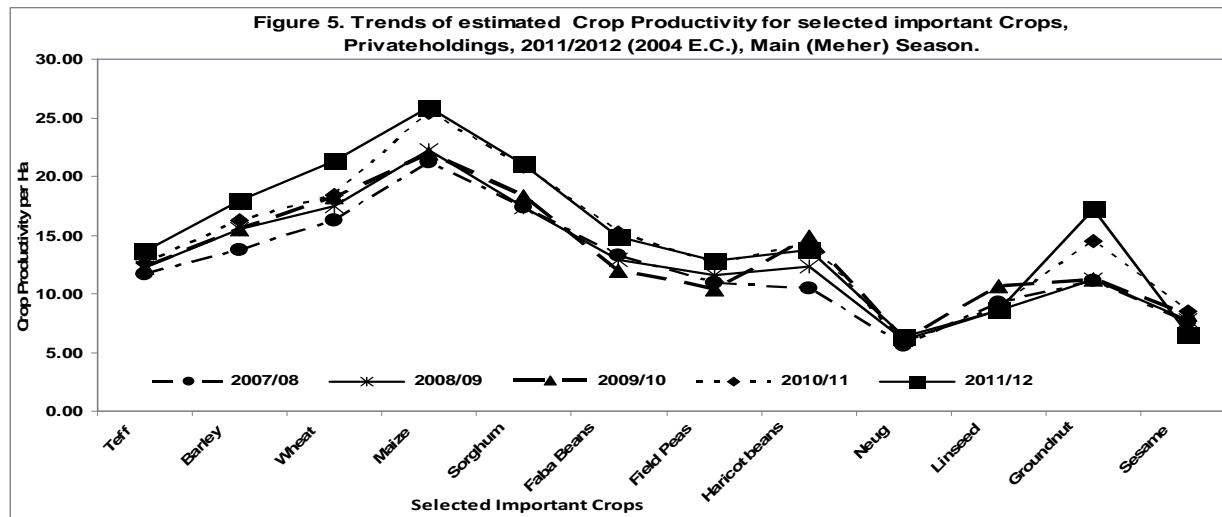
Among cereal crops Teff, barley, wheat, maize and sorghum are found to be the most commonly grown crops across the regions. However, of the regional cropland area and expected volume of production of these crops, **Oromia** Region reported the highest both in cropland area and expected production followed 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., 26.68 qts/ha was reported for maize in **Oromia** Region, where as the lowest Crop productivity i.e. 7.71 qts/ha for oats in **SNNP** Region (See Summary Table III. 4 and Regional Tables). Similarly, Oromia, Amhara, SNNPR, Tigray are the leading Regions in producing both pulses and oilseeds in the country. The total reported cropland area under pulses

and oilseeds in these regions was **552,144.95**; **586,494.10**; **189,082.11** and **47,251.14** hectares of land, while cropland area under oilseed was **390,664.27**; **322,444.21**; **10,647.33** and **83,120.60**, respectively (see Summary Table 5 &6).

### **3.2 Comparison of the2011/12 (2004 E.C.) Pre-harvest Expected Yield with 2007/08, 2008/09, 2009/10 and 2010/11 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 2011/12 (2004 E.C.) Crop Production Forecast Sample Survey with that of the 2007/08, 2008/09, 2009/10 and 2010/11 post harvest crop yield estimates. Such comparisons are believed to give a bird's eye view on the prospect of the current 2011/12 (2004 E.C) Meher season harvest in terms of crop productivity to grossly evaluate the current year 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 'kermet' 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.2011/12 (2004 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. 2011/12 estimated grain crops covered area has increased by about **10.11 %, 7.60%, 4.86% and 2.03%** over the 2007/08, 2008/09, 2009/10 and 2010/11 post harvest estimate, respectively. Following the same pattern, the current year (2011/12), expected volume of production estimate of grain crops at country level has increased by about **36.08 %, 27.53 %. 20.76** and **7.27 %** when compared with the2007/08. 2008/09, 2009/10 and 2010/11 post harvest estimates, respectively (See Summary Table III.4 and figure 5).



Moreover, except for pulses, the expected crop productivity 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 **16.76 %**, **11.69%**, **10.96 %** and **7.97%** over the 2007/08, 2008/09, 2009/10 and 2010/11 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 three consecutive years ranges from **2.92** to **7.87%** for maize and from **7.84** to **14.19%** increment for sorghum over the 2007/08, 2008/09 and 2009/10 post harvest estimates (See Summary Table III.2).

**Summary Table III. 2 Trends of Crop Productivity For Selected Important Crops, for private holdings; 2007/08 - 2011/11, Main Season**

Crop Types	Estimated and Expected Crop Productivity (Qts/Ha)					% Change Of 2011/12 over			
	2007/08	2008/09	2009/10	2010/11	2011/12	2007/08	2008/09	2009/10	2010/11
Teff	11.67	12.20	12.28	12.62	13.63	16.76	11.69	10.96	7.97
Barley	13.76	15.54	15.50	16.28	17.91	30.17	15.26	15.56	10.02
Wheat	16.25	17.46	18.27	18.39	21.32	31.22	22.13	16.71	15.95
Maize	21.22	22.24	21.99	25.40	25.85	21.83	16.24	17.57	1.78
Sorghum	17.34	17.36	18.36	20.87	21.07	21.54	21.40	14.79	0.98
Faba Beans	13.23	12.92	11.93	15.20	14.89	12.56	15.26	24.83	-2.03
Field Peas	10.95	11.58	10.41	12.60	12.85	17.34	10.96	23.43	1.98
Haricot beans	10.43	12.35	14.87	14.34	13.77	32.04	11.51	-7.39	-3.97
Neug	5.60	6.09	6.15	5.85	6.34	13.14	4.03	3.02	8.30
Linseed	9.22	8.63	10.70	8.88	8.62	-6.51	-0.12	-19.44	-2.93
Groundnut	11.12	11.23	11.17	14.44	17.15	54.24	52.73	53.55	18.78
Sesame	7.53	7.80	8.25	8.52	6.57	-12.72	-15.74	-20.34	-22.86

### 3.3 The prospect of Root Crops (Potatoes, Sweet potatoes, Taro/Godere and Enset) of the coming 2011/12 (2004 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.

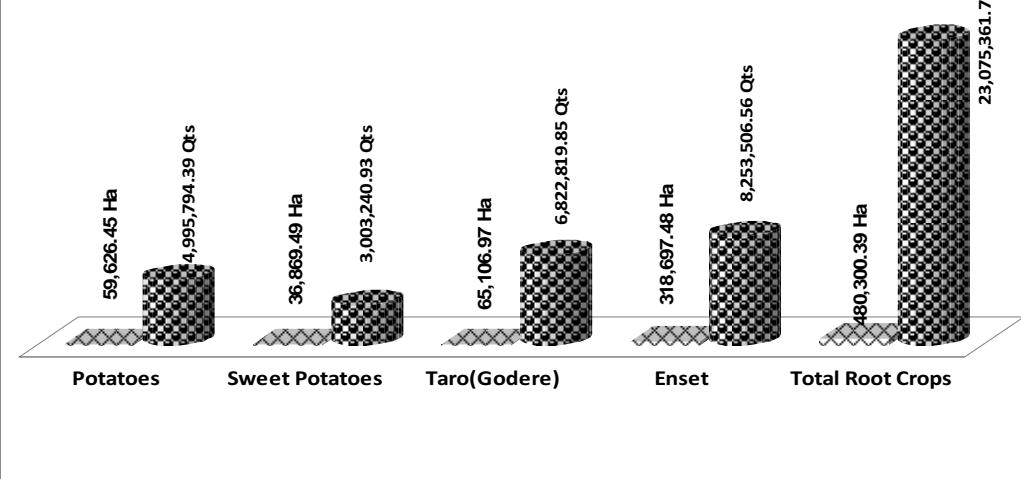
**Summary Table III. 3 Area under Crop and Expected Production of Root Crops for Private Holdings, 2011/12 (2004 E.C.), Meher Season**

<i>Crop Type</i>	<i>Total Area</i>		<i>Expected Production</i>	
	<i>In Hectare</i>	<i>%</i>	<i>In Quintals.</i>	<i>%</i>
<i>Enset</i>	<b>318,697.48</b>	<b>66.35</b>	<b>8,253,506.56</b>	<b>35.77</b>
<i>Potatoes</i>	<b>59,626.46</b>	<b>12.41</b>	<b>4,995,794.39</b>	<b>21.65</b>
<i>Sweet Potatoes</i>	<b>36,869.49</b>	<b>7.68</b>	<b>3,003,240.93</b>	<b>13.01</b>
<i>Taro (Godere)</i>	<b>65,106.97</b>	<b>13.56</b>	<b>6,822,819.85</b>	<b>29.57</b>
<b><i>Total Root Crops</i></b>	<b>480,300.39</b>	<b>100</b>	<b>23,075,361.73</b>	<b>100</b>

According to the 2009/10 survey results, Root Crops (i.e. potatoes, sweet potatoes. Taro (Godere) and Enset, altogether) grown in 2011 /12 (2004 E.C) covered a total of **480,300.39** hectares of land, from which a total volume of about **23,075,361.73** quintals are expected to be produced, from private peasant holdings (See Summary Table III.3, fig. 6).

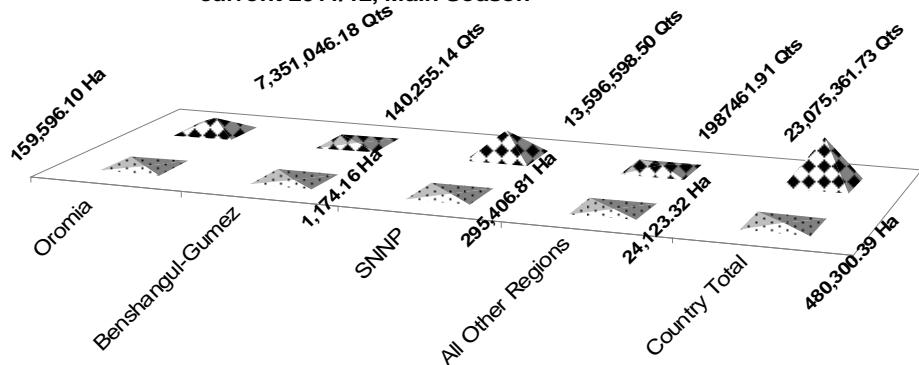
Out of these totals cultivated cropland area and expected volume of production, i.e. **318,697.48** hectares of land is accounted for Enset crop (**66.35%** of the total area under **root crops**) from which about **8,253,506.56** quintals (**35.77%**) is expected to be produced during this year's Meher harvest season (See Fig. 6).

**Figure 6. Estimated cropland area and Expected volume of production for selected Root Crops including Enset, 2011/12, Main Season**



Potatoes, sweet potatoes and Taro (godere) currently planted on about **59,626.46; 36,869.49 and 65,106.97** hectares of land contributing **12.41%; 7.68%;** and **13.56%** 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 **4,995,794.39; 3,003,240.93** and **6,822,819.85** quintals, which accounted for about **21.65%; 13.01%** and **29.57%** of the total root crops are expected to be produced in the **2011/12** harvest year, respectively. Moreover, with regard to regional total root crops covered area, and volume of production, **SNNPR**, and **Oromiya** regions reported the highest root crops covered area totaled at **295,406.81** and **159,596.10** hectares of land, from which a total production of **13,596,598.50** and **7,351,046.18** quintals of root crops (potatoes, sweet potatoes Taro and Enset) are expected to be obtained from the 2011/12 Meher season harvest, respectively (See Figure 8).

**Figure 7. Regional Root crops covered area and Exp. Productin in the current 2011/12, Main Season**



*Finally, users of this report should be aware that the information on what is called condition factors were collected in the month's of October 2011 (Tikimet 2004 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 don't include Post harvest losses.*

**Note:**

1. If in some tables figures do not add up 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 2011/12 (2004 E.C.) Crop Production Forecast field data collection activities, in Afar, and Gambela regions, the 2010/11 (2003 E.C.) post harvest estimates are imputed for completeness purpose, for each of the respective regions.

## 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.

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

#### **4. Sampling Variance of Estimates:**

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

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

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 over estimated but it greatly simplifies the estimation procedure.

#### **5. Coefficient of Variation (CV) of Estimates:**

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

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

## 6. 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.

## 7. 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:

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

Where  $SE(\hat{Y}_h) = \sqrt{Var(\hat{Y}_h)}$  is 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.*

**Summary Table III.8 Forecast of 2011/12 (2004 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/ Killil	TOTAL AREA IN HECTARES								TOTAL PROD. IN QUINTALS									
	Estimates of				Forecast of 2011/12	% Change Of 2011/12 over				Estimates of				Forecast of 2011/12	% Change Of 2011/12 over			
	2007/08	2008/09	2009/10	2010/11		2007/08	2008/09	2009/10	2010/11	2007/08	2008/09	2009/10	2010/11		2007/08	2008/09	2009/10	2010/11
Tigray	465	565	907	710	847	82.21	50.02	-6.59	19.37	38,499	47,306	77,987	54,574	34,430	-10.57	-27.22	-55.85	-36.91
Afar	*	-	-	4	4	*	*	*	0.00	*	-	-	-	-	*	*	*	*
Amhara	20,897	23,236	24,332	22,186	22,408	7.23	-3.56	-7.91	1.00	1,736,082	1,934,513	2,163,450	1,924,518	1,935,698	11.50	0.06	-10.53	0.58
Oromia	60,259	128,454	177,301	155,688	159,596	164.85	24.24	-9.99	2.51	4,274,614	4,835,991	7,364,097	6,527,621	7,351,046	71.97	52.01	-0.18	12.61
Somali	74	*	0	161	12	-84.25	*	*	-92.76	2,614	*	*	6,413	-	*	*	*	*
Benshangul-Gumuz	490	447	440	839	1,174	139.62	162.94	166.77	39.97	42,437	34,455	27,395	88,210	140,255	230.50	307.07	*	59.00
S.N.N.P	68,348	236,303	366,282	299,087	295,407	332.21	25.01	-19.35	-1.23	6,045,725	7,401,583	12,589,454	13,491,539	13,596,599	124.90	83.70	8.00	0.78
Gambella	721	589	1122	649	649	-9.99	10.13	-42.20	0.00	19997	27407	48877	30778	30778	53.91	12.30	-37.03	0.00
Harari	110	85	152	364	155	40.87	81.54	1.80	-57.38	-	-	-	29557	14139	*	*	*	-52.16
Dire Dawa	169	46	150	268	51	-69.73	11.00	-65.99	-80.93	-	-	-	29125	2338	*	*	*	-91.97
Country Level	151,132	390,102	571,082	479,954	480,300	217.80	23.12	-15.90	0.07	12,172,588	14,317,322	22,306,485	22,182,334	23,075,362	89.57	61.17	3.45	4.03

**Table .1 Forecast of 2011/12 (2004 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	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	
Total Grains	11,503,249.48	11,822,786.20	12,062,735.44	4.86	2.03	180,758,896	203,485,618.80	218,285,297.69	20.76	7.27						
Cereals	9,233,025.14	9,690,733.96	9,804,759.46	6.19	1.18	155,342,280	177,613,610.20	191,464,993.33	23.25	7.80						
Teff	2,588,661.14	2,761,190.05	2,781,414.95	7.45	0.73	31,793,743	34,834,881.24	37,898,806.43	19.20	8.80	12.28	12.62	13.63	10.99	8.00	
Barley	1,129,112.36	1,046,555.30	1,013,623.72	-10.23	-3.15	17,504,436	17,033,500.74	18,155,830.29	3.72	6.59	15.50	16.28	17.91	15.55	10.01	
Wheat	1,683,565.26	1,553,239.89	1,490,062.82	-11.49	-4.07	30,756,436	28,556,857.63	31,775,251.09	3.31	11.27	18.27	18.39	21.32	16.69	15.93	
Maize	1,772,253.11	1,963,179.51	2,152,858.23	21.48	9.66	38,971,631	49,861,315.57	55,657,360.66	42.82	11.62	21.99	25.40	25.85	17.55	1.77	
Sorghum	1,618,677.24	1,897,733.98	1,869,361.91	15.49	-1.50	29,712,655	39,599,015.87	39,396,652.85	32.59	-0.51	18.36	20.87	21.07	14.76	0.96	
Finger Millet	368,999.15	408,110.31	436,995.45	18.43	7.08	5,241,911	6,348,266.70	7,098,331.20	35.41	11.82	14.21	15.56	16.24	14.29	4.37	
Oats/'Aja'	24,017.99	30,858.76	28,150.52	17.21	-8.78	330,191	47,565.182	448,159.86	35.73	-5.78	13.75	15.41	15.92	15.78	3.31	
Rice	47,738.88	29,866.16	32,291.87	-32.36	8.12	1,031,277.00	904,120.64	1,034,600.97	0.32	14.43	21.60	30.27	32.04	48.33	5.85	
Pulses	1,489,308.45	1,357,522.68	1,391,571.27	-6.56	2.51	18,980,473	19,532,003.53	20,018,853.52	5.47	2.49						
Faba Beans	512,067.20	459,183.51	474,223.95	-7.39	3.28	6,108,453	6,978,008.30	7,062,051.07	15.61	1.20	11.93	15.20	14.89	24.81	-2.04	
Field Peas	226,532.57	203,990.64	214,253.07	-5.42	5.03	2,358,721	2,570,321.92	2,752,981.27	16.72	7.11	10.41	12.60	12.85	23.44	1.98	
Haricot beans	244,012.88	237,366.39	346,662.16	42.07	46.05	3,628,903	3,402,814.00	4,774,002.55	31.55	40.30	14.87	14.34	13.77	-7.40	-3.97	
Chick-Peas	213,187.14	208,388.62	10,586.911	-50.34	-49.20	2,846,398	3,228,392.62	1,841,757.37	-35.30	-42.95	13.35	15.49	17.40	30.34	12.33	
Lentils	105,956.04	77,334.22	9,385.209	-11.42	21.36	1,237,772	8,095.21.98	1,033,713.26	-16.49	27.69	11.68	10.47	11.01	-5.74	5.16	
Grass Peas	135,657.67	131,043.99	8,157.870	-39.86	-37.75	2,040,196	2,009,490.22	1,469,011.89	-28.00	-26.90	15.04	15.33	18.01	19.75	17.48	
Soya Beans	5,678.69	11,261.12	14,198.20	150.03	26.08	*	158,244.45	283,459.26	*	79.13	*	14.05	19.96	*	42.06	
Fenugreek	21,183.02	14,670.04	30,059.77	41.91	104.91	271,220	17,905.513	41,026.928	51.27	129.13	12.80	12.21	13.65	6.64	11.79	
Gibto	25,033.25	14,284.15	30,874.22	23.33	116.14	416,759	19,615.492	391,607.57	-6.04	99.64	16.65	13.73	12.68	-23.84	-7.65	
Oilseeds	780,915.89	774,529.55	866,404.72	10.95	11.86	6,436,144	6,340,005.07	6,801,450.84	5.68	7.28						
Neug	256,794.20	247,611.17	31,357.864	22.11	26.64	1,578,467	14,448,79.59	1,986,719.89	25.86	37.16	6.15	5.85	6.34	3.09	8.38	
Linseed	140,800.92	73,687.70	11,781.493	-16.33	59.88	1,506,285	6,542,10.37	1,015,562.86	-32.58	55.23	10.70	8.88	8.62	-19.44	-2.93	
Groundnut	41,578.79	49,602.97	55,837.53	34.29	12.57	464,248	7,160,69.62	957,695.12	106.29	33.74	11.17	14.44	17.15	53.54	18.77	
Sufflower	4,652.53	5,489.79	9,182.22	97.36	67.26	55,524	5,066,8.64	64,682.42	16.49	27.66	11.93	9.23	7.04	-40.99	-23.73	
Sesame	315,842.80	384,682.79	32,832.375	3.95	-14.65	2,605,343	3,277,413.35	2,157,759.02	-17.18	-34.16	8.25	8.52	6.57	-20.36	-22.89	
Rapeseed	21,246.65	13,455.12	41,667.65	96.11	209.68	226,277	19,316.349	619,031.54	173.57	220.47	10.65	14.36	14.86	39.53	3.48	
TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)						
Major Root Crops (used as stable food in the Adm)		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Forecast of	% Change Of 2011/12 over			
Including Enset		2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2011/12	2009/10	2010/11		
Total Root Crops	571,082	479,954.36	480,300.39	-15.90	0.07	22,306,485	22,182,333.89	23,075,361.73	3.45	4.03						
Potatoes	69,784	54,006.82	59,626.45	-14.56	10.41	57,233,25	44,733,26.28	4,995,794.39	-12.71	11.68	82.02	82.83	83.78	2.15	1.15	
Taro (Godere)	52,201	42,270.88	36,869.49	-29.37	-12.78	40,600,01	33,974,00.15	3,003,240.93	-26.03	-11.60	77.78	80.37	81.46	4.73	1.36	
Sweet Potatoes	53,465	81,697.98	65,106.97	21.77	-20.31	45,076,28	73,634,95.50	6,822,819.85	51.36	-7.34	84.31	90.13	104.79	24.29	16.27	
Enset	395,632	301,978.68	31,869.748	-19.45	5.54	8,015,531	69,481,01.96	8,253,506.56	2.97	18.79	20	23.01	25.90	27.84	12.56	

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

**Table 2. Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Tigray Region		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)					
Major Crops	Estimates of	Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
			2009/10	2010/11			2009/10	2010/11			2009/10	2010/11			2009/10	2010/11	
Total Grains	856,330	834,460.76	864,374.85	0.94	3.58	11,486,773	14,634,250.12	14,382,234.53	25.21	-1.72							
Cereals	693,967	713,491.63	734,003.11	5.77	2.87	9,625,716	13,093,589.02	13,052,831.46	35.60	-0.31							
Teff	187,859	165,803.79	170,334.82	-9.33	2.73	2,039,994	20,950,71.26	2,211,916.33	8.43	5.58	10,86	12.64	12.99	19.61	2.77		
Barley	106,788	90,648.61	104,445.74	-2.19	15.22	1,440,496	16,338,62.48	1,852,090.96	28.57	13.36	13.49	18.02	17.73	31.43	-1.61		
Wheat	113,596	100,175.69	101,787.32	-10.40	1.61	1,771,644	19,250,83.88	1,933,675.97	9.15	0.45	15.6	19.22	19.00	21.79	-1.14		
Maize	64,649	62,857.22	68,668.36	6.22	9.24	822,298	14,985,30.28	1,537,052.50	86.92	2.57	12.72	23.84	22.38	75.94	-6.12		
Sorghum	155,421	216,878.62	209,553.90	34.83	-3.38	2,808,587	46,639,44.94	4,282,545.41	52.48	-8.18	18.07	21.50	20.44	13.12	-4.93		
Finger Millet	64,612	76,065.32	75,070.70	16.19	-1.31	741,606	12,410,32.74	1,131,965.06	52.64	-8.79	11.48	16.32	15.08	31.36	-7.60		
Oats/'Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rice	*	*	*	*	*	-	*	*	*	*	-	*	*	*	*	*	
Pulses	63,798	36,701.18	47,251.14	-25.94	28.75	794,860	5,153,23.01	642,487.09	-19.17	24.68							
Faba Beans	19,727	12,745.64	14,623.99	-25.87	14.74	249,056	17,563,22.23	198,292.94	-20.38	12.90	12.63	13.78	13.56	7.36	-1.60		
Field Peas	8,331	3,333.92	5,200.69	-37.57	55.99	108,253	4,331,12.26	70,367.03	-35.00	62.47	12.99	12.99	13.53	4.16	4.16		
Haricot beans	4,076	*	2640.69	-35.22	*	46,855	*	20,111.39	-57.08	*	11.49	*	7.62	-33.68	*		
Chick-Peas	13,549	6,660.21	6,058.34	-55.29	-9.04	177,803	9,333,6.13	82,249.05	-53.74	-11.88	13.12	14.01	13.58	3.51	-3.07		
Lentils	7,910	4,738.73	8,191.77	3.57	72.87	95,617	6,036,1.45	106,363.19	11.24	76.21	12.09	12.74	12.98	7.36	1.88		
Grass Peas	9,459	7,271.42	9,105.07	-3.74	25.22	113,403	11,468,9.68	149,464.51	31.80	30.32	11.99	15.77	16.42	36.95	4.12		
Soya Beans	*	-	*	*	*	-	-	-	*	*	-	-	-	*	*		
Fenugreek	691	*	1335.52	93.27	*	3,872	*	*	*	*	5.6	*	*	*	*		
Gibto	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*		
Oilseeds	98,566	84,267.95	83,120.60	-15.67	-1.36	1,066,197	10,253,38.09	686,915.98	-35.57	-33.01							
Neug	6,744	4,456.23	5,200.02	-22.90	16.69	63,790	6,235,04.7	66,440.26	4.15	6.56	9.46	13.99	12.78	35.10	-8.65		
Linseed	13,148	6,210.17	5,803.55	-55.86	-6.55	116,743	7,643,0.93	51,601.16	-55.80	-32.49	8.88	12.31	8.89	0.11	-27.78		
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Sufflower	*	159.51	81.46	*	-48.93	*	*	*	*	*	*	*	*	*	*		
Sesame	78,053	73,424.85	71,771.42	-8.05	-2.25	874,746	8,845,98.12	567,165.79	-35.16	-35.88	11.21	12.05	7.90	-29.53	-34.44		
Rapeseed	*	7.34	*	*	*	-	*	*	*	*	-	*	*	*	*		
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)										
Major Root Crops (used as stable food in the)		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of	
Including Enset		2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	
Total Root Crops	907	709.81	847	-6.59	19.37	77987	54573.56	34,430.04	-55.85	-36.91							
Potatoes	907.05	*	*	*	*	77987	54533.48	*	*	*	85.98	*	*	*	*	*	*
Taro (Godere)	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*	*	*
Sweet Potatoes	*	*	*	*	*	*	*	*	-	*	*	*	*	-	*	*	*
Enset	-	-	-	*	*	*	-	-	*	*	-	-	-	*	*	*	*

**Table 2.1 Forecast of 2011/12 (2004 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	% Change Of	Estimates of		Forecast of	% Change Of	Forecast of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/12	2009/10	2010/11
<b>Total Grains</b>	194,644.38	203221.13	4.41		3430194.71	3,349,465.78	-2.35		
<b>Cereals</b>	168,287.57	183244.83	8.89		3110834.67	3,155,496.86	1.44		
Teff	33,830.27	37874.82	11.96		353773.62	439,178.08	24.14	10.46	11.60
Barley	255.78	1466.09	473.18		3435.00	18,088.30	426.59	13.43	12.34
Wheat	*	*	*		*	*	*	*	*
Maize	23,956.81	29558.33	23.38		621102.66	704,554.92	13.44	25.93	23.84
Sorghum	65,368.29	63264.48	-3.22		1449287.98	1,305,907.24	-9.89	22.17	20.64
Finger Millet	44,742.35	50885.57	13.73		681234.24	687,707.88	0.95	15.23	13.51
Oats/'Aja'	-	-	*		-	-	*	-	*
Rice	*	-	*		*	-	*	*	*
<b>Pulses</b>	<b>4,312.98</b>	<b>4222.32</b>	<b>-2.10</b>		<b>60277.74</b>	<b>56,511.00</b>	<b>-6.25</b>		
Faba Beans	1,922.37	2417.38	25.75		27682.52	35,080.91	26.73	14.40	14.51
Field Peas	*	*	*		*	*	*	*	*
Haricot beans	83.54	499.76	498.23		1191.84	6,814.69	471.78	14.27	13.64
Chick-Peas	2,147.05	*	*		30017.86	*	*	13.98	*
Lentils	-	*	*		-	-	*	-	*
Grass Peas	*	*	*		*	*	*	*	*
Soya Beans	-	*	*		-	-	*	-	*
Fenugreek	-	-	*		-	-	*	-	*
Gibto	-	-	*		-	-	*	-	*
<b>Oilseeds</b>	<b>22,043.83</b>	<b>15753.98</b>	<b>-28.53</b>		<b>259082.31</b>	<b>137,457.92</b>	<b>-46.94</b>		
Neug	2,472.09	1699.45	-31.25		38665.78	*	#####	15.64	*
Linseed	462.44	746.33	61.39		5221.38	7,806.37	49.51	11.29	10.46
Groundnut	*	*	*		*	*	*	*	*
Sufflower	*	*	*		*	-	*	*	*
Sesame	*	*	*		215119.59	*	*	*	*
Rapeseed	-	-	*		-	-	*	-	*
Major Root Crops (used as stable food in the Adm.)	TOTAL AREA IN HECTARES			TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)	
	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Forecast of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/12	2009/10	2010/11
<b>Including Enset</b>	-	-	*	-	-	*	-	-	-
<b>Total Root Crops</b>	-	-	*	-	-	*	-	-	-
Potatoes	-	-	*	-	-	*	-	-	-
Taro (Godere)	-	-	*	-	-	*	-	-	-
Sweet Potatoes	-	-	*	-	-	*	-	-	-
Enset	-	-	*	-	-	*	-	-	-

**Table 2.5 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Western Tigray Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>		116,572.78	122818.77		5.36		2177881.80	2,037,810.44		-6.43				
<b>Cereals</b>		59,933.49	61773.89		3.07		1471514.94	1,525,520.29		3.67				
Teff		4,603.25	4535.62		-1.47		65041.82	72,653.79		11.70		14.13	16.02	13.38
Barley		1,205.01	*	*			20769.01	*	*			17.24	*	*
Wheat		739.81	*	*			13595.39	*	*			18.38	*	*
Maize		4,843.14	4434.34		-8.44		119944.17	103,471.76		-13.73		24.77	23.33	-5.81
Sorghum		39,028.12	42139.66		7.97		1011863.60	1,075,335.65		6.27		25.93	25.52	-1.58
Finger Millet		8,676.24	6257.80		-27.87		210504.86	164,133.31		-22.03		24.26	26.23	8.12
Oats/'Aja'		-	-		*		-	-		*		-	-	*
Rice		*	*		*		*	*		*		*	*	*
<b>Pulses</b>		<b>2,042.16</b>	<b>1881.83</b>		<b>-7.85</b>		<b>30632.10</b>	<b>24,709.86</b>		<b>-19.33</b>				
Faba Beans		890.63	721.16		-19.03		10286.41	7,545.21		-26.65		11.55	10.46	-9.44
Field Peas		*	250.80		*		*	*		*		*	*	*
Haricot beans		*	*		*		*	*		*		*	*	*
Chick-Peas		*	*		*		*	*		*		*	*	*
Lentils		*	*		*		*	*		*		*	*	*
Grass Peas		-	*		*		-	-		*		-	-	*
Soya Beans		-	-		*		-	-		*		-	-	*
Fenugreek		*	-		*		-	-		*		-	-	*
Gibto		-	-		*		-	-		*		-	-	*
<b>Oilseeds</b>		<b>54,597.13</b>	<b>59163.04</b>		<b>8.36</b>		<b>675734.76</b>	<b>487,580.29</b>		<b>-27.84</b>				
Neug		1,605.22	2027.85		26.33		22232.55	30,123.80		35.49		13.85	14.86	7.29
Linseed		316.20	161.52		-48.92		3786.23	1,743.76		-53.94		11.97	10.80	-9.77
Groundnut		*	-		*		-	-		*		-	-	*
Sufflower		-	-		*		-	-		*		-	-	*
Sesame		52,671.66	56964.09		8.15		649715.98	455,712.73		-29.86		12.34	8.00	-35.17
Rapeseed		*	*		*		-	-		*		-	-	*
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<b>Major Root Crops</b> <i>(used as stable food in the Adm.)</i>	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>		-	1.48		*		-	-		*				
Potatoes		-	*		*		-	-		*		-	-	*
Taro (Godere)		-	-		*		-	-		*		-	-	-
Sweet Potatoes		-	-		*		-	-		*		-	-	-
Enset		-	-		*		-	-		*		-	-	-

**Table 2.2 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

<b>Central Tigray Zone</b>		<b>TOTAL AREA IN HECTARES</b>				<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>						
<b>Major Crops</b>	<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		
	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	
<b>Total Grains</b>	216,348.66	226688.43	4.78			3953985.15	4,107,831.07	3.89								
<b>Cereals</b>	201,238.05	208870.35	3.79			3747221.89	3,888,560.13	3.77								
<i>Teff</i>	64,888.49	65503.06	0.95			890049.96	921,394.24	3.52				13.72	14.07			2.55
<i>Barley</i>	18,384.54	23867.67	29.82			317099.00	426,108.41	34.38				17.25	17.85			3.48
<i>Wheat</i>	25,849.01	25658.22	-0.74			518554.79	521,644.54	0.60				20.06	20.33			1.35
<i>Maize</i>	21,672.95	23203.83	7.06			493369.51	504,937.58	2.34				22.76	21.76			-4.39
<i>Sorghum</i>	55,154.36	58488.39	6.04			1295186.19	1,317,039.71	1.69				23.48	22.52			-4.09
<i>Finger Millet</i>	15,288.71	12149.19	-20.53			232962.43	197,435.64	-15.25				15.24	16.25			6.63
<i>Oats/Aja'</i>	-	-	*			-	-	*				-	-			*
<i>Rice</i>	-	-	*			-	-	*				-	-			*
<b>Pulses</b>	<b>11,047.80</b>	<b>13579.39</b>	<b>22.91</b>			<b>147481.79</b>	<b>188,565.32</b>	<b>27.86</b>								
<i>Faba Beans</i>	5,345.00	6100.77	14.14			80095.61	87,773.19	9.59				14.99	14.39			-4.00
<i>Field Peas</i>	191.43	773.20	303.91			2024.98	10,958.13	*				10.58	14.17			33.93
<i>Haricot beans</i>	*	*	*			*	*	*				*	*			*
<i>Chick-Peas</i>	1,364.74	*	*			15986.75	*	*				11.71	*			*
<i>Lentils</i>	1,241.91	2097.65	68.91			11289.99	*	*				9.09	*			*
<i>Grass Peas</i>	*	*	*			*	*	*				*	*			*
<i>Soya Beans</i>	-	*	*			-	-	*				-	-			*
<i>Fenugreek</i>	*	*	*			*	*	*				*	*			*
<i>Gibto</i>	-	-	*			-	-	*				-	-			*
<b>Oilseeds</b>	*	4238.69	*			*	30,705.62	*								
<i>Neug</i>	*	1438.21	*			*	6,732.25	*				*	4.68			*
<i>Linseed</i>	2,208.37	1424.62	-35.49			*	14,067.65	*				*	9.87			*
<i>Groundnut</i>	-	*	*			-	-	*				-	-			*
<i>Sufflower</i>	*	*	*			*	*	*				*	*			*
<i>Sesame</i>	*	*	*			*	*	*				*	*			*
<i>Rapeseed</i>	-	-	*			-	-	*				-	-			*
<b>TOTAL AREA IN HECTARES</b>		<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>										
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		
	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	
<b>Total Root Crops</b>	31.14	100.33	222.19			3728.54	2,064.42	-44.63								
<i>Potatoes</i>	*	*	*			*	*	*				*	*	*	*	*
<i>Taro (Godere)</i>	-	-	*			-	-	*				-	-	-	-	-
<i>Sweet Potatoes</i>	-	-	*			-	-	*				-	-	*	*	*
<i>Enset</i>	-	*	*			-	-	*				-	-	-	-	-

**Table 2.3 Forecast of 2011/12 (2004 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 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Total Grains</b>	95,669.34	95017.22	-0.68		1720773.66	1,676,319.94	-2.58			
<b>Cereals</b>	85,169.12	85491.83	0.38		1551151.90	1,519,170.17	-2.06			
Teff	10,882.88	10774.02	-1.00		140976.70	139,256.88	-1.22		12.95	12.93
Barley	32,284.75	34238.35	6.05		593796.38	616,949.67	3.90		18.39	18.02
Wheat	27,104.92	26035.08	-3.95		531585.44	496,830.68	-6.54		19.61	19.08
Maize	3,783.43	3648.19	-3.57		77976.87	74,903.49	-3.94		20.61	20.53
Sorghum	4,189.72	5220.60	24.60		95794.29	112,429.32	17.37		22.86	21.54
Finger Millet	6,837.13	5565.27	-18.60		107889.83	78,800.12	-26.96		15.78	14.16
Oats/'Aja'	-	*	*		-	-	*		-	*
Rice	*	-	*		*	-	*	*	-	*
<b>Pulses</b>	<b>9,233.33</b>	<b>8648.48</b>	<b>-6.33</b>		<b>150926.49</b>	<b>146,958.70</b>	<b>-2.63</b>			
Faba Beans	1,730.25	2108.55	21.86		22609.81	26,734.97	18.25		13.07	12.68
Field Peas	1,037.51	1318.66	27.10		14663.11	*	*		14.13	*
Haricot beans	*	*	*		*	*	*		*	*
Chick-Peas	*	1285.96	*		33475.81	21,941.09	-34.46		*	17.06
Lentils	*	*	*		*	*	*		*	*
Grass Peas	3,232.38	3116.22	-3.59		71061.55	68,572.63	-3.50		21.98	22.01
Soya Beans	-	-	*		-	-	*		-	*
Fenugreek	*	*	*		*	*	*		*	*
Gibto	-	-	*		-	-	*		-	*
<b>Oilseeds</b>	<b>1,266.89</b>	<b>876.91</b>	<b>-30.78</b>		<b>18695.27</b>	<b>10,191.06</b>	<b>-45.49</b>			
Neug	*	-	*		*	-	*		*	*
Linseed	1,224.84	852.25	-30.42		18043.98	9,806.09	-45.65		14.73	11.51
Groundnut	*	-	*		*	-	*		*	*
Sufflower	*	*	*		*	*	*		*	*
Sesame	-	-	*		-	-	*		-	*
Rapeseed	*	*	*		*	*	*		*	*
TOTAL AREA IN HECTARES										
Major Root Crops (used as stable food in the Adm.)	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
	Including Enset									
<b>Total Root Crops</b>	241.78	170.80	-29.36		28244.27	13,714.54	-51.44			
Potatoes	241.78	*	*		28244.27	*	*		116.82	*
Taro (Godere)	-	-	*		-	-	*		-	-
Sweet Potatoes	-	-	*		-	-	*		-	-
Enset	-	-	*		-	-	*		-	-

**Table 2.4 Forecast of 2011/12 (2004 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 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Total Grains</b>	211,225.61	216,629.31	2.56	335,141.480	3,210,807.31	-4.20				
<b>Cereals</b>	198,863.40	194,622.21	-2.13	321,286.562	2,964,084.02	-7.74				
Teff	51,598.89	51,647.29	0.09	64,522.917	639,433.34	-0.90		12.50	12.38	-0.96
Barley	38,518.53	44,427.90	15.34	69,876.08	781,007.81	11.77		18.14	17.58	-3.09
Wheat	46,359.33	49,653.65	7.11	85,969.09	910,337.41	5.89		18.54	18.33	-1.13
Maize	8,600.89	7,823.67	-9.04	18,613.05	149,184.76	-19.85		21.64	19.07	-11.88
Sorghum	53,138.13	40,440.78	-23.89	81,181.288	471,833.49	-41.88		15.28	11.67	-23.63
Finger Millet	520.89	*	*	8441.37	*	*		16.21	*	*
Oats/'Aja'	*	*	*	*	*	*		*	*	*
Rice	-	-	*	-	-	*		-	-	*
<b>Pulses</b>	<b>10,064.90</b>	<b>18,919.11</b>	<b>87.97</b>	<b>12,600.490</b>	<b>225,742.20</b>	<b>79.15</b>				
Faba Beans	2,857.37	3,276.13	14.66	*	41,158.65	*		*	12.56	*
Field Peas	1,929.26	2,769.08	43.53	24,426.74	34,113.10	39.65		12.66	12.32	-2.69
Haricot beans	*	*	*	*	*	*		*	*	0.00
Chick-Peas	684.60	1,985.45	190.02	10,075.76	*	*		14.72	*	0.00
Lentils	1,787.37	5,124.11	186.68	25,869.94	70,918.07	174.13		14.47	13.84	-4.35
Grass Peas	2,046.27	4,469.04	118.40	25,547.59	59,262.13	131.97		12.48	13.26	6.25
Soya Beans	-	-	*	-	-	*		-	-	0.00
Fenugreek	16.52	352.96	*	23.36	435.60	*		1.41	1.23	-12.77
Gibto	-	-	*	-	-	*		-	-	*
<b>Oilseeds</b>	<b>2,297.31</b>	<b>3087.99</b>	<b>34.42</b>	<b>12,544.29</b>	<b>20,981.09</b>	<b>67.26</b>				
Neug	*	*	*	-	-	*		-	-	0.00
Linseed	1,998.32	2,618.83	31.05	10,190.34	18,177.28	78.38		5.10	6.94	36.08
Groundnut	-	-	*	-	-	*		-	-	*
Sufflower	*	*	*	-	-	*		-	-	*
Sesame	*	*	*	*	*	*		*	*	*
Rapeseed	*	*	*	-	-	*		-	-	*
TOTAL AREA IN HECTARES										
Major Root Crops (used as stable food in the Adm.)	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
	Including Enset									
<b>Total Root Crops</b>	436.89	555.19	27.08	22,600.75	18,651.08	-17.48				
Potatoes	*	*	*	*	*	*		*	*	*
Taro (Godere)	-	-	*	-	-	*		-	-	-
Sweet Potatoes	*	*	*	*	*	*		*	-	-
Enset	-	-	*	-	-	*		-	-	-

**Table 3. Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Afar Region		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)					
Major Crops	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
Total Grains	6,057	9,308.23	9308.23	53.69	0.00	143,694	148669.36	148,669.36	3.46	0.00					
Cereals	5,697	7,673.08	7673.08	34.68	0.00	142,052	132021.82	132,021.82	-7.06	0.00					
Teff	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Barley	*	*	*	*	*	-	*	*	-	-	*	*	*	*	*
Wheat	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Maize	3,499	*	*	*	*	128,964	*	*	*	*	36.86	*	*	*	*
Sorghum	578	2,700.93	2700.93	366.97	0.00	7,835	46437.58	46,437.58	492.70	0.00	13.55	17.19	17.19	26.86	0.00
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	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)									
Major Root Crops (used as stable food in the Adm)	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
<b>Including Enset</b>															
Total Root Crops	-	3.51	3.51	-	0.00	-	-	-	-	-					
Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Note:-\*\*\* indicates the incompleteness of the year 2011/12 (2004 E.C.) Crop Production Forecast field data collection activities, in the region,

*however, the 2010/11 (2003 E.C.) post harvest estimates are imputed for completeness purpose.*

**Table 3.1 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season**

**Table 3.2 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season**

### **Zone 3**

**Table 4. Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Amhara Region		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)					
Major Crops	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
<b>Total Grains</b>	3,997,750	4,149,607.81	4256160.68	6.46	2.57	57,105,218	67051497.43	70,996,210.79	24.33	5.88					
<b>Cereals</b>	2,986,622	3,271,029.77	3347222.37	12.07	2.33	46,301,972	57024355.39	60,676,940.08	31.05	6.41					
Teff	1,001,028	1,014,267.85	1049284.98	4.82	3.45	12,860,563	12791099.45	14,994,152.58	16.59	17.22	12.85	12.61	14.29	11.21	13.32
Barley	387,862	328,268.73	354323.77	-8.65	7.94	5,067,684	4307428.11	4,993,301.90	-1.47	15.92	13.07	13.12	14.09	7.80	7.39
Wheat	548,315	498,748.68	502714.92	-8.32	0.80	8,960,927	8248619.18	8,928,391.04	-0.36	8.24	16.34	16.54	17.76	8.69	7.38
Maize	355,508	472,260.11	489848.20	37.79	3.72	8,010,694	12148071.59	12,762,833.06	59.32	5.06	22.53	25.72	26.05	15.62	1.28
Sorghum	486,468	710,731.78	687451.31	41.31	-3.28	7,922,461	15335873.15	14,194,098.38	79.16	-7.45	16.29	21.58	20.65	26.76	-4.31
Finger Millet	164,321	216,959.97	234664.16	42.81	8.16	2,495,093	3360013.66	3,931,535.21	57.57	17.01	15.18	15.49	16.75	10.34	8.13
Oats/'Aja'	8,743	5,769.06	5764.97	-34.06	-0.07	123,639	73404.82	66,639.88	*	*	14.14	12.72	11.56	*	*
Rice	34,376	*	23170.05	*	*	*	*	805,988.02	*	*	*	*	34.79	*	*
<b>Pulses</b>	<b>694,672</b>	<b>553,380.72</b>	<b>586494.10</b>	<b>-15.57</b>	<b>5.98</b>	<b>8,541,004</b>	<b>7633217.33</b>	<b>8,008,401.87</b>	<b>-6.24</b>	<b>4.92</b>					
Faba Beans	232,535	175,947.79	203770.41	-12.37	15.81	2,602,238	2502834.69	2,821,058.92	8.41	12.71	11.19	14.22	13.84	23.68	-2.67
Field Peas	108,469	77,205.48	88045.31	-18.83	14.04	1,060,384	913255.55	988,972.36	-6.73	8.29	9.78	11.83	11.23	14.83	-5.07
Haricot beans	51,247	38,052.40	90795.41	77.17	138.61	852,207	510559.92	1,276,551.22	49.79	150.03	16.63	13.42	14.06	-15.45	4.77
Chick-Peas	113,337	108,810.77	55620.76	-50.92	-48.88	1,456,409	1776948.86	1,021,647.96	-29.85	-42.51	12.85	16.33	18.37	42.96	12.49
Lentils	62,827	45,391.56	60307.99	-4.01	32.86	620,626	413582.22	588,752.33	-5.14	42.35	9.88	9.11	9.76	-1.21	7.14
Grass Peas	85,262	82,531.02	38009.75	-55.42	-53.94	1,288,389	1172438.32	678,900.66	-47.31	-42.09	15.11	14.21	17.86	18.20	25.69
Soya Beans	*	*	1667.80	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	14,236	8,835.90	17796.40	25.01	101.41	204,364	117584.69	229,412.35	12.26	95.10	14.35	13.31	12.89	-10.17	-3.16
Gibto	24,891	13,992.40	30480.28	22.46	117.83	415,311	194570.68	389,225.78	-6.28	100.04	16.69	13.91	12.77	-23.49	-8.20
<b>Oilseeds</b>	<b>316,456</b>	<b>325,197.32</b>	<b>322444.21</b>	<b>1.89</b>	<b>-0.85</b>	<b>2,262,242</b>	<b>2393924.71</b>	<b>2,310,868.84</b>	<b>2.15</b>	<b>-3.47</b>					
Neug	75,304	76,320.17	102386.45	35.96	34.15	511,091	444197.20	674,490.89	31.97	51.84	6.79	5.82	6.59	-2.95	13.23
Linseed	31,961	25,335.05	45902.66	43.62	81.18	184,697	143927.43	270,308.70	46.35	87.81	5.78	5.68	5.89	1.90	3.70
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	4,014	4,141.17	6461.99	60.99	56.04	43,548	40502.82	43,563.72	0.04	7.56	10.85	9.78	6.74	-37.88	-31.08
Sesame	185,782	207,103.06	134995.70	-27.34	-34.82	1,296,605	1577520.66	800,791.93	-38.24	-49.24	6.98	7.62	5.93	-15.04	-22.18
Rapeseed	16,415	9,560.03	29492.29	79.66	208.50	187,445	138179.95	453,215.55	141.79	227.99	11.42	14.45	15.37	34.59	6.37
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)					
<b>Major Root Crops</b>		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Forecast of 2011/12	% Change Of 2011/12 over		
(used as stable food in the Adm)		Estimates of			2009/10		2010/11			2009/10			2010/11		
<i>Including Enset</i>		2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2011/12	2009/10	2010/11	
<b>Total Root Crops</b>	<b>24332</b>	<b>22,186.04</b>	<b>22407.65</b>	<b>-7.91</b>	<b>1.00</b>	<b>2163450</b>	<b>1924517.66</b>	<b>1,935,698.04</b>	<b>-10.53</b>	<b>0.58</b>					
Potatoes	24,130	20,546.94	21990.22	-8.87	7.02	2154050	1807060.55	1,914,336.13	-11.13	5.94	89.27	87.95	87.05	-2.49	-1.02
Taro (Godere)	*	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Sweet Potatoes	196	*	417.00	112.31	*	9400	*	21,361.91	127.26	*	47.86	*	51.23	7.04	*
Enset	6	*	*	*	*	*	-	*	*	-	-	-	*	*	*

**Table 4.1 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Major Crops	North Gonder Zone				TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over			
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11		
<b>Total Grains</b>	787,038.05	808814.07	2.77			13154264.05	14,435,391.57	9.74									
<b>Cereals</b>	530,323.03	604716.39	14.03			10535384.07	12,491,870.53	18.57									
Teff	114,165.67	130294.42	14.13			1531263.07	1,938,123.50	26.57							13.41	14.87	10.89
Barley	44,673.15	65286.83	46.14			774230.15	1,304,327.77	68.47							17.33	19.98	15.29
Wheat	58,006.00	72002.30	24.13			1130254.43	1,619,137.54	43.25							19.49	22.49	15.39
Maize	59,778.00	66572.36	11.37			1414086.30	1,607,935.14	13.71							23.66	24.15	2.07
Sorghum	201,936.31	213111.54	5.53			4506707.82	4,633,402.97	2.81							22.32	21.74	-2.60
Finger Millet	50,518.54	56859.27	12.55			1157903.35	1,381,022.52	19.27							22.92	24.29	5.98
Oats/'Aja'	*	*	*			*	*	*							*	*	*
Rice	*	*	*			*	*	*							*	*	*
<b>Pulses</b>	<b>83,949.36</b>	<b>72596.68</b>	<b>-13.52</b>			<b>1371564.06</b>	<b>1,139,744.85</b>	<b>-16.90</b>									
Faba Beans	21,817.96	29107.03	33.41			323707.39	431,429.77	33.28							14.84	14.82	-0.13
Field Peas	10,712.69	10762.65	0.47			141029.78	158,522.73	12.40							13.16	14.73	11.93
Haricot beans	*	*	*			*	*	*							*	*	*
Chick-Peas	36,807.19	16960.30	*			732433.36	376,072.41	*							19.90	22.17	*
Lentils	4,430.45	4316.89	-2.56			60096.25	51,644.37	-14.06							13.56	11.96	-11.80
Grass Peas	5,191.66	*	*			63346.42	*	*							12.20	*	*
Soya Beans	-	*	*			-	-	*							-	-	*
Fenugreek	*	*	*			*	*	*							*	*	*
Gibto	-	-	*			-	-	*							-	-	*
<b>Oilseeds</b>	<b>172,765.65</b>	<b>131501.00</b>	<b>-23.88</b>			<b>*</b>	<b>803,776.19</b>	<b>*</b>									
Neug	14,925.19	19097.54	27.96			116804.46	138,277.79	18.38							7.83	7.24	-7.54
Linseed	4,450.98	9747.57	119.00			40132.63	87,078.22	116.98							9.02	8.93	-1.00
Groundnut	*	*	*			*	*	*							*	*	*
Sufflower	217.35	*	*			*	*	*							*	*	*
Sesame	*	100194.62	*			*	548,619.37	*							*	5.48	*
Rapeseed	204.47	1019.87	398.79			2768.32	*	*							13.54	*	*
<b>TOTAL AREA IN HECTARES</b>																	
<b>Major Root Crops</b>				<b>TOTAL AREA IN HECTARES</b>				<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>					
(used as stable food in the Adm.)				<b>Estimates of</b>		<b>Forecast of 2011/12</b>		<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>		<b>% Change Of 2011/12 over</b>		<b>Forecast of 2011/12</b>	
<i>Including Enset</i>				<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	
<b>Total Root Crops</b>	2,620.79	4035.24	53.97			242134.78	400,921.77	65.58							92.39	102.81	11.28
Potatoes	2,620.79	3899.75	48.80			242134.78	400,921.77	65.58							*	-	-
Taro (Godere)	-	-	*			-	-	*							-	-	-
Sweet Potatoes	-	*	*			-	-	*							-	-	-
Enset	-	-	*			-	-	*							-	-	-

**Table 4.2 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

South Gonder Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	497,598.47	482935.93	-2.95			7713645.57	7,489,249.61	-2.91						
<b>Cereals</b>	388,627.73	386742.17	-0.49			6365723.67	6,464,570.50	1.55						
Teff	129,446.68	134194.96	3.67			1629017.37	1,825,393.80	12.05			12.58	13.60		8.11
Barley	35,861.26	35123.14	-2.06			474372.72	469,862.61	-0.95			13.23	13.38		1.13
Wheat	78,880.22	76585.79	-2.91			1352030.41	1,276,142.25	-5.61			17.14	16.66		-2.80
Maize	44,519.52	47752.61	7.26			984480.31	1,051,735.35	6.83			22.11	22.02		-0.41
Sorghum	37,856.93	38442.24	1.55			634157.97	639,563.42	0.85			16.75	16.64		-0.66
Finger Millet	39,152.85	31890.27	-18.55			536240.08	397,600.17	-25.85			13.70	12.47		-8.98
Oats/'Aja'	*	136.53	*			*	2,585.53	*			*	18.94		*
Rice	*	22616.63	*			*	801,687.37	*			*	35.45		*
<b>Pulses</b>	<b>86,919.55</b>	<b>60039.10</b>	<b>-30.93</b>			<b>1199982.70</b>	<b>708,183.04</b>	<b>-40.98</b>						
Faba Beans	12,449.30	14890.60	19.61			132546.97	144,861.09	9.29			10.65	9.73		-8.64
Field Peas	8,559.63	12868.90	50.34			100230.74	135,771.85	35.46			11.71	10.55		-9.91
Haricot beans	*	13952.46	*			*	228,262.55	*			*	16.36		*
Chick-Peas	17,539.39	2249.38	-87.18			227502.89	26,938.31	*			12.97	11.98		*
Lentils	2,605.90	3174.25	21.81			*	22,109.66	*			*	6.97		*
Grass Peas	35,086.88	3127.07	*			564340.75	47,226.31	-91.63			16.08	15.10		*
Soya Beans	-	-	*			-	-	*			-	-		*
Fenugreek	*	*	*			*	*	*			*	*		*
Gibto	*	9653.85	*			*	*	*			*	*		*
<b>Oilseeds</b>	<b>22,051.19</b>	<b>36154.66</b>	<b>63.96</b>			<b>147939.20</b>	<b>316,496.07</b>	<b>113.94</b>						
Neug	14,747.58	23013.87	56.05			103977.28	204,535.81	96.71			7.05	8.89		26.10
Linseed	5,924.67	7578.62	27.92			28798.42	36,158.78	25.56			4.86	4.77		-1.85
Groundnut	-	-	*			-	-	*			-	-		*
Sufflower	*	*	*			*	*	*			*	*		*
Sesame	*	*	*			*	*	*			*	*		*
Rapeseed	1,064.32	5016.35	371.32			13471.64	72,795.63	440.36			12.66	14.51		14.61
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>	6,550.57	7701.47	17.57			498765.75	573,985.60	15.08						
Potatoes	6,545.83	7701.47	17.65			498596.44	573,985.60	15.12			76.17	74.53		-2.15
Taro (Godere)	-	-	*			-	-	*			-	-		*
Sweet Potatoes	*	-	*			*	-	*			*	-		*
Enset	-	-	*			-	-	*			-	-		*

**Table 4.3 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

North Wolo Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	270,736.46	266913.42	-1.41			4134044.71	3,751,165.18	-9.26						
<b>Cereals</b>	225,880.92	203202.56	-10.04			3612701.83	3,080,164.89	-14.74						
Teff	64,081.43	54199.18	-15.42			754901.31	615,251.99	-18.50			11.78	11.35		-3.65
Barley	41,985.68	37840.60	-9.87			448232.65	442,021.26	-1.39			10.68	11.68		9.36
Wheat	26,007.40	25152.44	-3.29			348659.80	401,485.94	15.15			13.41	15.96		19.02
Maize	7,387.22	6947.12	-5.96			94904.88	80,401.41	-15.28			12.85	11.57		-9.96
Sorghum	82,172.17	74141.86	-9.77			1911666.53	1,464,060.27	-23.41			23.26	19.75		-15.09
Finger Millet	2,697.36	2226.62	-17.45			36271.77	34,579.10	-4.67			13.45	15.53		15.46
Oats/'Aja'	1,311.14	*	*			*	*	*			*	*		*
Rice	*	*	*			-	-	*			-	-		*
<b>Pulses</b>	38,558.67	52137.83	35.22			484868.53	599,819.02	23.71						
Faba Beans	12,742.01	13663.40	7.23			188054.24	193,092.68	2.68			14.76	14.13		-4.27
Field Peas	9,120.17	10114.55	10.90			99317.90	92,377.16	-6.99			10.89	9.13		-16.16
Haricot beans	*	3531.61	*			*	37,292.63	*			*	10.56		*
Chick-Peas	4,168.63	5479.35	31.44			59368.26	*	*			14.24	*		*
Lentils	5,300.34	14019.94	164.51			43572.43	95,386.32	118.91			8.22	6.80		-17.27
Grass Peas	1,066.40	2415.58	126.52			19826.05	47,227.61	138.21			18.59	19.55		5.16
Soya Beans	*	*	*			-	-	*			-	-		*
Fenugreek	*	*	*			*	*	*			*	*		*
Gibto	*	-	*			-	-	*			-	-		*
<b>Oilseeds</b>	6,296.86	11573.03	83.79			36474.35	71,181.27	95.15						
Neug	505.04	892.25	76.67			3030.98	*	*			6.00	*		*
Linseed	5,204.57	8248.61	58.49			29659.68	47,897.16	61.49			5.70	5.81		1.93
Groundnut	*	-	*			-	-	*			-	-		*
Sufflower	*	1151.58	*			*	*	*			*	*		*
Sesame	*	1038.84	*			*	8,293.16	*			*	7.98		*
Rapeseed	*	*	*			*	*	*			*	*		*
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)								
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>	1,725.81	544.24	-68.46			103803.26	40,715.60	-60.78						
Potatoes	352.28	523.89	48.71			29316.96	40,715.60	38.88			83.22	77.72		-6.61
Taro (Godere)	-	-	*			-	-	*			-	-		*
Sweet Potatoes	*	*	*			*	*	*			*	*		*
Enset	-	-	*			-	-	*			-	-		*

**Table 4.4 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

South Wolo Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	442,380.16	453,19.12	2.47			68,687,08.56	7,182,982.27	4.58						
<b>Cereals</b>	341,681.73	348,719.98	2.06			55,283,58.88	5,824,814.25	5.36						
Teff	103,807.89	115,862.44	11.61			12,988,74.11	1,531,949.67	17.94			12.51	13.22		5.68
Barley	41,352.63	34,598.90	-16.33			5,405,79.21	452,090.71	-16.37			13.07	13.07		0.00
Wheat	81,227.51	78,714.37	-3.09			11,483,81.00	1,153,317.27	0.43			14.14	14.65		3.61
Maize	14,879.64	17,900.55	20.30			3,329,44.49	400,646.61	20.33			22.38	22.38		0.00
Sorghum	92,223.18	98,450.47	6.75			21,332,41.78	2,256,766.01	5.79			23.13	22.92		-0.91
Finger Millet	*	16,38.43	*			*	15,435.45	*			*	9.42		*
Oats/'Aja'	2,513.50	14,79.88	-41.12			2,758,2.76	14,608.55	-47.04			10.97	9.87		-10.03
Rice	*	*	*			-	-	*			-	-		*
<b>Pulses</b>	<b>94,433.85</b>	<b>94,477.53</b>	<b>0.05</b>			<b>12,922,74.12</b>	<b>1,288,667.33</b>	<b>-0.28</b>						
Faba Beans	26,735.93	22,330.55	-16.48			3,934,27.17	318,696.69	-18.99			14.72	14.27		-3.06
Field Peas	15,434.61	11,641.62	-24.57			2,180,41.28	162,371.98	-25.53			14.13	13.95		-1.27
Haricot beans	7,933.83	12,941.55	63.12			1,062,77.99	168,398.28	58.45			13.40	13.01		-2.91
Chick-Peas	16,472.09	11,802.72	-28.35			2,215,62.93	162,446.09	-26.68			13.45	13.76		2.30
Lentils	11,895.87	14,658.63	23.22			1,174,19.55	143,560.19	22.26			9.87	9.79		-0.81
Grass Peas	12,710.72	16,112.88	26.77			1,965,63.96	285,782.93	45.39			15.46	17.74		14.75
Soya Beans	*	*	*			-	-	*			-	-		*
Fenugreek	2,984.48	4,900.59	64.20			*	47,411.18	*			*	9.67		*
Gibto	-	-	*			-	-	*			-	-		*
<b>Oilseeds</b>	<b>6,264.58</b>	<b>10,121.60</b>	<b>61.57</b>			<b>4,807,5.56</b>	<b>69,500.68</b>	<b>44.57</b>						
Neug	2,074.68	2,167.89	4.49			1,227,25.6	17,130.66	39.59			5.92	7.90		33.45
Linseed	2,416.18	5,325.57	120.41			1,408,4.54	30,902.77	119.41			5.83	5.80		-0.51
Groundnut	*	-	*			-	-	*			-	-		*
Sufflower	*	*	*			*	*	*			*	*		*
Sesame	*	21,10.91	*			*	15,981.57	*			*	7.57		*
Rapeseed	*	*	*			*	*	*			*	*		*
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)								
<b>Major Root Crops</b> <i>(used as stable food in the Adm)</i>	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>	702.76	546.84	-22.19			7,255,7.70	41,749.35	-42.46			*	77.72		*
Total Root Crops	*	538.36	*			*	-	*			*	77.72		*
Potatoes	-	-	*			-	-	*			-	-		-
Taro (Godere)	*	*	*			*	*	*			*	*		*
Sweet Potatoes	*	*	*			*	*	*			*	*		*
Enset	*	-	*			-	-	*			-	-		-

**Table 4.5 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Major Crops	North Shewa(Amhara) Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
<b>Total Grains</b>	540,802.63	542357.91	0.29			8924008.47	8,970,996.89	0.53							
<b>Cereals</b>	440,538.83	422267.45	-4.15			7617298.83	7,259,530.58	-4.70							
Teff	131,215.65	136868.36	4.31			1441247.99	1,717,863.49	19.19			10.98	12.55		14.30	
Barley	63,003.60	65297.83	3.64			908600.70	968,138.35	6.55			14.42	14.83		2.84	
Wheat	73,361.81	73006.10	-0.48			1293668.83	1,360,207.48	5.14			17.63	18.63		5.67	
Maize	11,283.40	12648.97	12.10			239562.68	258,148.09	7.76			21.23	20.41		-3.86	
Sorghum	161,303.07	133261.35	-17.38			3729176.36	2,955,173.17	-20.76			23.12	22.18		-4.07	
Finger Millet	*	*	*			*	-	*			*	-		*	
Oats/'Aja'	*	*	*			*	-	*			*	-		*	
Rice	*	*	*			-	-	*			-	-		*	
<b>Pulses</b>	<b>88,406.82</b>	<b>105090.10</b>	<b>18.87</b>			<b>1211362.87</b>	<b>1,638,954.49</b>	<b>35.30</b>							
Faba Beans	38,433.38	38292.79	-0.37			612619.77	636,368.96	3.88			15.94	16.62		4.27	
Field Peas	11,805.88	10211.44	-13.51			121967.81	101,232.97	-17.00			10.33	9.91		-4.07	
Haricot beans	4,839.52	13875.76	186.72			61323.76	198,107.78	223.05			12.67	14.28		12.71	
Chick-Peas	11,233.00	14580.62	29.80			201513.74	312,038.01	54.85			17.94	21.40		19.29	
Lentils	17,527.82	20593.68	17.49			144643.37	*	*			8.25	*		*	
Grass Peas	2,933.62	3319.74	13.16			45984.95	70,042.70	52.32			15.68	21.10		34.57	
Soya Beans	*	*	*			*	-	*			*	-		*	
Fenugreek	1,633.53	*	*			*	*	*			*	*		*	
Gibto	-	*	*			-	-	*			-	-		*	
<b>Oilseeds</b>	<b>11,856.98</b>	<b>15000.37</b>	<b>26.51</b>			<b>95346.77</b>	<b>72,511.81</b>	<b>-23.95</b>							
Neug	946.13	2068.65	118.64			2410.12	5,191.45	115.40			2.55	2.51		-1.57	
Linseed	4,345.46	7665.04	76.39			15267.83	28,845.88	88.93			3.51	3.76		7.12	
Groundnut	-	-	*			-	-	*			-	-		*	
Sufflower	*	773.21	*			25280.58	11,213.09	-55.65			*	14.50		*	
Sesame	4,085.80	4405.10	7.81			52045.65	26,672.83	-48.75			12.74	6.05		-52.51	
Rapeseed	*	88.37	*			*	*	*			*	*		*	
<b>Total Root Crops</b>		<b>TOTAL AREA IN HECTARES</b>				<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>					
(used as stable food in the Adm)		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Forecast of 2011/12	% Change Of 2011/12 over		
Including Enset		2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11		2009/10	2010/11	
<b>Total Root Crops</b>		484.24	224.18	-53.70			48354.76	22,275.18	-53.93						
Potatoes		388.13	138.79	-64.24			38545.56	13,175.42	-65.82		99.31	94.93		-4.41	
Taro (Godere)		-	-	*			-	-	*		-	-		*	
Sweet Potatoes		94.99	84.96	-10.56			9809.20	9,099.76	-7.23		103.27	107.11		3.72	
Enset		*	*	*			-	-	*		-	-		*	

**Table 4.6 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

East Gojam Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	594,751.07	649518.41	9.21			9309978.35	11,138,887.89	19.64						
<b>Cereals</b>	491,523.88	525971.60	7.01			8014649.38	9,674,403.07	20.71						
Teff	227,538.81	227162.36	-0.17			3186164.19	4,086,665.58	28.26			14.00	17.99		28.50
Barley	49,483.17	75912.09	53.41			576954.38	882,377.58	52.94			11.66	11.62		-0.34
Wheat	114,452.06	111817.01	-2.30			1939858.90	2,101,011.82	8.31			16.95	18.79		10.86
Maize	64,470.16	77094.86	19.58			1670350.05	1,997,062.43	19.56			25.91	25.90		-0.04
Sorghum	35,034.35	33606.55	-4.08			634785.23	604,286.20	-4.80			18.12	17.98		-0.77
Finger Millet	*	*	*			*	*	*			*	*		*
Oats/'Aja'	-	*	*			-	-	*			-	-		*
Rice	-	-	*			-	-	*			-	-		*
<b>Pulses</b>	81,389.25	93523.07	14.91			1118839.57	1,194,371.59	6.75						
Faba Beans	31,193.51	43475.66	39.37			418129.74	587,405.54	40.48			13.40	13.51		0.82
Field Peas	9,094.36	15062.00	65.62			104009.77	170,110.24	63.55			11.44	11.29		-1.31
Haricot beans	*	15376.95	*			*	149,066.86	*			*	9.69		*
Chick-Peas	14,040.66	*	*			200989.56	*	*			14.31	*		*
Lentils	*	*	*			*	*	*			*	*		*
Grass Peas	15,334.51	10118.16	-34.02			254971.36	198,147.84	-22.29			16.63	19.58		17.74
Soya Beans	*	*	*			*	*	*			*	*		*
Fenugreek	589.12	1372.79	133.02			5119.00	10,934.11	113.60			8.69	7.96		-8.40
Gibto	*	*	*			*	*	*			*	*		*
<b>Oilseeds</b>	21,837.94	30023.74	37.48			176489.40	270,113.24	53.05						
Neug	12,076.84	15268.61	26.43			66110.27	104,432.46	*			5.47	6.84		*
Linseed	938.96	*	*			4358.92	*	*			4.64	*		*
Groundnut	*	*	*			*	*	*			*	*		*
Sufflower	*	*	*			*	*	*			*	*		*
Sesame	*	*	*			*	*	*			*	*		*
Rapeseed	1,781.87	5578.55	*			*	101,890.18	*			*	18.26		*
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)								
<b>Major Root Crops</b> <i>(used as stable food in the Adm.)</i>	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of	Forecast of	% Change Of 2011/12 over	
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>	3,939.64	4213.77	6.96			409288.89	495,631.33	21.10						
Potatoes	3,939.64	4213.77	6.96			409288.89	495,631.33	21.10			103.89	117.62		13.22
Taro (Godere)	-	-	*			-	-	*			-	-		*
Sweet Potatoes	-	-	*			-	-	*			-	-		*
Enset	-	-	*			-	-	*			-	-		*

**Table 4.7 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

West Gojam Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	574,294.32	592,336.76	3.14			103,504,29.30	11,009,040.59	6.36						
<b>Cereals</b>	486,769.45	485,360.01	-0.29			94,331,20.77	9,716,463.89	3.00						
Teff	140,289.53	140,518.14	0.16			174,243.55	1,947,123.85	11.75			12.42	13.86		11.59
Barley	24,648.77	19,912.26	-19.22			277,363.24	223,172.78	-19.54			11.25	11.21		-0.36
Wheat	38,274.70	38,411.48	0.36			65,464.759	652,056.36	-0.40			17.10	16.98		-0.70
Maize	202,664.31	189,995.32	-6.25			559,927.016	5,401,303.18	-3.54			27.63	28.43		2.90
Sorghum	*	*	*			*	*	*			*	*		*
Finger Millet	75,054.83	84,031.36	11.96			101,880.152	1,279,613.25	25.60			13.57	15.23		12.23
Oats/'Aja'	-	-	*			-	-	*			-	-		*
Rice	*	-	*			-	-	*			-	-		*
<b>Pulses</b>	<b>50,022.35</b>	<b>59,564.88</b>	<b>19.08</b>			<b>596,204.22</b>	<b>886,120.49</b>	<b>48.63</b>						
Faba Beans	23,666.38	29,290.23	23.76			31,344.502	352,003.81	12.30			13.24	12.02		-9.21
Field Peas	6,210.89	9,074.50	46.11			53,314.50	76,782.72	44.02			8.58	8.46		-1.40
Haricot beans	708.29	15,140.80	*			*	317,075.07	*			*	20.94		*
Chick-Peas	5,756.28	-	*			100,438.19	-	*			17.45	-		*
Lentils	*	*	*			*	*	*			*	*		*
Grass Peas	10,149.79	-	*			27,404.84	-	*			2.70	-		*
Soya Beans	-	*	*			-	-	*			-	-		*
Fenugreek	*	*	*			*	*	*			*	*		*
Gibto	3,409.51	5,730.14	68.06			86,216.81	139,542.86	61.85			25.29	24.35		-3.72
<b>Oilseeds</b>	<b>37,502.51</b>	<b>47,411.87</b>	<b>26.42</b>			<b>321,104.32</b>	<b>406,456.21</b>	<b>26.58</b>						
Neug	14,749.61	22,774.26	54.41			85,188.67	141,215.50	65.77			5.78	6.20		7.27
Linseed	939.79	20,59.64	119.16			43,24.20	9,290.50	114.85			4.60	4.51		-1.96
Groundnut	*	*	*			*	*	*			*	*		*
Sufflower	-	*	*			-	-	*			-	-		*
Sesame	*	*	*			*	*	*			*	*		*
Rapeseed	4,924.07	12,542.73	154.72			71,984.14	179,800.75	149.78			14.62	14.34		-1.92
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)								
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>	3,074.52	1807.43	-41.21			328,695.66	171,097.15	-47.95						
Potatoes	3,066.17	1797.84	-41.37			328,233.52	170,993.13	-47.91			107.05	95.11		-11.15
Taro (Godere)	-	-	*			-	-	*			-	-		*
Sweet Potatoes	*	*	*			*	*	*			*	*		*
Enset	-	-	*			-	-	*			-	-		*

**Table 4.8 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Waghamera Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>		<b>111,015.15</b>	<b>117,053.49</b>		<b>5.44</b>		<b>155,358.94</b>	<b>1,499,232.22</b>		<b>-3.50</b>				
<b>Cereals</b>		<b>89,535.14</b>	<b>91,082.86</b>		<b>1.73</b>		<b>132,306.50</b>	<b>1,240,931.62</b>		<b>-6.21</b>				
Teff		24,406.90	26,831.63		9.93		26,520.625	275,653.44		3.94		10.87	10.27	-5.52
Barley		15,900.09	12,972.46		-18.41		21,788.377	163,959.39		-24.75		13.70	12.64	-7.74
Wheat		5,618.90	6,126.21		9.03		6,803.354	71,944.14		5.75		12.11	11.74	-3.06
Maize		3,379.30	4,454.31		31.81		4,949.889	60,389.69		22.00		14.65	13.56	-7.44
Sorghum		39,997.42	40,587.26		1.47		72,097.203	668,065.51		-7.34		18.03	16.46	-8.71
Finger Millet		124.90	*	*	*		*	*	*	*		*	*	*
Oats/'Aja'		-	-	*	*		-	-	*	-		-	-	*
Rice		*	*	*	*		-	-	*	-		-	-	*
<b>Pulses</b>		<b>13,887.32</b>	<b>19,612.05</b>		<b>41.22</b>		<b>163,487.60</b>	<b>217,308.51</b>		<b>32.92</b>				
Faba Beans		5,239.57	8,061.74		53.86		67,901.83	95,241.43		40.26		12.96	11.81	-8.87
Field Peas		3,800.21	4,859.37		27.87		50,642.00	58,745.69		16.00		13.33	12.09	-9.30
Haricot beans		1,988.53	4,151.84		108.79		22,514.31	44,616.96		98.17		11.32	10.75	-5.04
Chick-Peas		872.28	*	*	*		6,236.67	2,929.92		-53.02		7.15	*	*
Lentils		1,918.61	1,897.10		-1.12		16,154.34	15,358.05		-4.93		8.42	8.10	-3.80
Grass Peas		*	*	*	*		-	-	*	-		-	-	*
Soya Beans		-	-	*	*		-	-	*	-		-	-	*
Fenugreek		10.71	120.63	*	*		38.45	416.46	*	*		3.59	3.45	-3.90
Gibto		-	-	*	*		-	-	*	-		-	-	*
<b>Oilseeds</b>		<b>7,592.69</b>	<b>6358.58</b>		<b>-16.25</b>		*	<b>40,992.09</b>		*				
Neug		356.30	190.72		-46.47		19,092.27	938.58		-50.84		5.36	4.92	-8.21
Linseed		805.71	1,291.03		60.24		5,649.22	8,436.28		49.34		7.01	6.53	-6.85
Groundnut		-	-	*	*		-	-	*	-		-	-	*
Sufflower		344.31	587.04		70.50		2,245.56	4,638.65		106.57		6.52	7.90	21.17
Sesame		*	4,288.31	*	*		*	26,971.50	*	*		*	6.29	*
Rapeseed		*	*	*	*		*	*	*	*		*	*	*
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Root Crops</b>		<b>109.63</b>	<b>140.90</b>		<b>28.52</b>		<b>30,591.53</b>	<b>6,320.79</b>		<b>-79.34</b>				
Potatoes		69.30	140.85		103.25		5971.16	6,290.35		5.35		86.16	44.66	-48.17
Taro (Godere)		-	-	*	*		-	-	*	-		-	-	*
Sweet Potatoes		*	*	*	*		*	*	*	*		*	*	*
Enset		-	-	*	*		-	-	*	-		-	-	*

**Table 4.9 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Agewawie Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	269,557.61	278,651.12	3.37			398,977.469	4,478,466.59	12.25						
<b>Cereals</b>	220,233.61	227,058.23	3.10			361,327.886	4,004,576.02	10.83						
Teff	69,033.76	75,224.91	8.97			80,594.854	920,245.02	14.18			11.67	12.23		4.80
Barley	10,649.66	6,903.03	-35.18			81,861.58	*	*			7.69	*		*
Wheat	22,660.58	20,822.19	-8.11			30,983.402	291,807.35	-5.82			13.67	14.01		2.49
Maize	57,526.66	60,165.97	4.59			164,891.576	1,799,217.04	9.12			28.66	29.90		4.33
Sorghum	*	*	*			*	*	*			*	*		*
Finger Millet	43,229.37	57,250.25	32.43			55,203.707	819,338.73	48.42			12.77	14.31		12.06
Oats/'Aja'	*	*	*			*	*	*			*	*		*
Rice	*	*	*			*	*	*			*	*		*
<b>Pulses</b>	<b>13,336.91</b>	<b>22,938.67</b>	<b>71.99</b>			<b>164,440.27</b>	<b>263,800.56</b>	<b>60.42</b>						
Faba Beans	3,563.77	4,498.36	26.22			51,099.37	60,141.42	17.70			14.34	13.37		-6.76
Field Peas	2,151.02	3,161.40	46.97			19,793.43	30,095.18	52.05			9.20	9.52		3.48
Haricot beans	*	*	*			*	*	*			*	*		*
Chick-Peas	*	-	*			*	-	*			*	-		*
Lentils	-	-	*			-	-	*			-	-		*
Grass Peas	-	-	*			-	-	*			-	-		*
Soya Beans	*	*	*			*	*	*			*	*		*
Fenugreek	*	35.54	*			*	186.69	*			*	5.25		*
Gibto	5,328.69	12,577.62	136.04			55,839.51	126,296.64	126.18			10.48	10.04		-4.20
<b>Oilseeds</b>	<b>35,987.08</b>	<b>28,654.22</b>	<b>-20.38</b>			<b>212,055.56</b>	<b>210,090.01</b>	<b>-0.93</b>						
Neug	15,934.74	16,858.07	5.79			52,473.66	52,498.49	0.05			3.29	3.11		-5.47
Linseed	192.56	594.85	208.92			*	1,083.98	*			*	1.82		*
Groundnut	*	*	*			*	*	*			*	*		*
Sufflower	*	*	*			-	-	*			-	-		*
Sesame	*	*	*			*	*	*			*	*		*
Rapeseed	1,368.68	4,669.08	241.14			20,913.27	75,841.03	262.65			15.28	16.24		6.28
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<i>Major Root Crops (used as stable food in the Adm.)</i>	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<i>Including Enset</i>														
<b>Total Root Crops</b>	2,970.79	3,190.03	7.38			189,325.88	184,220.79	-2.70						
Potatoes	2,883.71	3,035.07	5.25			183,172.95	173,756.80	-5.14			63.52	57.25		-9.87
Taro (Godere)	-	-	*			-	-	*			-	-		*
Sweet Potatoes	*	154.96	*			*	10,463.99	*			*	67.53		*
Enset	-	-	*			-	-	*			-	-		*

**Table 4.10 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Oromia Zone	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)							
	Major Crops	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
		2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Total Grains</b>		56,347.95	58661.61	4.11			971031.97	962,825.68	-0.85							
<b>Cereals</b>		51,400.23	47666.34	-7.26			905205.01	850,000.27	-6.10							
Teff		9,795.53	7928.85	-19.06			129760.85	133,734.88	3.06			13.25	16.87			27.32
Barley		683.77	442.54	-35.28			7133.09	4,175.20	-41.47			10.43	9.43			-9.59
Wheat		*	*	*			*	*	*			*	*			*
Maize		5,919.15	5791.34	-2.16			106230.43	98,040.97	-7.71			17.95	16.93			-5.68
Sorghum		34,719.09	33262.36	-4.20			658473.86	611,987.02	-7.06			18.97	18.40			-3.00
Finger Millet		*	-	*			*	-	*			*	*			*
Oats/'Aja'		*	*	*			*	*	*			*	*			*
Rice		-	*	*			-	-	*			-	-			*
<b>Pulses</b>		2,320.22	6205.33	167.45			28975.52	69,358.53	139.37							
Faba Beans		*	*	*			*	*	*			*	*			*
Field Peas		*	*	*			*	*	*			*	*			*
Haricot beans		889.04	5159.22	480.31			10296.21	57,407.08	457.56			11.58	11.13			-3.89
Chick-Peas		886.23	504.59	-43.06			10248.39	5,895.96	-42.47			11.56	11.68			1.04
Lentils		*	*	*			*	*	*			*	*			*
Grass Peas		-	*	*			-	-	*			-	-			*
Soya Beans		-	-	*			-	-	*			-	-			*
Fenugreek		*	-	*			*	-	*			*	-			*
Gibto		-	*	*			-	-	*			-	-			*
<b>Oilseeds</b>		2,627.50	4789.93	82.30			36851.44	43,466.88	17.95							
Neug		*	*	*			*	*	*			*	*			*
Linseed		109.85	125.10	13.88			*	594.40	*			*	4.75			*
Groundnut		344.57	1121.64	*			*	*	*			*	*			*
Sufflower		257.58	330.21	28.20			3573.08	2,913.65	-18.46			13.87	8.82			-36.41
Sesame		1,856.05	3110.62	67.59			*	22,058.56	*			*	7.09			*
Rapeseed		*	*	*			*	*	*			*	*			*
<b>TOTAL AREA IN HECTARES</b>																
<b>Major Root Crops</b>		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
(used as stable food in the Adm)		Estimates of	Estimates of	2011/12	2009/10	2010/11	Estimates of	Estimates of	2011/12	2009/10	2010/11	Estimates of	Estimates of	2011/12	2009/10	2010/11
<b>Including Enset</b>		2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Total Root Crops</b>		7.17	2.98	-58.44			991.42	98.67	-90.05							
Potatoes		-	*	*			-	-	*			-	-			*
Taro (Godere)		-	-	*			-	-	*			-	-			*
Sweet Potatoes		*	*	*			*	*	*			*	*			*
Enset		-	-	*			-	-	*			-	-			*

**Table 4.11 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Argoba special Wereda										
Major Crops	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)	
	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
<b>Total Grains</b>	5,085.95	5598.84	10.08		82028.82	77,972.30	-4.95			
<b>Cereals</b>	4,515.21	4434.78	-1.78		75569.10	69,614.46	-7.88			
Teff	486.00	199.72	-58.91		6281.22	2,147.38	-65.81		12.92	10.75
Barley	26.97	34.10	26.44		216.65	263.80	21.76		8.03	7.74
Wheat	15.96	6.75	-57.71		111.46	37.43	-66.42		6.98	5.55
Maize	452.74	524.79	15.91		7827.64	7,953.14	1.60		17.29	15.15
Sorghum	3,512.79	3654.03	4.02		60921.32	59,117.76	-2.96		17.34	16.18
Finger Millet	*	*	*		*	*	*		*	*
Oats/'Aja'	13.26	11.32	-14.63		*	67.83	*		*	5.99
Rice	*	-	*		-	-	*		-	*
<b>Pulses</b>	<b>156.41</b>	<b>308.86</b>	<b>97.47</b>		<b>1217.87</b>	<b>2,073.44</b>	<b>70.25</b>			
Faba Beans	*	*	*		*	*	*		*	*
Field Peas	28.73	42.21	46.92		175.68	228.17	29.88		6.11	5.41
Haricot beans	81.69	206.01	152.19		692.06	1,551.67	124.21		8.47	7.53
Chick-Peas	28.91	*	*		255.23	*	*		8.83	*
Lentils	14.34	41.88	192.05		74.93	166.85	122.67		5.23	3.98
Grass Peas	-	-	*		-	-	*		-	*
Soya Beans	*	*	*		*	*	*		*	*
Fenugreek	*	2.31	*		*	6.80	*		*	2.94
Gibto	*	-	*		-	-	*		-	*
<b>Oilseeds</b>	<b>414.33</b>	<b>855.20</b>	<b>106.41</b>		<b>5241.86</b>	<b>6,284.40</b>	<b>19.89</b>			
Neug	*	*	*		*	*	*		*	*
Linseed	6.31	18.94	200.16		26.08	58.12	122.85		4.13	3.07
Groundnut	*	*	*		*	*	*		*	*
Sufflower	33.56	54.80	63.29		432.87	668.78	54.50		12.90	12.20
Sesame	369.44	775.66	109.96		4725.36	5,537.54	17.19		12.79	7.14
Rapeseed	-	-	*		-	-	*		-	*
TOTAL AREA IN HECTARES										
Major Root Crops (used as stable food in the Adm.)	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
	Including Enset		2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Total Root Crops</b>	0.12	0.57	375.00		8.04	23.11	187.44			
Potatoes	*	*	*		*	*	*		*	*
Taro (Godere)	-	-	*		-	-	*		-	*
Sweet Potatoes	*	*	*		*	*	*		*	*
Enset	-	-	*		-	-	*		-	*

**Table 5. Forecast of 2011/12 (2004 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 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	
<b>Total Grains</b>	5,348,593	5,435,862.15	5521181.63	3.23	1.57	90,712,996	98806768.68	108,447,717.89	19.55	9.76						
<b>Cereals</b>	4,466,528	4,576,386.63	4578372.41	2.50	0.04	80,538,211	87972425.09	96,671,366.35	20.03	9.89						
Teff	1,182,811	1,289,405.27	1289506.17	9.02	0.01	14,368,405	16718046.21	17,515,146.69	21.90	4.77	12.15	12.97	13.58	11.77	4.70	
Barley	542,476	513,707.03	472206.23	-12.95	-8.08	9,685,632	9085463.51	9,866,465.94	1.87	8.60	17.85	17.69	20.89	17.03	18.09	
Wheat	857,603	815,975.59	759273.06	-11.47	-6.95	16,782,415	15832132.90	18,357,145.88	9.38	15.95	19.57	19.40	24.18	23.56	24.64	
Maize	1,000,056	1,109,276.03	1188375.71	18.83	7.13	23,255,330	28805994.69	31,701,301.81	36.32	10.05	23.25	25.97	26.68	14.75	2.73	
Sorghum	754,878	739,361.26	752828.94	-0.27	1.82	14,656,767	15805469.43	17,291,385.43	17.98	9.40	19.42	21.38	22.97	18.28	7.44	
Finger Millet	105,611	81,808.99	92581.63	-12.34	13.17	1,471,754	1278282.63	1,507,740.67	2.45	17.95	13.94	15.63	16.29	16.86	4.22	
Oats/'Aja'	14,147	24,494.31	21257.37	50.26	-13.22	193,557	394621.96	370,022.59	91.17	-6.23	13.68	16.11	17.41	27.27	8.07	
Rice	8,945	2,358.14	*	*	*	124,349	*	*	*	*	13.9	*	*	*	*	
<b>Pulses</b>	<b>559,780</b>	<b>552,162.41</b>	<b>552144.95</b>	<b>-1.36</b>	<b>0.00</b>	<b>7,474,028</b>	<b>8477252.99</b>	<b>8,634,072.82</b>	<b>15.52</b>	<b>1.85</b>						
Faba Beans	205,520	199,063.27	193899.17	-5.65	-2.59	2,649,528	3244779.27	3,142,222.15	18.60	-3.16	12.89	16.30	16.21	25.76	-0.55	
Field Peas	77,397	77,605.85	81410.41	5.18	4.90	892,812	1066475.03	1,178,040.04	31.95	10.46	11.54	13.74	14.47	25.39	5.31	
Haricot beans	114,707	112,779.68	157120.97	36.98	39.32	1,559,665	1696444.97	2,286,049.52	46.57	34.76	13.6	15.04	14.55	6.99	-3.26	
Chick-Peas	79,405	85,119.16	43530.89	-45.18	-48.86	1,141,575	1285869.16	732,671.65	-35.82	-43.02	14.38	15.11	16.83	17.04	11.38	
Lentils	34,248	26,560.42	24621.77	-28.11	-7.30	514,696	331559.83	333,942.47	-35.12	0.72	15.03	12.48	13.56	-9.78	8.65	
Grass Peas	40,673	40,691.03	34002.29	-16.40	-16.44	636,171	720245.33	639,105.18	0.46	-11.27	15.64	17.70	18.80	20.20	6.21	
Soya Beans	1,739	4,835.54	6838.84	*	41.43	18,327	74897.67	157,755.30	*	110.63	10.54	15.49	23.07	118.88	48.93	
Fenugreek	6,054	5,303.58	10643.46	75.80	100.68	61,254	56727.29	*	*	*	10.12	10.70	*	*	*	
Gibto	*	203.89	*	*	*	-	*	-	*	*	-	*	*	*	*	
<b>Oilseeds</b>	<b>322,285</b>	<b>307,313.11</b>	<b>390664.27</b>	<b>21.22</b>	<b>27.12</b>	<b>2,700,756</b>	<b>2357090.60</b>	<b>3,142,278.71</b>	<b>16.35</b>	<b>33.31</b>						
Neug	163,785	158,747.75	190702.43	16.43	20.13	950,343	904931.29	1,169,293.37	23.04	29.21	5.8	5.70	6.13	5.69	7.54	
Linseed	92,675	40,778.05	64527.60	-30.37	58.24	1,183,155	427064.09	686,993.95	-41.94	60.86	12.77	10.47	10.65	-16.60	1.72	
Groundnut	26,655	32,967.80	34651.72	*	5.11	240,285	422651.28	538,456.31	*	27.40	9.01	12.82	15.54	72.48	21.22	
Sufflower	*	*	1636.68	*	*	*	*	9,460.62	*	*	*	*	5.78	*	*	
Sesame	34,154	70,238.66	87704.23	156.79	24.87	279,719	544242.71	576,628.76	106.15	5.95	8.19	7.75	6.57	-19.78	-15.23	
Rapeseed	4,535	3,655.13	11441.61	152.28	213.03	37,873	52731.66	161,445.71	326.29	206.16	8.35	14.43	14.11	68.98	-2.22	
<b>TOTAL AREA IN HECTARES</b>				<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>								
<b>Major Root Crops</b>			Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		
(used as stable food in the Adm.)				Estimates of	of	2009/10	2010/11		Estimates of	of	2009/10	2010/11		Estimates of	of	
<i>Including Enset</i>		2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Total Root Crops</b>	<b>177301</b>	<b>155,687.91</b>	<b>159596.10</b>	<b>-9.99</b>	<b>2.51</b>	<b>7364097</b>	<b>6527620.62</b>	<b>7,351,046.18</b>	<b>-0.18</b>	<b>12.61</b>						
Potatoes	32,032	24,343.19	27011.81	-15.67	10.96	2495607	1850837.26	2,202,591.82	-11.74	19.01	77.91	76.03	81.54	-10.23	7.25	
Taro (Godere)	8,452	6,748.83	5407.82	-36.02	-19.87	524731	426495.04	369,831.67	-29.52	-13.29	62.08	63.20	68.39	0.16	8.21	
Sweet Potatoes	31,448	33,733.44	25735.18	-18.17	-23.71	2322048	2494417.33	2,481,140.14	6.85	-0.53	73.84	73.94	96.41	24.61	30.39	
Enset	105,368	90,862.45	101441.29	-3.73	11.64	2,021,711	1755870.99	2,297,482.55	13.64	30.85	19	19.32	22.65	7.97	17.24	

**Table 5.1 Forecast of 2011/12 (2004 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	% Change Of	Estimates of		Forecast of	% Change Of	Forecast of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/12	2009/10	2010/11
<b>Total Grains</b>	248,829.31	255762.82	2.79		4304931.38	4,750,596.81	10.35		
<b>Cereals</b>	202,395.19	207281.83	2.41		3940058.56	4,346,298.10	10.31		
Teff	34,040.24	36899.22	8.40		329185.90	373,037.28	13.32	9.67	10.11
Barley	2,164.99	639.99	-70.44		17521.48	5,204.24	-70.30	8.09	8.13
Wheat	2,927.03	2118.13	-27.64		35337.23	27,634.98	-21.80	12.07	13.05
Maize	73,960.00	73206.77	-1.02		1973414.17	2,106,640.31	6.75	26.68	28.78
Sorghum	55,926.26	55577.28	-0.62		1150645.65	1,220,345.06	6.06	20.57	21.96
Finger Millet	33,294.45	38773.38	16.46		432140.52	613,436.23	41.95	12.98	15.82
Oats/'Aja'	*	-	*		*	-	*	*	*
Rice	*	*	*		*	-	*	*	*
<b>Pulses</b>	<b>13,832.53</b>	<b>13246.24</b>	<b>-4.24</b>		<b>141161.39</b>	<b>142,912.82</b>	<b>1.24</b>		
Faba Beans	2,925.45	3192.90	9.14		31037.57	31,103.53	0.21	10.61	9.74
Field Peas	1,297.89	791.02	-39.05		13809.33	7,188.31	-47.95	10.64	9.09
Haricot beans	8,035.13	8643.47	7.57		81990.58	96,956.47	18.25	10.20	11.22
Chick-Peas	661.71	*	*		5666.31	*	*	8.56	*
Lentils	*	-	*		*	-	*	*	*
Grass Peas	193.26	*	*		1629.22	*	*	8.43	*
Soya Beans	*	*	*		*	*	*	*	*
Fenugreek	*	-	*		*	-	*	*	*
Gibto	*	-	*		-	-	*	-	*
<b>Oilseeds</b>	<b>32,601.59</b>	<b>35234.75</b>	<b>8.08</b>		<b>223711.44</b>	<b>261,385.89</b>	<b>16.84</b>		
Neug	24,844.35	20272.41	-18.40		163580.65	144,864.07	-11.44	6.58	7.15
Linseed	569.05	358.22	-37.05		*	1,453.56	*	*	4.06
Groundnut	*	*	*		*	*	*	*	*
Sufflower	*	*	*		*	*	*	*	*
Sesame	*	*	*		*	*	*	*	*
Rapeseed	658.02	1387.49	110.86		10668.58	23,787.27	122.97	16.21	17.14
	<b>TOTAL AREA IN HECTARES</b>			<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>	
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	<b>Estimates of</b>		<b>Forecast of</b>	<b>% Change Of</b>		<b>Estimates of</b>	<b>Forecast of</b>	<b>% Change Of</b>	
<i>Including Enset</i>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/12</b>	<b>2009/10</b>	<b>2010/11</b>
<b>Total Root Crops</b>	4,641.41	4546.93	-2.04		384785.89	401,465.77	4.33		
Potatoes	*	*	*		*	*	*	*	*
Taro (Godere)	150.43	340.74	126.51		12766.79	31,073.44	143.39	84.87	91.19
Sweet Potatoes	4,027.92	3879.62	-3.68		343178.36	365,303.36	6.45	85.20	94.16
Enset	77.01	*	*		585.98	*	*	7.61	*

**Table 5.2 Forecast of 2011/12 (2004 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	% Change Of	Estimates of		Forecast of	% Change Of	Forecast of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/12	2009/10	2010/11
<b>Total Grains</b>	147,438.78	150673.64	2.19		3072038.45	3,355,845.42	9.24		
<b>Cereals</b>	127,180.16	125732.74	-1.14		2827132.27	3,017,875.63	6.75		
Teff	14,877.28	14838.73	-0.26		183395.48	217,891.96	18.81	12.33	14.68
Barley	3,351.34	514.37	-84.65		39345.22	6,733.83	-82.89	11.74	13.09
Wheat	6,480.99	5625.52	-13.20		101365.78	93,606.61	-7.65	15.64	16.64
Maize	53,985.33	54966.80	1.82		1444760.28	1,518,786.73	5.12	26.76	27.63
Sorghum	30,680.49	32413.83	5.65		706064.55	811,742.72	14.97	23.01	25.04
Finger Millet	17,647.01	17186.22	-2.61		350408.03	366,386.93	4.56	19.86	21.32
Oats/'Aja'	*	*	*		*	*	*	*	*
Rice	50.76	*	*		*	*	*	*	*
<b>Pulses</b>	<b>13,076.51</b>	<b>17165.69</b>	<b>31.27</b>		<b>184728.51</b>	<b>268,650.76</b>	<b>45.43</b>		
Faba Beans	4,436.13	5575.71	25.69		74425.79	94,774.38	27.34	16.78	17.00
Field Peas	2,535.14	2756.00	8.71		33192.40	39,905.06	20.22	13.09	14.48
Haricot beans	4,102.82	8464.67	106.31		59442.66	130,223.42	119.07	14.49	15.38
Chick-Peas	1,576.82	-	*		14620.23	-	*	9.27	-
Lentils	*	-	*		*	-	*	*	*
Grass Peas	*	-	*		*	-	*	*	*
Soya Beans	*	*	*		*	*	*	*	*
Fenugreek	187.84	197.18	4.97		1110.39	1,527.69	37.58	5.91	7.75
Gibto	*	-	*		-	-	*	-	*
<b>Oilseeds</b>	<b>7,182.11</b>	<b>7775.20</b>	<b>8.26</b>		<b>60177.67</b>	<b>69,319.03</b>	<b>15.19</b>		
Neug	3,296.56	*	*		*	*	*	*	*
Linseed	*	334.21	*		*	2,625.76	*	*	7.86
Groundnut	*	*	*		*	*	*	*	*
Sufflower	*	121.29	*		*	1,738.53	*	*	14.33
Sesame	*	2228.77	*		*	16,097.07	*	*	7.22
Rapeseed	337.04	727.90	115.97		6322.47	12,687.14	100.67	18.76	17.43
<b>TOTAL AREA IN HECTARES</b>									
Major Root Crops (used as stable food in the Adm.)	TOTAL AREA IN HECTARES			TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)	
	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Forecast of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/12	2009/10	2010/11
<b>Including Enset</b>									
<b>Total Root Crops</b>	1,028.28	1138.43	10.71		59415.80	75,060.71	26.33		
Potatoes	*	*	*		*	*	*	*	*
Taro (Godere)	182.14	168.40	-7.54		15458.69	14,692.82	-4.95	84.87	87.25
Sweet Potatoes	394.03	627.97	59.37		33571.49	57,003.86	69.80	85.20	90.77
Enset	346.21	326.76	-5.62		2635.16	2,696.64	2.33	7.61	8.25

**Table 5.3 Forecast of 2011/12 (2004 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	
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Total Grains</b>	349,230.65	356668.11	35	2.13	6644748.99	6,768,585.04	1.86						
<b>Cereals</b>	279,567.15	262831.29		-5.99	6061045.64	5,881,450.62	-2.96						
Teff	74,497.41	77516.97		4.05	879137.92	1,053,517.35	19.84		11.80	13.59		15.17	
Barley	6,428.84	*	*		90045.64	*	*		14.01	*		*	
Wheat	9,839.86	8821.42		-10.35	147352.72	114,505.34	-22.29		14.98	12.98		-13.35	
Maize	121,854.26	105210.16		-13.66	3444172.84	3,119,111.58	-9.44		28.26	29.65		4.92	
Sorghum	51,172.61	50538.84		-1.24	1246045.11	1,285,934.22	3.20		24.35	25.44		4.48	
Finger Millet	15,470.82	18864.78		21.94	251474.98	283,381.88	12.69		16.25	15.02		-7.57	
Oats/'Aja'	279.34	*	*		2441.78	*	*		8.74	*		*	
Rice	*	*	*		*	*	*		*	*		*	
<b>Pulses</b>	<b>11,809.97</b>	<b>17241.29</b>	<b>45.99</b>		<b>157101.80</b>	<b>232,516.14</b>	<b>48.00</b>						
Faba Beans	6,603.58	6533.48		-1.06	80538.39	81,297.16	0.94		12.20	12.44		1.97	
Field Peas	2,433.22	3120.68		28.25	34699.73	41,710.48	*		14.26	13.37		*	
Haricot beans	1,645.41	5821.79		253.82	22554.79	73,343.63	225.18		13.71	12.60		-8.10	
Chick-Peas	*	*	*		*	*	*		*	*		*	
Lentils	*	*	*		*	*	*		*	*		*	
Grass Peas	-	-	*		-	-	*		-	-		*	
Soya Beans	*	*	*		*	*	*		*	*		*	
Fenugreek	*	*	*		*	*	*		*	*		*	
Gibto	-	-	*		-	-	*		-	-		*	
<b>Oilseeds</b>	<b>57,853.53</b>	<b>76595.52</b>	<b>32.40</b>		<b>426601.55</b>	<b>654,618.28</b>	<b>53.45</b>						
Neug	35,290.96	41128.30		16.54	212954.70	305,065.80	43.25		6.03	7.42		23.05	
Linseed	*	181.84		*	*	570.07	*		*	3.14		*	
Groundnut	*	*	*		*	*	*		*	*		*	
Sufflower	*	*	*		*	*	*		*	*		*	
Sesame	16,846.52	24536.18		45.65	140039.14	175,417.00	25.26		8.31	7.15		-13.96	
Rapeseed	290.32	1872.47		544.97	3858.86	30,947.70	701.99		13.29	16.53		24.38	
<b>TOTAL AREA IN HECTARES</b>													
Major Root Crops (used as stable food in the Adm.)	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	
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Including Enset</b>													
<b>Total Root Crops</b>	1,384.15	1428.34	3.19		121496.87	146,323.15	20.43		*	*		*	
Potatoes	*	*	*		*	*	*		*	*		*	
Taro (Godere)	70.31	54.87	-21.96		3873.49	3,115.90	-19.56		55.09	56.79		3.09	
Sweet Potatoes	1,112.42	1231.64	10.72		107370.49	135,349.81	26.06		96.52	109.89		13.85	
Enset	*	*	*		*	*	*		*	*		*	

**Table 5.4 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Major Crops	Horro Guduro Welega Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)							
			Estimates of		Forecast of		% Change Of	Estimates of	Forecast of	% Change Of								
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11			
<b>Total Grains</b>		256,158.89	263,092.13		2.71		412,750.70	4,015,773.68		-2.71								
<b>Cereals</b>		185,113.30	172,428.66		-6.85		351,484.91	3,241,187.27		-7.79								
Teff		72,220.03	82,974.52		14.89		891,098.86	1,107,859.16		24.33		12.34	13.35		8.18			
Barley		12,209.66	7291.48		-40.28		178,706.45	101,488.24		-43.21		14.64	13.92		-4.92			
Wheat		33,017.56	21,800.12		-33.97		582,749.97	411,354.73		-29.41		17.65	18.87		6.91			
Maize		50,316.78	45,971.12		-8.64		147,978.03	1,240,139.35		-16.19		29.41	26.98		-8.26			
Sorghum		15,127.72	13,272.38		-12.26		348,586.35	357,134.91		2.45		23.04	26.91		16.80			
Finger Millet		*	978.06		*		*	*		*		*	*		*			
Oats/'Aja'		136.39	93.16		-31.70		1,587.00	1,192.45		-24.86		11.64	12.80		9.97			
Rice		*	*		*		-	-		*		-	-		*			
<b>Pulses</b>		<b>16,139.36</b>	<b>20,481.51</b>		<b>26.90</b>		<b>223,910.55</b>	<b>286,114.17</b>		<b>27.78</b>								
Faba Beans		8,060.71	9,248.69		14.74		123,725.62	139,977.67		13.14		15.35	15.13		-1.43			
Field Peas		7,028.56	8,259.74		17.52		83,220.88	86,731.98		4.22		11.84	10.50		-11.32			
Haricot beans		550.03	1,430.20		*		8545.93	26,186.41		206.42		15.54	18.31		17.82			
Chick-Peas		*	-	*			*	-		*		*	-		*			
Lentils		-	*	*			-	-		*		-	-		*			
Grass Peas		*	-	*			*	-		*		*	-		*			
Soya Beans		*	*	*			*	*		*		*	*		*			
Fenugreek		94.15	192.41		104.37		541.97	880.52		62.47		5.76	4.58		-20.49			
Gibto		-	-	*			-	-		*		-	-		*			
<b>Oilseeds</b>		<b>54,906.24</b>	<b>70,181.96</b>		<b>27.82</b>		<b>388,747.59</b>	<b>488,472.25</b>		<b>25.65</b>								
Neug		41,831.11	51,885.41		24.04		265,796.91	303,662.72		14.25		6.35	5.85		-7.87			
Linseed		1,196.73	1,348.31		12.67		*	*		*		*	*		*			
Groundnut		*	*	*			*	*		*		*	*		*			
Sufflower		*	*	*			*	*		*		*	*		*			
Sesame		9,168.64	10,159.78		10.81		*	72,861.96		*		*	7.17		*			
Rapeseed		759.76	2,699.45		255.30		13,291.72	54,950.83		313.42		17.49	20.36		16.41			
<b>Major Root Crops</b>	<b>TOTAL AREA IN HECTARES</b>				<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>									
(used as stable food in the Adm.)	<b>Estimates of</b>		<b>Forecast of</b>		<b>% Change Of</b>		<b>Estimates of</b>		<b>Forecast of</b>		<b>% Change Of</b>		<b>Estimates of</b>		<b>Forecast of</b>		<b>% Change Of</b>	
<b>Including Enset</b>	<b>Estimates of</b>	<b>2009/10</b>	<b>2010/11</b>	<b>Forecast of</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>Estimates of</b>	<b>2009/10</b>	<b>2010/11</b>	<b>Estimates of</b>	<b>2009/10</b>	<b>2010/11</b>	<b>Forecast of</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	
<b>Total Root Crops</b>		167.57	202.85		21.05		11,099.72	821.56		-92.60								
Potatoes		*	*		*		*	*		*		*	*	*	*		*	
Taro (Godere)		*	-	*			*	-		*		*	-		*		*	
Sweet Potatoes		*	6.63	*			*	652.08		*		*	98.35		*		*	
Enset		21.73	21.77		0.18		165.41	169.48		2.46		7.61	7.79		2.37			

**Table 5.5 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

<b>Illibabor Zone</b>		<b>TOTAL AREA IN HECTARES</b>				<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>						
<b>Major Crops</b>	<b>Estimates of</b>		<b>Forecast</b>	<b>% Change Of</b>		<b>Estimates of</b>		<b>Forecast</b>	<b>% Change Of</b>		<b>Estimates of</b>		<b>Forecast</b>	<b>% Change Of</b>		
	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	
<b>Total Grains</b>	257,282.35	260,643.03	1.31			48,125,13.76	4,945,832.71	2.77								
<b>Cereals</b>	218,199.31	226,128.93	3.63			44,541,91.09	4,593,275.61	3.12								
Teff	70,696.41	77,665.73	9.86			76,661,2.32	830,016.46	8.27				10.84	10.69		-1.38	
Barley	7,493.31	2284.75	-69.51			82,906.34	23,045.36	-72.20				11.06	10.09		-8.77	
Wheat	5,146.01	5763.63	12.00			54,309.59	59,366.80	9.31				10.55	10.30		-2.37	
Maize	88,034.65	91,912.93	4.41			236,198.495	2,373,176.26	0.47				26.83	25.82		-3.76	
Sorghum	38,731.33	40,601.04	4.83			101,656.262	1,129,872.91	11.15				26.25	27.83		6.02	
Finger Millet	6,245.61	6,045.16	-3.21			12,225.218	119,437.78	-2.30				19.57	19.76		0.97	
Oats/'Aja'	*	*	*			*	*	*				*	*		*	*
Rice	*	*	*			*	*	*				*	*		*	*
<b>Pulses</b>	<b>21,467.94</b>	<b>17,987.55</b>	<b>-16.21</b>			<b>229,231.92</b>	<b>224,447.66</b>	<b>-2.09</b>								
Faba Beans	7,677.69	7,182.64	-6.45			84,131.55	85,615.82	1.76				10.96	11.92		8.76	
Field Peas	5,648.96	30,10.35	-46.71			36,740.55	17,287.76	-52.95				6.50	5.74		-11.69	
Haricot beans	4,114.67	44,09.74	7.17			40,649.67	39,055.55	-3.92				9.88	8.86		-10.32	
Chick-Peas	*	-	*			*	-	*				*	*		*	*
Lentils	-	*	*			-	-	*				-	-		*	
Grass Peas	*	-	*			*	-	*				*	-		*	
Soya Beans	*	*	*			*	*	*				*	*		*	
Fenugreek	91.88	153.57	67.14			394.62	616.30	56.18				4.29	4.01		-6.53	
Gibto	-	-	*			-	-	*				-	-		*	
<b>Oilseeds</b>	<b>17,615.11</b>	<b>16,526.54</b>	<b>-6.18</b>			<b>129,090.75</b>	<b>128,109.44</b>	<b>-0.76</b>								
Neug	7,851.77	7,679.43	-2.19			37,993.75	31,366.68	-17.44				4.84	4.08		-15.70	
Linseed	276.04	224.35	-18.73			785.06	965.02	22.92				2.84	4.30		51.41	
Groundnut	*	*	*			*	*	*				*	*		*	
Sufflower	*	*	*			-	-	*				-	-		*	
Sesame	7,968.96	*	*			*	*	*				*	*		*	
Rapeseed	*	855.49	*			*	5,478.57	*				*	6.40		*	
<b>TOTAL AREA IN HECTARES</b>		<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>										
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	<b>Estimates of</b>		<b>Forecast</b>	<b>% Change Of</b>		<b>Estimates of</b>		<b>Forecast</b>	<b>% Change Of</b>		<b>Estimates of</b>		<b>Forecast</b>	<b>% Change Of</b>		
	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	
<b>Including Enset</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	
<b>Total Root Crops</b>	4,185.72	4,129.56	-1.34			197,177.80	217,234.41	10.17								
Potatoes	175.40	*	*			76,999.97	*	*				43.90	*	*	*	
Taro (Godere)	793.62	646.35	-18.56			68,076.91	60,960.92	-10.45				85.78	94.32		9.96	
Sweet Potatoes	1,120.46	1,291.28	15.25			103,754.70	136,063.10	31.14				92.60	105.37		13.79	
Enset	2,096.24	2,147.33	2.44			17,646.22	20,210.39	14.53				8.42	9.41		11.76	

**Table 5.6 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

<b>Jimma Zone</b>		<b>TOTAL AREA IN HECTARES</b>				<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>					
<b>Major Crops</b>	<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>	
	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>
<b>Total Grains</b>	515,522.93	511,704.38	-0.74			888,260.75	9,816,827.97	10.52							
<b>Cereals</b>	452,225.70	454,945.97	0.60			815,664.731	9,177,662.65	12.52							
<i>Teff</i>	162,769.59	164,906.17	1.31			199,234.402	2,254,737.87	13.17				12.24	13.67		11.68
<i>Barley</i>	21,077.73	17,330.00	-17.78			268,489.24	232,638.30	-13.35				12.74	13.42		5.34
<i>Wheat</i>	42,351.56	30,254.62	-28.56			601,856.66	468,287.93	-22.19				14.21	15.48		8.94
<i>Maize</i>	161,042.98	166,067.56	3.12			420,240.701	4,674,360.95	11.23				26.09	28.15		7.90
<i>Sorghum</i>	62,236.42	74,008.13	18.91			105,460.81	1,513,437.78	43.51				16.95	20.45		20.65
<i>Finger Millet</i>	*	*	*			*	2,579.01	*				*	*		*
<i>Oats/Aja'</i>	*	*	*			155,45.22	31,620.82	103.41				*	*		*
<i>Rice</i>	-	-	*			-	-	*				-	-		*
<b>Pulses</b>	<b>39,176.54</b>	<b>29,510.80</b>	<b>-24.67</b>			<b>619,053.82</b>	<b>475,965.92</b>	<b>-23.11</b>							
<i>Faba Beans</i>	31,410.54	18,655.67	-40.61			509,688.89	313,411.40	-38.51				16.23	16.80		3.51
<i>Field Peas</i>	5,768.39	6,365.16	10.35			94,075.44	126,013.21	33.95				16.31	19.80		21.40
<i>Haricot beans</i>	*	3853.82	*			*	34,099.51	*				*	8.85		*
<i>Chick-Peas</i>	*	*	*			*	*	*				*	*		*
<i>Lentils</i>	*	313.62	*			*	1,414.16	*				*	4.51		*
<i>Grass Peas</i>	-	*	*			-	-	*				-	-		*
<i>Soya Beans</i>	*	-	*			*	-	*				*	-		*
<i>Fenugreek</i>	*	*	*			*	*	*				*	*		*
<i>Gibto</i>	*	-	*			*	-	*				*	-		*
<b>Oilseeds</b>	<b>24,120.68</b>	<b>27,247.60</b>	<b>12.96</b>			<b>106,906.61</b>	<b>163,199.40</b>	<b>52.66</b>							
<i>Neug</i>	14,997.09	14,406.63	-3.94			45,976.71	48,843.20	6.23				3.07	3.39		10.42
<i>Linseed</i>	2,972.87	3,908.99	31.49			15,712.17	23,639.40	50.45				5.29	6.05		14.37
<i>Groundnut</i>	*	*	*			*	*	*				*	*		*
<i>Sufflower</i>	*	-	*			-	-	*				-	-		*
<i>Sesame</i>	*	*	*			*	*	*				*	*		*
<i>Rapeseed</i>	433.28	1,442.74	232.98			*	13,974.58	*				*	9.69		*
<b>TOTAL AREA IN HECTARES</b>		<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>									
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>	
	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>
<b>Including Enset</b>															
<b>Total Root Crops</b>	22,175.27	19,145.29	-13.66			678,596.08	609,499.81	-10.18							
<i>Potatoes</i>	131.14	*	*			11,106.24	*	*				84.69	*		*
<i>Taro (Godere)</i>	5,407.91	4,136.00	-23.52			31,522.72	256,054.74	-18.77				58.29	61.91		6.21
<i>Sweet Potatoes</i>	166.12	249.53	50.21			12,517.11	20,675.63	65.18				75.35	82.86		9.97
<i>Enset</i>	16,470.10	14,673.56	-10.91			339,745.51	332,769.44	-2.05				20.63	22.68		9.94

**Table 5.7 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

West Shewa Zone (New)		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	591,501.79	589,932.37	-0.27			11,262,446.97	11,651,879.87	3.46						
<b>Cereals</b>	505,933.99	503,300.89	-0.52			10,114,322.25	10,588,158.29	4.68						
Teff	181,018.54	193,734.43	7.02			2,486,518.81	2,980,549.54	19.87			13.74	15.38		11.94
Barley	70,440.35	62,483.45	-11.30			11,123,69.21	1,111,790.51	-0.05			15.79	17.79		12.67
Wheat	57,425.57	50,014.19	-12.91			10,487,58.70	1,049,460.89	0.07			18.26	20.98		14.90
Maize	118,344.54	90,094.06	-23.87			3,541,249.71	2,935,888.25	-17.09			29.92	32.59		8.92
Sorghum	77,758.49	105,185.23	35.27			1,914,581.74	2,490,594.87	30.09			24.62	23.68		-3.82
Finger Millet	*	*	*			*	*	*			*	*		*
Oats/'Aja'	602.09	763.61	*			7250.02	*	*			12.04	*		*
Rice	*	*	*			-	-	*			-	-		*
<b>Pulses</b>	<b>59,144.19</b>	<b>44,384.78</b>	<b>-24.95</b>			<b>973,008.77</b>	<b>747,920.66</b>	<b>-23.13</b>						
Faba Beans	20,255.58	24,682.95	21.86			36,194.21	389,887.12	7.72			17.87	15.80		-11.58
Field Peas	7,829.51	8,038.10	2.66			12,934.458	135,130.04	4.47			16.52	16.81		1.76
Haricot beans	*	*	*			*	*	*			*	*		*
Chick-Peas	*	*	*			*	*	*			*	*		*
Lentils	*	580.68	*			*	6,729.32	*			*	11.59		*
Grass Peas	12,666.14	*	*			*	*	*			*	*		*
Soya Beans	-	-	*			-	-	*			-	-		*
Fenugreek	*	*	*			*	*	*			*	*		*
Gibto	*	-	*			-	-	*			-	-		*
<b>Oilseeds</b>	<b>26,423.60</b>	<b>42,246.71</b>	<b>59.88</b>			<b>175,115.95</b>	<b>315,800.91</b>	<b>80.34</b>						
Neug	22,721.21	34,646.23	52.48			126,438.53	222,396.32	75.89			5.56	6.42		15.47
Linseed	2,713.52	5,494.61	102.49			*	76,015.69	*			*	13.83		*
Groundnut	*	-	*			*	-	*			*	-		*
Sufflower	*	*	*			*	*	*			*	*		*
Sesame	*	*	*			*	*	*			*	*		*
Rapeseed	450.48	639.15	41.88			5,046.48	5,806.55	15.06			11.20	9.08		-18.93
<b>TOTAL AREA IN HECTARES</b>		<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>								
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Forecast of	% Change Of 2011/12 over		
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>	8,537.19	9914.34	16.13			41,386.790	496,807.60	20.04						
Potatoes	4,685.69	5916.19	26.26			33,797.886	450,900.49	33.41			72.13	76.21		5.66
Taro (Godere)	*	*	*			*	*	*			*	*		*
Sweet Potatoes	*	131.89	*			*	*	*			*	*		*
Enset	3,200.41	3863.81	20.73			26,899.32	35,132.73	30.61			8.40	9.09		8.21

**Table 5.8 Forecast of 2011/12 (2004 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	% Change Of	Estimates of		Forecast of	% Change Of	Forecast of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/12	2009/10	2010/11
<b>Total Grains</b>	332,970.73	340,499.70	2.26		544,069.60	5,531,090.90	1.66		
<b>Cereals</b>	257,103.95	268,262.10	4.34		435,475.21	4,615,729.11	5.99		
Teff	143,142.29	146,490.04	2.34		207,819.24	2,074,859.62	-0.16		14.52
Barley	20,439.68	33,802.27	65.38		313,696.07	585,025.44	86.49		15.35
Wheat	65,386.33	58,842.95	-10.01		128,182.30	1,297,013.82	1.19		19.60
Maize	20,981.09	21,937.99	4.56		58,037.682	560,847.79	-3.36		27.66
Sorghum	6,940.22	6,872.77	-0.97		96,064.51	94,994.04	-1.11		13.84
Finger Millet	*	*	*		-	-	*		*
Oats/'Aja'	*	*	*		*	*	*	*	*
Rice	-	-	*		-	-	*	-	*
<b>Pulses</b>	<b>72,119.81</b>	<b>57,194.58</b>	<b>-20.70</b>		<b>106,248.67</b>	<b>789,666.47</b>	<b>-25.68</b>		
Faba Beans	11,298.67	13,119.54	16.12		177,063.29	200,455.11	13.21		15.67
Field Peas	9,783.21	11,708.27	19.68		139,226.57	166,959.75	19.92		14.23
Haricot beans	*	3592.08	*		*	40,501.75	*		11.28
Chick-Peas	34,118.67	16,553.30	-51.48		48,676.12	220,994.57	-54.60		14.27
Lentils	3,501.36	*	*		35,174.26	19,668.42	*		10.05
Grass Peas	10,937.26	8,797.48	-19.56		19,140.156	138,270.48	-27.76		17.50
Soya Beans	*	*	*		-	-	*	-	*
Fenugreek	92.92	*	*		*	*	*	*	*
Gibto	-	-	*		-	-	*	-	*
<b>Oilseeds</b>	<b>3,746.97</b>	<b>15,043.02</b>	<b>301.47</b>		<b>23,451.73</b>	<b>125,695.31</b>	<b>435.97</b>		
Neug	*	8184.21	*		9994.48	41,739.70	317.63	*	5.10
Linseed	1,120.73	6,225.22	455.46		*	78,894.76	*	*	12.67
Groundnut	*	-	*		-	-	*	-	*
Sufflower	-	*	*		-	-	*	-	*
Sesame	-	*	*		-	-	*	-	*
Rapeseed	222.31	485.62	118.44		1520.65	5,060.85	232.81	6.84	10.42
	<b>TOTAL AREA IN HECTARES</b>			<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>	
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	<b>Estimates of</b>		<b>Forecast of</b>	<b>% Change Of</b>		<b>Estimates of</b>	<b>Forecast of</b>	<b>% Change Of</b>	
<i>Including Enset</i>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/12</b>	<b>2009/10</b>	<b>2010/11</b>
<b>Total Root Crops</b>	<b>9,579.93</b>	<b>12,565.50</b>	<b>31.16</b>		<b>120,802.64</b>	<b>146,462.61</b>	<b>21.24</b>		
Potatoes	725.74	604.11	-16.76		52,347.89	47,864.78	-8.56		72.13
Taro (Godere)	*	*	*		*	*	*	*	*
Sweet Potatoes	*	*	*		*	*	*	*	*
Enset	8,835.40	11,922.03	34.93		67,246.10	96,211.12	43.07		7.61

**Table 5.9 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Major Crops	North Shewa(Oromia) Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)	
	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of 2011/12	% Change Of
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11		2011/12 over
<b>Total Grains</b>	463,085.69	456943.07	-1.33			6844555.29	6,723,308.32	-1.77				
<b>Cereals</b>	381,514.15	366974.94	-3.81			5649973.18	5,556,443.75	-1.66				
Teff	147,300.40	141013.98	-4.27			2044702.76	1,909,373.79	-6.62			13.88	13.54
Barley	86,982.86	86062.62	-1.06			1085333.82	1,445,755.72	33.21			12.48	16.80
Wheat	75,280.51	82117.54	9.08			997171.80	1,280,167.43	28.38			13.25	15.59
Maize	7,305.61	9060.94	24.03			168791.75	162,368.05	-3.81			23.10	17.92
Sorghum	62,751.57	47471.56	-24.35			1336105.69	746,768.33	-44.11			21.29	15.73
Finger Millet	*	-	*			*	-	*			*	*
Oats/'Aja'	1,495.94	1245.53	-16.74			15913.31	12,010.43	-24.53			10.64	9.64
Rice	*	*	*			-	-	*			-	*
<b>Pulses</b>	<b>76,119.08</b>	<b>77279.63</b>	<b>1.52</b>			<b>1163825.08</b>	<b>1,088,809.92</b>	<b>-6.45</b>				
Faba Beans	39,648.10	43883.28	10.68			603115.61	573,037.58	-4.99			15.21	13.06
Field Peas	6,118.55	4454.67	-27.19			86521.54	46,574.18	-46.17			14.14	-14.14
Haricot beans	*	3662.84	*			*	*	*			*	*
Chick-Peas	10,118.49	7367.66	-27.19			160351.90	112,876.47	-29.61			15.85	15.32
Lentils	7,705.45	6561.33	-14.85			97852.28	*	*			12.70	*
Grass Peas	12,365.79	11060.50	-10.56			214443.94	185,278.61	-13.60			17.34	16.75
Soya Beans	-	-	*			-	-	*			-	*
Fenugreek	*	*	*			*	2,133.68	*			*	*
Gibto	*	-	*			-	-	*			-	*
<b>Oilseeds</b>	<b>5,452.47</b>	<b>12688.51</b>	<b>132.71</b>			<b>30757.03</b>	<b>78,054.65</b>	<b>153.78</b>				
Neug	3,822.92	4832.88	26.42			19379.74	28,540.99	47.27			5.07	5.91
Linseed	1,590.12	4269.52	168.50			*	*	*			*	*
Groundnut	-	-	*			-	-	*			-	*
Sufflower	*	*	*			-	-	*			-	*
Sesame	-	*	*			-	-	*			-	*
Rapeseed	*	391.85	*			-	-	*			-	*
<b>TOTAL AREA IN HECTARES</b>												
<b>Major Root Crops</b>			Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of 2011/12	% Change Of
(used as stable food in the Adm)				2009/10	2010/11	2009/10	2010/11		2009/10	2010/11		2011/12 over
<b>Including Enset</b>			2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Total Root Crops</b>	589.78	435.96	-26.08			57708.13	47,886.21	-17.02				
Potatoes	*	*	*			*	*	*			*	*
Taro (Godere)	-	-	*			-	-	*			-	*
Sweet Potatoes	-	*	*			-	-	*			-	*
Enset	*	*	*			*	*	*			*	*

**Table 5.10 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

East Shewa Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	434,451.08	444,729.79	2.37			754,891.83	7,875,382.40	4.32						
<b>Cereals</b>	369,730.46	356,245.35	-3.65			643,092.99	6,351,352.12	-1.24						
Teff	194,027.13	192,685.10	-0.69			270,578.37	2,734,832.57	1.07			13.95	14.19		1.72
Barley	10,656.54	13,051.19	22.47			13,292.65	190,932.43	43.64			12.47	14.63		17.32
Wheat	55,035.46	54,076.34	-1.74			978,164.14	1,070,426.26	9.43			17.77	19.79		11.37
Maize	88,826.36	87,290.06	-1.73			21,233.51	2,202,469.61	3.73			23.90	25.23		5.56
Sorghum	21,064.10	8,590.88	-59.22			489,115.77	150,681.20	-69.19			23.22	17.54		-24.46
Finger Millet	-	*	*			-	-	*			-	-		*
Oats/'Aja'	*	*	*			*	*	*			*	*		*
Rice	-	*	*			-	-	*			-	-		*
<b>Pulses</b>	<b>64,539.23</b>	<b>88,195.54</b>	<b>36.65</b>			<b>111,680.30</b>	<b>1,522,690.77</b>	<b>36.34</b>						
Faba Beans	9,726.31	10,742.04	10.44			16,367.34	200,866.17	22.72			16.83	18.70		11.11
Field Peas	2,832.19	4,723.46	66.78			47,714.69	79,544.86	66.71			16.85	16.84		-0.06
Haricot beans	21,460.76	41,875.89	95.13			36,629.73	623,753.82	70.29			17.07	14.90		-12.71
Chick-Peas	17,271.34	16,650.84	-3.59			34,070.73	381,707.07	12.03			19.73	22.92		16.17
Lentils	9,982.66	10,146.14	1.64			14,507.33	163,889.98	12.97			14.53	16.15		11.15
Grass Peas	3,086.76	3,731.47	20.89			5,134.01	69,545.99	35.46			16.63	18.64		12.09
Soya Beans	-	-	*			-	-	*			-	-		*
Fenugreek	*	*	*			*	*	*			*	*		*
Gibto	-	-	*			-	-	*			-	-		*
<b>Oilseeds</b>	<b>*</b>	<b>288.91</b>	<b>*</b>			<b>*</b>	<b>1,339.51</b>	<b>*</b>						
Neug	-	-	*			-	-	*			-	-		*
Linseed	*	233.80	*			*	1,339.51	*			*	5.73		*
Groundnut	-	-	*			-	-	*			-	-		*
Sufflower	*	*	*			-	-	*			-	-		*
Sesame	-	-	*			-	-	*			-	-		*
Rapeseed	*	45.48	*			-	-	*			-	-		*
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)								
<b>Major Root Crops</b> <i>(used as stable food in the Adm)</i>	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>	493.78	269.64	-45.39			43,465.87	22,064.51	-49.24						
Potatoes	*	*	*			*	*	*			*	*		*
Taro (Godere)	-	-	*			-	-	*			-	-		*
Sweet Potatoes	*	*	*			*	*	*			*	*		*
Enset	-	-	*			-	-	*			-	-		*

**Table 5.11 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Arsi Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	566,477.27	581446.09	2.64			11725856.92	13,270,697.13	13.17						
<b>Cereals</b>	492,426.29	501933.42	1.93			10601811.61	12,233,943.32	15.39						
Teff	82,352.18	84291.67	2.36			1046917.05	1,084,589.37	3.60			12.71	12.87		1.26
Barley	103,139.19	89406.29	-13.31			2450044.91	2,329,116.67	-4.94			23.75	26.05		9.68
Wheat	199,852.85	200279.95	0.21			4385515.72	5,842,764.74	33.23			21.94	29.17		32.95
Maize	71,786.76	84301.41	17.43			1772403.78	2,092,432.23	18.06			24.69	24.82		0.53
Sorghum	33,904.25	39411.62	16.24			931068.98	862,160.88	-7.40			27.46	21.88		-20.32
Finger Millet	-	*	*			-	-	*			-	-		*
Oats/'Aja'	1,391.06	1905.30	36.97			15861.17	22,879.41	44.25			11.40	12.01		5.35
Rice	-	-	*			-	-	*			-	-		*
<b>Pulses</b>	<b>59,966.63</b>	<b>56798.88</b>	<b>-5.28</b>			<b>985351.22</b>	<b>883,597.95</b>	<b>-10.33</b>						
Faba Beans	33,712.18	25543.07	-24.23			632778.12	520,705.52	-17.71			18.77	20.39		8.63
Field Peas	14,410.03	12325.86	-14.46			186550.88	128,362.64	-31.19			12.95	10.41		-19.61
Haricot beans	8,533.76	14968.97	75.41			125645.09	196,908.40	56.72			14.72	13.15		-10.67
Chick-Peas	648.66	-	*			7455.01	-	*			11.49	-		*
Lentils	1,289.12	1351.00	4.80			12864.52	10,857.49	-15.60			9.98	8.04		-19.44
Grass Peas	714.58	245.71	-65.61			13164.11	*	*			18.42	*		*
Soya Beans	*	-	*			*	-	*			*	-		*
Fenugreek	573.68	2364.26	*			*	23,544.94	*			*	9.96		*
Gibto	-	-	*			-	-	*			-	-		*
<b>Oilseeds</b>	<b>14,084.35</b>	<b>22713.79</b>	<b>61.27</b>			<b>138694.09</b>	<b>153,155.86</b>	<b>10.43</b>						
Neug	*	*	*			4036.56	*	*			*	*		*
Linseed	12,261.11	18197.83	48.42			126317.41	140,659.04	11.35			10.30	7.73		-24.95
Groundnut	*	-	*			*	-	*			*	-		*
Sufflower	-	*	*			-	-	*			-	-		*
Sesame	*	*	*			*	*	*			*	*		*
Rapeseed	*	444.18	*			*	2,980.54	*			*	6.71		*
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<b>Major Root Crops</b> <i>(used as stable food in the Adm.)</i>	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>	3,613.18	2541.05	-29.67			225553.59	212,212.36	-5.91						
Potatoes	1,668.24	2044.64	*			124166.97	*	*			74.43	*		0
Taro (Godere)	*	*	*			*	*	*			*	*		0
Sweet Potatoes	*	*	*			*	15,179.54	*			*	*		0
Enset	268.56	*	*			7002.26	*	*			26.07	*		0

**Table 5.12 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

West Arsi Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
Total Grains	314,967.92	324,980.71	3.18			725,943.681	8,553,040.54	17.82						
Cereals	295,209.49	284,474.28	-3.64			689,338.146	7,874,208.10	14.23						
Teff	23,639.53	20,829.19	-11.89			340,430.78	253,860.81	-25.43			14.40	12.19		-15.35
Barley	77,362.74	82,600.27	6.77			190,292.919	2,514,979.57	32.16			24.60	30.45		23.78
Wheat	109,438.50	89,507.45	-18.21			234,832.931	2,598,007.70	10.63			21.46	29.03		35.27
Maize	74,705.84	81,121.17	8.59			212,218.89	2,359,250.53	11.17			28.41	29.08		2.36
Sorghum	6,754.40	*	*			*	*	*			*	*		*
Finger Millet	2,999.19	5,227.08	74.28			348,60.68	61,747.26	77.13			11.62	11.81		1.64
Oats/'Aja'	*	*	*			*	*	*			*	*		*
Rice	-	-	*			-	-	*			-	-		*
Pulses	16,184.51	36,506.21	125.56			320,226.58	646,214.01	101.80						
Faba Beans	2,612.99	*	*			472,12.92	*	*			18.07	*		*
Field Peas	*	*	*			*	*	*			*	*		*
Haricot beans	11,432.55	22,638.57	98.02			*	*	*			*	*		*
Chick-Peas	-	*	*			-	-	*			-	-		*
Lentils	*	*	*			*	*	*			*	*		*
Grass Peas	*	*	*			*	*	*			*	*		*
Soya Beans	-	-	*			-	-	*			-	-		*
Fenugreek	*	*	*			*	*	*			*	*		*
Gibto	-	-	*			-	-	*			-	-		*
Oilseeds	3,573.93	4,000.22	11.93			*	*	*						
Neug	-	-	*			-	-	*			-	-		*
Linseed	3,510.48	3,926.09	11.84			*	*	*			*	*		*
Groundnut	-	-	*			-	-	*			-	-		*
Sufflower	-	-	*			-	-	*			-	-		*
Sesame	*	-	*			*	-	*			*	-		*
Rapeseed	*	*	*			*	*	*			*	*		*
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)								
Major Root Crops (used as stable food in the Adm.)	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
Total Root Crops	28,497.15	41,832.49	46.80			135,188.39	2,026,386.72	136.54						
Potatoes	12,518.54	14,490.39	15.75			93,175.468	1,123,195.03	20.55			74.43	77.51		4.14
Taro (Godere)	-	-	*			-	-	*			-	-		*
Sweet Potatoes	*	*	*			*	*	*			*	*		*
Enset	15,861.88	27,199.37	71.48			413,566.50	893,272.71	115.99			26.07	32.84		25.97

**Table 5.13 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

West Harerge Zone	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)						
	Major Crops		Estimates of	Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Total Grains</b>	231,169.76	234,653.71	1.51		415,875.645	5,317,345.26		27.86							
<b>Cereals</b>	207,385.40	210,856.54	1.67		379,880.532	4,951,544.58		30.34							
Teff	17,431.84	7286.81	-58.20		162,109.85	66,855.44		-58.76			9.30	9.17		-1.40	
Barley	4,954.01	2568.62	-48.15		69,509.28	44,977.75		-35.29			14.03	17.51		24.80	
Wheat	3,931.96	1767.22	-55.05		63,442.86	21,010.05		-66.88			16.14	11.89		-26.33	
Maize	54,389.22	74,460.22	36.90		102,967.594	1,848,981.31		79.57			18.93	24.83		31.17	
Sorghum	124,807.74	123,121.73	-1.35		244,446.67	2,938,190.22		20.20			19.59	23.86		21.80	
Finger Millet	1,667.59	1259.66	-24.46		27,853.62	*		*			16.70	*		*	
Oats/'Aja'	203.04	392.29	93.21		1751.10	3,589.55		104.99			8.62	9.15		6.15	
Rice	-	-	*		-	-		*			-	-		*	
<b>Pulses</b>	<b>19,320.36</b>	<b>16,966.00</b>	<b>-12.19</b>		<b>284,937.76</b>	<b>284,243.41</b>		<b>-0.24</b>							
Faba Beans	1,506.69	574.59	-61.86		17,037.20	*		*			11.31	*		*	
Field Peas	579.58	*	*		37,86.19	*		*			6.53	*		*	
Haricot beans	14,664.54	14,885.92	1.51		240,485.52	264,488.62		9.98			16.40	17.77		8.35	
Chick-Peas	1,212.30	*	*		15,452.98	*		*			12.75	*		*	
Lentils	*	*	*		*	*		*			*	*		*	
Grass Peas	*	-	*		*	-		*			*	-		*	
Soya Beans	-	*	*		-	-		*			-	-		*	
Fenugreek	613.22	604.60	-1.41		33,16.35	*		*			5.41	*		*	
Gibto	-	*	*		-	-		*			-	-		*	
<b>Oilseeds</b>	<b>4,464.00</b>	<b>6831.17</b>	<b>53.03</b>		*	<b>81,557.28</b>		*							
Neug	*	-	*		*	-		*			*	-		*	
Linseed	640.41	322.36	-49.66		31,59.54	1,043.10		-66.99			4.93	3.24		-34.28	
Groundnut	*	1596.01	*		*	*		*			*	*		*	
Sufflower	-	-	*		-	-		*			-	-		*	
Sesame	*	*	*		*	*		*			*	*		*	
Rapeseed	*	*	*		*	*		*			*	*		*	
<b>TOTAL AREA IN HECTARES</b>															
<b>Major Root Crops</b>	<b>Estimates of</b>		<b>Forecast of</b>	<b>% Change Of</b>		<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>					
(used as stable food in the Adm)	<b>Estimates of</b>		<b>Forecast of</b>	<b>2011/12 over</b>		<b>Estimates of</b>	<b>Forecast of</b>	<b>2011/12 over</b>		<b>Estimates of</b>	<b>Forecast of</b>	<b>2011/12 over</b>			
<b>Including Enset</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>
<b>Total Root Crops</b>	<b>11,315.55</b>	<b>5008.19</b>	<b>-55.74</b>			<b>64,5055.62</b>	<b>356,522.75</b>	<b>-44.73</b>							
Potatoes	*	*	*			*	*	*			*	*		*	*
Taro (Godere)	-	-	*			-	-	*			-	-		*	
Sweet Potatoes	11,035.04	4982.50	-54.85			62,5907.62	354,073.17	-43.43			56.72	71.06		25.28	
Enset	-	-	*			-	-	*			-	-		*	

**Table 5.14 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

East Harerge Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	255,225.01	271,185.64	6.25			480,1445.06	5,937,586.49	23.66						
<b>Cereals</b>	215,879.01	237,679.91	10.10			432,8624.04	5,499,220.22	27.04						
Teff	10,652.04	4907.56	-53.93			*	*	*			*	*		*
Barley	4,565.75	3528.76	-22.71			73,500.22	*	*			16.10	*		*
Wheat	12,031.93	11,367.25	-5.52			188,546.33	194,766.69	3.30			15.67	17.13		9.32
Maize	53,677.61	82,115.67	52.98			119,0230.83	1,805,749.23	51.71			22.17	21.99		-0.81
Sorghum	133,752.09	135,009.34	0.94			272,4697.21	3,374,632.55	23.85			20.37	25.00		22.73
Finger Millet	-	*	*			-	-	*			-	-		*
Oats/'Aja'	*	*	*			*	*	*			*	*		*
Rice	-	-	*			-	-	*			-	-		*
<b>Pulses</b>	<b>13,846.19</b>	<b>15,278.48</b>	<b>10.34</b>			<b>212,649.49</b>	<b>229,217.81</b>	<b>7.79</b>						
Faba Beans	4,437.28	4,404.21	-0.75			56,520.30	41,844.76	-25.97			12.74	9.50		-25.43
Field Peas	1,492.94	228.12	-84.72			*	*	*			*	*		*
Haricot beans	6,226.56	8429.92	35.39			115,644.98	169,163.60	46.28			18.57	20.07		8.08
Chick-Peas	*	-	*			*	-	*			*	-		*
Lentils	*	804.89	*			*	*	*			*	*		*
Grass Peas	-	-	*			-	-	*			-	-		*
Soya Beans	-	-	*			-	-	*			-	-		*
Fenugreek	1,182.83	1354.52	14.52			11,872.42	13,565.97	14.26			10.04	10.02		-0.20
Gibto	-	*	*			-	-	*			-	-		*
<b>Oilseeds</b>	<b>25,499.81</b>	<b>18,227.26</b>	<b>-28.52</b>			<b>260,171.53</b>	<b>209,148.46</b>	<b>-19.61</b>						
Neug	*	-	*			-	-	*			-	-		*
Linseed	3,134.62	1965.32	-37.30			24,981.33	15,319.73	-38.68			7.97	7.80		-2.13
Groundnut	21,527.12	15,129.89	-29.72			22,4410.64	184,983.11	-17.57			10.42	12.23		17.37
Sufflower	-	*	*			-	-	*			-	-		*
Sesame	*	*	*			*	*	*			*	*		*
Rapeseed	*	*	*			*	*	*			*	*		*
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)								
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>	<b>13,010.86</b>	<b>12,258.20</b>	<b>-5.78</b>			<b>11,447,46.41</b>	<b>1,350,935.98</b>	<b>18.01</b>						
Potatoes	1,935.68	*	*			18,090.9.13	*	*			93.46	*		*
Taro (Godere)	-	-	*			-	-	*			-	-		*
Sweet Potatoes	11,066.69	10,179.88	-8.01			96,3688.29	1,117,445.61	15.96			87.08	109.77		26.06
Enset	*	-	*			*	-	*			*	-		*

**Table 5.15 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Bale Zone	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)			
Major Crops	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10 over 2010/11	2009/10	2010/11	2011/12	2009/10 over 2010/11	2009/10	2010/11	2011/12	2009/10 over 2010/11
<b>Total Grains</b>	<b>311,451.07</b>	<b>333,966.55</b>	<b>7.23</b>		<b>551,826.40</b>	<b>6,936,399.44</b>	<b>25.70</b>					
Cereals	260,983.73	276,845.34	6.08		495,219.94	6,209,369.85	25.39					
Teff	41,286.22	41,359.55	0.18		47,454.19	459,593.84	-3.15				11.49	11.11
Barley	47,251.06	41,275.95	-12.65		78,699.39	796,915.33	1.26				16.66	19.31
Wheat	118,832.72	132,773.54	11.73		275,576.72	3,762,887.62	36.55				23.19	28.34
Maize	26,809.08	37,049.40	38.20		48,755.14	753,304.78	54.51				18.19	20.33
Sorghum	9,263.82	11,494.98	*		14,286.386	181,182.96	*				15.42	15.76
Finger Millet	-	-	*		-	-	*				-	*
Oats/'Aja'	17,464.01	12,891.92	-26.18		30,447.209	255,485.32	-16.09				17.43	19.82
Rice	*	-	*		-	-	*				-	*
<b>Pulses</b>	<b>20,913.85</b>	<b>22,177.55</b>	<b>6.04</b>		<b>295,009.00</b>	<b>347,225.60</b>	<b>17.70</b>					
Faba Beans	8,794.90	7,530.57	-14.38		16,327.51	178,543.91	9.35				18.56	23.71
Field Peas	5,571.21	6,852.45	23.00		7,671.03	102,926.82	34.17				13.77	15.02
Haricot beans	3,160.38	4,950.68	*		2,593.563	44,764.97	*				8.21	9.04
Chick-Peas	*	*	*		*	*	*				*	*
Lentils	937.33	476.99	-49.11		9,474.57	*	*				10.11	*
Grass Peas	*	-	*		*	-	*				*	*
Soya Beans	-	-	*		-	-	*				-	*
Fenugreek	728.37	*	#####		7,655.00	*	*				10.51	*
Gibto	*	*	*		-	-	*				-	*
<b>Oilseeds</b>	<b>29,553.49</b>	<b>34,943.66</b>	<b>18.24</b>		<b>271,055.46</b>	<b>379,803.99</b>	<b>40.12</b>					
Neug	*	*	*		*	*	*				*	*
Linseed	10,412.51	17,533.94	68.39		13,758.458	252,379.92	83.44				13.21	14.39
Groundnut	*	*	*		*	*	*				*	*
Sufflower	-	-	*		-	-	*				-	*
Sesame	18,855.25	*	*		13,252.72	*	*				7.03	*
Rapeseed	*	*	*		*	*	*				*	*
<b>TOTAL AREA IN HECTARES</b>												
<b>Major Root Crops</b> <i>(used as stable food in the Adm.)</i>	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10 over 2010/11	2009/10	2010/11	2011/12	2009/10 over 2010/11	2009/10	2010/11	2011/12	2009/10 over 2010/11
<b>Including Enset</b>	<b>3,838.26</b>	<b>4,142.02</b>	<b>7.91</b>		<b>115,149.16</b>	<b>87,180.75</b>	<b>-24.29</b>					
Total Root Crops	*	*	*		*	*	*		*	*	*	*
Potatoes	*	*	*		-	-	*		-	-	-	*
Taro (Godere)	-	-	*		-	-	*		-	-	-	*
Sweet Potatoes	*	*	*		*	*	*		*	*	*	*
Enset	*	*	*		*	-	*		*	*	-	*

**Table 5.16 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Borena Zone	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)			
Major Crops	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2011/12 over	2009/10	2010/11	2011/12	2011/12 over	2009/10	2010/11	2011/12	2011/12 over
<b>Total Grains</b>	36,244.61	29080.97	-19.76		537689.00	614,281.09	14.24					
<b>Cereals</b>	25,887.20	23174.74	-10.48		357854.16	477,318.61	33.38					
Teff	3,233.37	*	*		28507.55	*	*		8.82	*	*	*
Barley	*	*	*		*	*	*		*	*	*	*
Wheat	3,482.39	*	*		*	*	*		*	*	*	*
Maize	9,703.27	16625.00	71.33		177698.62	386,464.41	117.48		18.31	23.25		26.98
Sorghum	*	*	*		*	*	*		*	*	*	*
Finger Millet	-	-	*		-	-	*		-	-		*
Oats/'Aja'	-	-	-		-	-	*		-	-		*
Rice	-	-	-		-	-	*		-	-		*
<b>Pulses</b>	10,357.41	*	*		179834.84	*	*					
Faba Beans	*	*	*		*	*	*		*	*		*
Field Peas	*	*	*		*	*	*		*	*		*
Haricot beans	9,368.32	*	*		175587.86	*	*		18.74	*		*
Chick-Peas	*	*	*		*	*	*		*	*		*
Lentils	*	-	*		-	-	*		-	-		*
Grass Peas	-	-	-		-	-	*		-	-		*
Soya Beans	*	*	*		-	-	*		-	-		*
Fenugreek	-	-	*		-	-	*		-	-		*
Gibto	-	-	-		-	-	*		-	-		*
<b>Oilseeds</b>	-	*	*		-	-	*					
Neug	-	-	-		-	-	*		-	-		*
Linseed	-	*	-		-	-	*		-	-		*
Groundnut	-	*	*		-	-	*		-	-		*
Sufflower	-	-	*		-	-	*		-	-		*
Sesame	-	-	*		-	-	*		-	-		*
Rapeseed	-	*	*		-	-	*		-	-		*
<b>TOTAL AREA IN HECTARES</b>												
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2011/12 over	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2011/12	2011/12 over
<b>Including Enset</b>												
<b>Total Root Crops</b>	8,177.11	7760.01	-5.10		257864.25	252,159.31	-2.21					
Potatoes	*	*	*		*	*	*		*	*		*
Taro (Godere)	*	*	*		*	*	*		*	*		*
Sweet Potatoes	965.89	850.95	-11.90		98221.12	100,575.61	2.40		101.69	118.19		16.23
Enset	7,084.49	6871.12	-3.01		149121.35	148,356.89	-0.51		21.05	21.59		2.57

**Table 5.17 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

<b>Guji Zone</b>		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<b>Major Crops</b>	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	123,854.31	115218.91	-6.97			1864359.72	2,383,244.79	27.83						
<b>Cereals</b>	99,652.16	99275.48	-0.38			1535846.98	2,056,328.53	33.89						
Teff	16,220.78	*	*			170146.62	*	*			10.49	*	*	*
Barley	34,146.99	27804.36	-18.57			472429.55	399,112.95	-15.52			13.84	14.35	3.68	
Wheat	15,514.39	2968.62	-80.87			186314.32	45,325.66	-75.67			12.01	15.27	27.14	
Maize	33,552.66	66984.44	99.64			705952.04	1,561,330.44	121.17			21.04	23.31	10.79	
Sorghum	*	*	*			*	*	0			*	*	*	*
Finger Millet	*	-	*			-	-	0			-	-	*	
Oats/'Aja'	-	-	*			-	-	0			-	-	*	
Rice	-	-	*			-	-	0			-	-	*	
<b>Pulses</b>	<b>24,148.31</b>	<b>15942.64</b>	<b>-33.98</b>			<b>327934.29</b>	<b>326,916.25</b>	<b>-0.31</b>						
Faba Beans	5,838.55	9394.80	60.91			116345.03	198,330.54	70.47			19.93	21.11	5.92	
Field Peas	2,947.06	5183.82	75.90			49058.05	111,089.00	126.44			16.65	21.43	28.71	
Haricot beans	15,361.68	1364.02	-91.12			162531.21	17,496.72	-89.23			10.58	12.83	21.27	
Chick-Peas	*	-	*			-	-	0			-	-	*	
Lentils	-	-	*			-	-	0			-	-	*	
Grass Peas	-	-	-			-	-	0			-	-	*	
Soya Beans	-	-	*			-	-	0			-	-	*	
Fenugreek	-	-	*			-	-	0			-	-	*	
Gibto	-	-	-			-	-	0			-	-	*	
<b>Oilseeds</b>	<b>*</b>	<b>*</b>	<b>*</b>			<b>*</b>	<b>0</b>	<b>0</b>						
Neug	-	-	-			-	-	0			-	-	*	
Linseed	*	*	*			*	-	0			*	-	*	
Groundnut	*	-	-			-	-	0			-	-	*	
Sufflower	*	-	-			-	-	0			-	-	*	
Sesame	-	-	-			-	-	0			-	-	*	
Rapeseed	*	-	*			*	-	0			*	-	*	
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<b>Major Root Crops</b> <i>(used as stable food in the Adm)</i>	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>	34,452.75	32277.31	-6.31			698946.47	876,797.11	25.45						
Potatoes	288.54	*	*			22762.83	*	*			78.89	*	*	
Taro (Godere)	*	-	*			*	-	*			*	-	*	
Sweet Potatoes	*	*	*			*	*	*			*	*	*	
Enset	34,014.00	31387.29	-7.72			660962.19	760,811.03	15.11			19.43	24.24	24.76	

**Table 6. Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Somali Region	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)			
	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	
<b>Total Grains</b>	<b>69,789</b>	<b>70,212.35</b>	<b>53825.40</b>	<b>-22.87</b>	<b>-23.34</b>	<b>1,172,662</b>	<b>1127661.51</b>	<b>399,006.82</b>	<b>-3.84</b>	<b>-64.62</b>						
<b>Cereals</b>	<b>67,095</b>	<b>67,922.29</b>	<b>51903.50</b>	<b>-22.64</b>	<b>-23.58</b>	<b>1,105,200</b>	<b>1059697.77</b>	<b>336,014.80</b>	<b>-4.12</b>	<b>-68.29</b>						
Teff	-	*	-	*	*	-	-	-	*	*	-	-	-	*	*	
Barley	3,016	*	*	*	*	18,460	*	*	*	*	6.12	*	*	*	*	
Wheat	4,364	4,279.81	3713.86	-14.90	-13.22	72,245	73360.89	*	1.54	*	16.55	17.14	*	*	*	
Maize	26,999	28,094.49	23103.37	-14.43	-17.77	440,832	492641.24	185,755.16	11.75	-62.29	16.33	17.54	8.04	-50.77	-54.16	
Sorghum	32,705	34,608.39	23678.71	-27.60	-31.58	573,535	483801.94	141,992.53	-15.65	-70.65	17.54	13.98	6.00	-65.79	-57.08	
Finger Millet	-	*	-	*	*	-	-	-	*	*	-	-	-	*	*	
Oats/'Aja'	*	*	*	*	*	*	*	*	-	*	*	*	*	-	*	
Rice	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*	
<b>Pulses</b>	<b>576</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>8,591</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>						
Faba Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*	
Field Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*	
Haricot beans	432	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Chick-Peas	*	-	*	*	*	*	-	-	*	*	*	-	-	*	*	
Lentils	*	*	-	*	*	-	-	-	*	*	-	-	-	*	*	
Grass Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*	
Soya Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*	
Fenugreek	*	-	*	*	*	-	-	-	*	*	-	-	-	*	*	
Gibto	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*	
<b>Oilseeds</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>						
Neug	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*	
Linseed	*	*	*	*	*	-	-	-	*	*	-	-	-	*	*	
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sufflower	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*	
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rapeseed	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*	
<b>TOTAL AREA IN HECTARES</b>															<b>Yield(Qts/Ha)</b>	
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	
<b>Including Enset</b>	<b>161.28</b>	<b>11.68</b>	<b>*</b>	<b>-92.76</b>	<b>*</b>	<b>6413.40</b>	<b>-</b>	<b>*</b>	<b>*</b>	<b>*</b>						
<b>Total Root Crops</b>																
Potatoes	-	-	*	*	-	-	-	*	*	*	-	-	-	-	-	
Taro (Godere)	-	-	*	*	-	-	-	*	*	-	-	-	-	-	-	
Sweet Potatoes	*	11.68	*	*	*	*	*	*	*	*	*	*	*	*	*	
Enset	-	-	*	*	-	-	-	*	*	-	-	-	-	*	*	

**Table 6.1 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Shinile Zone	TOTAL AREA IN HECTARES								TOTAL PROD. IN QUINTALS								Yield(Qts/Ha)				
	Major Crops		Estimates of		Forecast of		% Change Of	Estimates of	Forecast of	% Change Of	Estimates of	Forecast of	% Change Of								
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11		
Total Grains	1,913	2,506.94	1975.13	31.08	-21.21	19,082	24123.55	17,691.55	26.42	-26.66											
Cereals	1,912	2,498.11	1966.74	30.65	-21.27	19,071	24096.56	17,686.37	26.35	-26.60											
Teff	-	-	-	*	*	-	-	-	-	*	*	-	-	-	-	-	-	*	*		
Barley	-	-	-	*	*	-	-	-	-	*	*	-	-	-	-	-	-	*	*		
Wheat	-	-	-	*	*	-	-	-	-	*	*	-	-	-	-	-	-	*	*		
Maize	293	*	181.36	*	*	2,068	6522.68	*	215.48	*	7.06	*	*	*	*	*	*	*	*	*	
Sorghum	1,619	1,912.89	1785.38	18.14	-6.67	17,003	17573.88	14,242.97	3.36	-18.95	10.5	9.19	7.98	-24.00	-13.17						
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>TOTAL AREA IN HECTARES</b>																					
Major Root Crops (used as stable food in the Adm)		Estimates of		Forecast of		% Change Of	Estimates of	Forecast of	% Change Of	Estimates of	Forecast of	% Change Of	Estimates of								
Including Enset		2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	
Total Root Crops	*	20.15	11.68	*	-42.03	*	1806.77	831.88	*	-53.96									*	*	
Potatoes	-	-	-	*	*	-	-	-	-	*	*	-	-	-	-	-	-	*	*		
Taro (Godere)	-	-	-	*	*	-	-	-	-	*	*	-	-	-	-	-	-	*	*		
Sweet Potatoes	*	20.15	11.68	*	*	*	1806.77	*	*	*	*	*	*	*	89.67	*	*	*	*	*	
Enset	-	-	-	*	*	-	-	-	-	*	*	-	-	-	-	-	-	*	*		

**Table 6.2 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

<b>Jijiga Zone</b>		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<b>Major Crops</b>	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	64,477	63,419.04	51492.07	-1.64	-18.81	1,091,401	1007894.28	371,456.69	-7.65	-63.15				
<b>Cereals</b>	62,160	61,357.72	49578.56	-1.29	-19.20	1,025,496	941984.51	308,469.86	-8.14	-67.25				
Teff	-	*	-	*	*	-	-	-	*	*	-	-	-	*
Barley	3,016	*	*	*	*	18,460	*	*	*	*	6.12	*	*	*
Wheat	4,364	4,279.81	3713.86	-1.93	-13.22	72,245	73360.89	*	1.54	*	16.55	17.14	*	*
Maize	23,784	23,500.26	22563.80	-1.19	-3.98	378,132	392501.87	172,453.19	3.80	-56.06	15.9	16.70	7.64	-51.95
Sorghum	30,984	32,638.50	21893.34	5.34	-32.92	556,532	466228.05	127,749.56	-16.23	-72.60	17.96	14.28	5.84	-67.48
Finger Millet	-	-	-	*	*	-	-	-	*	*	-	-	-	*
Oats/'Aja'	*	*	*	*	*	*	*	-	*	*	*	*	-	*
Rice	-	-	-	*	*	-	-	-	*	*	-	-	-	*
<b>Pulses</b>	<b>359</b>	*	*	*	*	*	*	*	*	*	*	*	*	
Faba Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	*
Field Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*
Haricot beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chick-Peas	*	-	*	*	*	*	-	-	*	*	*	-	-	*
Lentils	*	*	-	*	*	-	-	-	*	*	-	-	-	*
Grass Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*
Soya Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	*
Fenugreek	*	-	*	*	*	-	-	-	*	*	-	-	-	*
Gibto	-	-	-	*	*	-	-	-	*	*	-	-	-	*
<b>Oilseeds</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	
Neug	-	-	-	*	*	-	-	-	*	*	-	-	-	*
Linseed	*	*	*	*	*	-	-	-	*	*	-	-	-	*
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	-	-	-	*	*	-	-	-	*	*	-	-	-	*
Sesame	*	-	-	*	*	-	-	-	*	*	-	-	-	*
Rapeseed	-	-	-	*	*	-	-	-	*	*	-	-	-	*
<b>TOTAL AREA IN HECTARES</b>		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)								
<b>Major Root Crops</b> <i>(used as stable food in the Adm)</i>	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>	*	141.13	-	*	*	*	4606.63	-	*	*				
Potatoes	-	-	-	*	*	-	-	-	*	*	*	-	-	*
Taro (Godere)	-	-	-	*	*	-	-	-	*	*	-	-	-	*
Sweet Potatoes	*	*	-	*	*	*	*	*	-	*	*	-	*	*
Enset	-	-	-	*	*	-	-	-	*	*	-	-	*	*

**Table 6.3 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Major Crops	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)						
	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
Total Grains	3,400	4,286.37	*	26.08	*	62180	95643.68	*	53.82	*					
Cereals	3,023	4,066.46	*	34.52	*	60633	93616.70	*	54.40	*					
Teff	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Barley	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Wheat	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Maize	2,922	4,009.47	*	37.24	*	60633	93616.70	*	54.40	*	20.75	23.35	*	*	*
Sorghum	*	*	-	*	*	-	-	-	*	*	-	-	-	*	*
Finger Millet	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Oats/'Aja'	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Rice	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Pulses	216	*	-	*	*	1547	*	-	*	*					
Faba Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Field Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Haricot beans	216	*	-	*	*	1547	*	-	*	*	7.17	*	-	*	*
Chick-Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Lentils	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Grass Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Soya Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Fenugreek	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Gibto	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Oilseeds	*	-	-	*	*	-	-	-	*	*					
Neug	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Linseed	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Groundnut	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Sufflower	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Sesame	*	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Rapeseed	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
<b>TOTAL AREA IN HECTARES</b>														<b>Yield(Qts/Ha)</b>	
<b>Major Root Crops</b> <i>(used as stable food in the Adm.)</i>	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of	Forecast of 2011/12	% Change Of 2011/12 over		
<b>Including Enset</b>	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
Total Root Crops	-	-	-	*	*	-	-	-	*	*					
Potatoes	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Taro (Godere)	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Sweet Potatoes	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Enset	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*

**Table 7. Forecast of 2011/12 (2004 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	% Change Of		Estimates of		Forecast of	% Change Of		Forecast of		% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12 over
Total Grains	188,392	227,568.98	232944.78	23.65	2.36	3,252,673	3674712.35	3,953,285.24	21.54	7.58			
Cereals	148,213	168,190.70	162638.27	9.73	-3.30	2,845,688	3064313.10	3,189,828.73	12.09	4.10			
Teff	18,632	23,648.11	21463.54	15.20	-9.24	182,565	231073.15	233,267.96	27.77	0.95	9.8	9.77	10.87
Barley	874	1,264.49	756.31	-13.50	-40.19	9,393	14440.60	9,250.11	-1.52	-35.94	10.74	11.42	12.23
Wheat	*	2,690.40	*	*	*	*	29841.73	26,679.89	*	-10.60	*	11.09	*
Maize	35,953	43,855.14	45690.70	27.08	4.19	801,219	1172926.19	1,286,854.91	60.61	9.71	22.28	26.75	28.16
Sorghum	59,963	66,575.66	61173.41	2.02	-8.11	1,327,810	1176089.72	1,134,788.73	-14.54	-3.51	22.14	17.67	18.55
Finger Millet	28,392	29,472.09	30723.57	8.21	4.25	442,685	426257.27	491,258.40	10.97	15.25	15.59	14.46	15.99
Oats/'Aja'	88	*	*	*	*	*	*	*	*	*	*	*	*
Rice	585	*	*	*	*	6,989	*	*	*	*	11.95	*	*
Pulses	7,288	11,008.79	14560.28	99.78	32.26	109,627	162003.10	247,463.22	125.73	52.75			
Faba Beans	625	794.65	822.85	31.72	3.55	8,223	14156.74	16,192.62	96.92	14.38	13.16	17.82	19.68
Field Peas	660	504.82	345.32	-47.67	-31.60	*	*	*	*	*	*	*	*
Haricot beans	4,303	5,966.06	7723.44	79.51	29.46	79,977	89031.70	110,622.60	38.32	24.25	18.59	14.92	14.32
Chick-Peas	237	263.66	*	*	*	1,194	1013.31	*	*	*	5.04	3.84	*
Lentils	47	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	-	-	-	*	*	-	-	-	*	*	-	-	*
Soya Beans	1,321	*	5285.05	299.95	*	10,573	*	111,524.75	954.81	*	8	*	21.10
Fenugreek	7	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	32,891	48,369.49	55746.22	69.49	15.25	297,358	448396.15	515,993.30	73.53	15.08			
Neug	10,724	7,804.95	10067.42	-6.12	28.99	51,070	36186.94	48,029.42	-5.95	32.73	4.76	4.64	4.77
Linseed	*	439.59	525.58	*	19.56	*	2090.40	2,590.49	*	23.92	*	4.76	4.93
Groundnut	6,753	9,968.73	13568.21	100.92	36.11	99,727	158211.63	258,842.47	159.55	63.61	14.77	15.87	19.08
Sufflower	47	*	*	*	*	435	*	*	*	*	9.23	*	*
Sesame	14,741	30,005.88	30665.86	108.03	2.20	143,338	250087.81	196,826.93	37.32	-21.30	9.72	8.33	6.42
Rapeseed	*	*	123.96	*	*	*	323.99	1,114.03	*	243.85	*	*	8.99
TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)			
Major Root Crops (used as stable food in the Adm.)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Forecast of	% Change Of	
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12 over
	Including Enset		2009/10	2010/11	2011/12	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12
Total Root Crops	440	838.85	1174.16	166.77	39.97	27395	88209.96	140,255.14	411.98	59.00			
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	45.72	15.46	36.07	-21.11	133.31	1339	773.44	2,039.39	52.34	163.68	29.28	50.03	56.54
Sweet Potatoes	386.72	505.89	674.47	74.41	33.32	26056	53538.10	83,635.29	220.99	56.22	67.38	105.83	124
Enset	8	3.56	*	*	*	-	-	*	*	-	-	-	-

**Table 7.1 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

<b>Metekel Zone</b>		<b>TOTAL AREA IN HECTARES</b>				<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>					
<b>Major Crops</b>	<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>	
	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>
<b>Total Grains</b>	135,411.95	137402.98	1.47			2086709.09	2,277,764.47	9.16							
<b>Cereals</b>	98,870.90	94505.32	-4.42			1676066.72	1,716,546.05	2.42							
<b>Teff</b>	19,130.49	17968.15	-6.08			209396.31	218,220.11	4.21				10.95	12.14		10.87
<b>Barley</b>	1,128.29	651.29	-42.28			13367.20	*	*				11.85	*		*
<b>Wheat</b>	2,586.32	*	*			28902.96	*	*				11.18	*		*
<b>Maize</b>	20,214.15	19533.31	-3.37			551728.93	591,667.11	7.24				27.29	30.29		10.99
<b>Sorghum</b>	29,680.92	28015.62	-5.61			468077.66	436,545.10	-6.74				15.77	15.58		-1.20
<b>Finger Millet</b>	25,493.47	25580.24	0.34			391128.59	427,791.92	9.37				15.34	16.72		9.00
<b>Oats/'Aja'</b>	*	*	*			*	*	*				*	*		*
<b>Rice</b>	*	*	*			*	*	*				*	*		*
<b>Pulses</b>	<b>8,022.11</b>	<b>9315.59</b>	<b>16.12</b>			<b>127558.72</b>	<b>175,315.93</b>	<b>37.44</b>							
<b>Faba Beans</b>	737.50	796.82	8.04			13554.91	15,839.70	16.86				18.38	19.88		8.16
<b>Field Peas</b>	502.43	341.15	-32.10			*	*	*				*	*		*
<b>Haricot beans</b>	4,713.32	4864.44	3.21			70251.75	80,032.67	13.92				14.90	16.45		10.40
<b>Chick-Peas</b>	*	*	*			*	*	*				*	*		*
<b>Lentils</b>	*	*	*			*	*	*				*	*		*
<b>Grass Peas</b>	-	-	*			-	-	*				-	-		*
<b>Soya Beans</b>	*	*	*			*	*	*				*	*		*
<b>Fenugreek</b>	*	*	*			*	*	*				*	*		*
<b>Gibto</b>	*	*	*			*	*	*				*	*		*
<b>Oilseeds</b>	<b>28,518.94</b>	<b>33582.08</b>	<b>17.75</b>			<b>283083.65</b>	<b>385,902.50</b>	<b>36.32</b>							
<b>Neug</b>	2,200.78	4554.47	106.95			*	*	*				*	*		*
<b>Linseed</b>	*	140.20	*			*	703.33	*				*	5.02		*
<b>Groundnut</b>	9,313.80	12881.99	38.31			152043.57	249,343.58	63.99				16.32	19.36		18.63
<b>Sufflower</b>	*	*	*			*	*	*				*	*		*
<b>Sesame</b>	16,606.78	15214.93	-8.38			119060.24	103,519.78	-13.05				7.17	6.80		-5.16
<b>Rapeseed</b>	*	*	*			*	*	*				*	*		*
<b>TOTAL AREA IN HECTARES</b>		<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>									
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>	
	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>
<b>Including Enset</b>															
<b>Total Root Crops</b>	466.04	695.34	49.20			50883.96	88,125.20	73.19							
<b>Potatoes</b>	*	*	*			*	*	*				*	*		*
<b>Taro (Godere)</b>	*	*	*			*	*	*				*	*		*
<b>Sweet Potatoes</b>	*	*	*			*	*	*				*	*		*
<b>Enset</b>	-	-	*			-	-	*				-	-		*

**Table 7.2 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Asosa Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>		52,168.64	56452.38		8.21		803250.06	947,814.67		18.00				
<b>Cereals</b>		41,669.28	41349.58		-0.77		697968.23	841,386.72		20.55				
Teff		3,796.05	2816.57		-25.80		17202.54	12,632.07		-26.57		4.53	4.48	-1.10
Barley		-	*	*	*		-	-	*	*		-	-	*
Wheat		*	-	*	*		*	-	*	*		*	-	*
Maize		11,432.72	13958.72		22.09		296688.30	394,680.05		33.03		25.95	28.27	8.94
Sorghum		23,234.96	20572.39		-11.46		358784.71	399,247.27		11.28		15.44	19.41	25.71
Finger Millet		3,160.98	3938.86		24.61		25105.10	34,813.62		38.67		7.94	8.84	11.34
Oats/'Aja'		-	-	*	*		-	-	*	*		-	-	*
Rice		*	*	*	*		*	*	*	*		*	*	*
<b>Pulses</b>		1,772.42	2706.39		52.69		13958.97	27,689.43		98.36				
Faba Beans		*	-	*	*		-	-	*	*		-	-	*
Field Peas		-	-	*	*		-	-	*	*		-	-	*
Haricot beans		*	1147.36	*	*		*	9,809.22	*	*		*	8.55	*
Chick-Peas		229.76	*	*	*		839.51	*	*	*		3.65	*	*
Lentils		-	-	*	*		-	-	*	*		-	-	*
Grass Peas		-	-	*	*		-	-	*	*		-	-	*
Soya Beans		1,186.86	1469.69		23.83		9481.15	17,265.97		82.11		7.99	11.75	47.06
Fenugreek		*	*	*	*		*	*	*	*		*	*	*
Gibto		-	-	*	*		-	-	*	*		-	-	*
<b>Oilseeds</b>		8,726.95	12396.41		42.05		91322.86	78,738.52		-13.78				
Neug		5,122.10	4898.09		-4.37		24018.69	21,032.95		-12.43		4.69	4.29	-8.53
Linseed		119.47	*	*	*		376.16	*	*	*		3.15	*	*
Groundnut		533.67	615.88		15.40		4903.89	8,394.94		71.19		9.19	13.63	48.31
Sufflower		*	*	*	*		*	*	*	*		*	*	*
Sesame		2,943.16	*	*	*		*	*	*	*		*	*	*
Rapeseed		-	*	*	*		-	-	*	*		-	-	*
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>		178.18	214.00		20.10		18081.92	22,541.34		24.66				
Potatoes		*	*	*	*		*	*	*	*		*	*	*
Taro (Godere)		*	*	*	*		*	*	*	*		*	*	*
Sweet Potatoes		176.37	*	*	*		17924.14	*	*	*		101.63	*	*
Enset		-	*	*	*		-	-	*	*		-	-	*

**Table 7.3 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Kemeshi Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	31,696.59	31124.81	-1.80			637329.86	556,949.31	-12.61						
<b>Cereals</b>	20,654.44	19981.19	-3.26			553132.17	471,739.11	-14.71						
Teff	*	*	*			*	*	*			*	*	*	*
Barley	*	-	*			-	-	*			-	-	*	
Wheat	-	*	*			-	-	*			-	-	*	
Maize	9,265.75	9094.00	-1.85			256782.46	216,260.27	-15.78			27.71	23.78	-14.18	
Sorghum	10,978.70	9774.44	-10.97			293083.51	233,639.13	-20.28			26.70	23.90	-10.49	
Finger Millet	*	571.61	*			*	*	*			*	*	*	
Oats/'Aja'	-	*	*			-	-	*			-	-	*	
Rice	-	*	*			-	-	*			-	-	*	
<b>Pulses</b>	<b>803.94</b>	<b>2084.59</b>	<b>159.30</b>			<b>16182.35</b>	*	*						
Faba Beans	-	-	*			-	-	*			-	-	*	
Field Peas	-	-	*			-	-	*			-	-	*	
Haricot beans	589.82	1296.71	119.85			11915.52	15,970.37	34.03			20.20	12.32	-39.01	
Chick-Peas	-	*	*			-	-	*			-	-	*	
Lentils	-	-	*			-	-	*			-	-	*	
Grass Peas	-	-	*			-	-	*			-	-	*	
Soya Beans	*	*	*			*	*	*			*	*	*	
Fenugreek	-	-	*			-	-	*			-	-	*	
Gibto	-	-	*			-	-	*			-	-	*	
<b>Oilseeds</b>	<b>10,238.21</b>	<b>9059.03</b>	<b>-11.52</b>			<b>68015.34</b>	<b>46,101.67</b>	<b>-32.22</b>						
Neug	115.31	*	*			694.93	*	*			6.03	*	*	
Linseed	*	*	*			*	*	*			*	*	*	
Groundnut	*	15.33	*			*	132.93	*			*	8.67	*	
Sufflower	*	*	*			*	*	*			*	*	*	
Sesame	10,076.98	8600.26	-14.65			66917.32	43,577.26	-34.88			6.64	5.07	-23.64	
Rapeseed	-	-	*			-	-	*			-	-	*	
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<b>Major Root Crops</b> <i>(used as stable food in the Adm.)</i>	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>	38.42	114.07	196.90			4011.50	12,941.03	222.60						
Potatoes	*	*	*			*	*	*			*	*	*	*
Taro (Godere)	*	*	*			*	*	*			*	*	*	*
Sweet Potatoes	35.15	103.36	194.05			3682.54	12,164.07	230.32			104.77	117.69	12.33	
Enset	-	-	*			-	-	*			-	-	*	

**Table 7.4 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Mao Komo Zone												
Major Crops	TOTAL AREA IN HECTARES			TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	Estimates of			
	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	
<b>Total Grains</b>	8,291.80	7964.60	-3.95		147423.34	170,756.79	15.83					
<b>Cereals</b>	6,996.09	6802.18	-2.77		137145.98	160,156.86	16.78					
Teff	382.87	151.97	-60.31		2481.76	1,280.50	-48.40		6.48	8.43	30.09	
Barley	122.71	*	*		1073.40	*	*		8.75	*	*	
Wheat	102.40	53.15	-48.10		934.59	*	*		9.13	*	*	
Maize	2,942.52	3104.68	5.51		67726.51	84,247.48	24.39		23.02	27.14	17.90	
Sorghum	2,681.08	2810.96	4.84		56143.84	65,357.22	16.41		20.94	23.25	11.03	
Finger Millet	759.86	632.86	-16.71		8749.92	7,948.43	-9.16		11.52	12.56	9.03	
Oats/'Aja'	*	-	*		*	-	*		*	-	*	
Rice	*	*	*		*	*	*		*	*	*	
<b>Pulses</b>	<b>410.33</b>	<b>453.71</b>	<b>10.57</b>		<b>4303.06</b>	<b>5,349.32</b>	<b>24.31</b>					
Faba Beans	56.92	26.03	-54.27		*	*	*		*	*	*	
Field Peas	*	*	*		*	*	*		*	*	*	
Haricot beans	310.93	414.94	33.45		3243.35	4,810.34	48.31		10.43	11.59	11.12	
Chick-Peas	18.01	-	*		81.63	-	*		4.53	-	*	
Lentils	-	-	*		-	-	*		-	-	*	
Grass Peas	-	-	*		-	-	*		-	-	*	
Soya Beans	22.05	*	*		349.61	*	*		15.86	*	*	
Fenugreek	*	*	*		-	-	*		-	-	*	
Gibto	-	-	*		-	-	*		-	-	*	
<b>Oilseeds</b>	<b>885.39</b>	<b>708.71</b>	<b>-19.96</b>		<b>5974.30</b>	<b>5,250.61</b>	<b>-12.11</b>					
Neug	366.76	188.10	-48.71		2500.30	1,049.09	-58.04		6.82	5.58	-18.18	
Linseed	47.70	*	*		253.65	*	*		5.32	*	*	
Groundnut	83.40	55.01	-34.04		901.49	971.03	7.71		10.81	17.65	63.27	
Sufflower	*	*	*		*	*	*		*	*	*	
Sesame	378.95	335.08	-11.58		2147.40	1,850.31	-13.83		5.67	5.52	-2.65	
Rapeseed	*	36.91	*		*	720.26	*		*	19.51	*	
TOTAL AREA IN HECTARES										Yield(Qts/Ha)		
Major Root Crops (used as stable food in the Adm.)	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	Estimates of	Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
	Including Enset											
<b>Total Root Crops</b>	156.22	150.75	-3.50		15232.58	16,647.58	9.29		*	*	*	*
Potatoes	*	*	*		*	*	*		*	*	*	*
Taro (Godere)	13.07	11.98	-8.34		588.48	571.12	-2.95		45.03	47.67	5.86	
Sweet Potatoes	136.22	132.51	-2.72		14309.97	15,776.66	10.25		105.05	119.06	13.34	
Enset	3.56	3.60	1.12		-	-	*		-	-	*	

**Table 8. Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

(S.N.N.P.R) Region		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)						
Major Crops	Estimates of	Forecast		% Change Of		Estimates of	Forecast		% Change Of		Estimates of	Forecast		% Change Of		
		2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains	1,006,725	1,066,825.51	1095514.40	8.82	2.69	16,491,769	17551671.72	19,439,817.03	17.88	10.76						
Cereals	837,850	859,340.71	895784.96	6.91	4.24	14,406,368	14801509.79	16,923,267.86	17.47	14.33						
Teff	196,702	265,377.07	248190.98	26.18	-6.48	2,336,962	2967600.39	2,912,332.10	24.62	-1.86	11.88	11.18	11.73	-1.26	4.92	
Barley	88,038	111,756.36	80461.69	-8.61	-28.00	1,282,189	1982133.52	1,433,386.08	11.79	-27.68	14.56	17.74	17.81	22.32	0.39	
Wheat	155,661	131,162.87	120269.19	-22.74	-8.31	3,089,910	2446025.50	2,520,791.40	-18.42	3.06	19.85	18.65	20.96	5.59	12.39	
Maize	278,928	237,354.61	326507.13	17.06	37.56	5,390,794	5565472.20	7,972,196.97	47.89	43.24	19.33	23.45	24.42	26.33	4.14	
Sorghum	108,744	107,735.23	113476.45	4.35	5.33	2,167,102	1751259.30	1,985,168.41	-8.40	13.36	19.93	16.26	17.49	-12.24	7.56	
Finger Millet	6,020	3,800.09	3951.08	-34.37	3.97	89,981	42666.12	35,817.57	-60.19	-16.05	14.95	11.23	9.07	-39.33	-19.23	
Oats/'Aja'	769	301.95	304.64	-60.40	0.89	11,128	2885.74	2,356.64	-78.82	-18.33	14.47	9.56	7.74	-46.51	-19.04	
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Pulses	162,695	202,224.44	189082.11	16.22	-6.50	2,048,352	2724182.00	2,463,735.62	20.28	-9.56						
Faba Beans	53,628	70,622.50	61097.87	13.93	-13.49	599,407	1040563.82	884,242.89	47.52	-15.02	11.18	14.73	14.47	29.43	-1.77	
Field Peas	31,672	45,338.44	39247.47	23.92	-13.43	289,340	540115.48	509,827.55	76.20	-5.61	9.14	11.91	12.99	42.12	9.07	
Haricot beans	68,837	76,893.19	86445.17	25.58	12.42	1,079,358	1062791.46	1,058,448.21	-1.94	-0.41	15.68	13.82	12.24	-21.94	-11.43	
Chick-Peas	6,488	7,498.04	485.51	-92.52	-93.52	67,658	70805.94	*	*	*	10.43	9.44	*	*	*	
Lentils	912	574.18	687.40	-24.64	19.72	6,565	3641.08	4,393.18	-33.08	20.66	7.2	6.34	6.39	-11.25	0.79	
Grass Peas	*	549.61	*	*	*	*	*	*	*	*	*	*	*	*	*	
Soya Beans	*	498.44	*	*	*	*	3042.45	*	*	*	*	*	6.10	*	*	
Fenugreek	186	246.50	263.82	41.50	7.03	*	*	915.36	*	*	*	*	3.47	*	*	
Gibto	*	*	*	*	*	-	-	*	*	-	-	-	*	*		
Oilseeds	6,181	5,260.36	10647.33	72.27	102.41	37,049	25979.94	52,813.54	42.55	*						
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Linseed	2,385	840.61	1040.67	-56.37	23.80	19,062	4681.63	4,052.68	-78.74	-13.43	7.99	5.57	3.89	-51.31	-30.16	
Groundnut	607	635.04	*	*	*	3,354	*	*	*	*	5.52	*	*	*	*	
Sufflower	*	71.72	133.71	*	86.43	*	756.98	*	*	*	*	10.55	*	*	*	
Sesame	*	*	*	*	*	10,124	*	5,127.38	-49.35	*	*	*	*	*	*	
Rapeseed	182	*	593.43	226.69	*	*	*	3,239.44	*	*	*	*	5.46	*	*	
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)						
Major Root Crops (used as stable food in the Adm.)		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
Including Enset		2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
Total Root Crops	366282	299,086.58	295406.81	-19.35	-1.23	12589454	13491538.63	13,596,598.50	0.78							
Potatoes	12,364	8,068.70	9316.80	-24.65	15.47	961112	727006.57	789,855.94	8.64	77.73	90.10	84.78	9.07	-5.90		
Taro (Godere)	43,496	35,414.33	31334.83	-27.96	-11.52	3517799	2962555.73	2,631,362.29	-11.18	80.88	83.65	83.98	3.83	0.39		
Sweet Potatoes	20,925	44,893.99	37927.20	81.25	-15.52	2129687	4616775.02	4,219,356.96	-8.61	101.78	102.84	111.25	9.30	8.18		
Enset	289,496	210,709.56	216827.98	-25.10	2.90	5,980,856	5185201.31	5,956,023.31	14.87	21	24.61	27.47	32.96	11.62		

**Table 8.1 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season**

Gurage Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)								
Major Crops	Estimates of		Forecast of 2011/12		% Change Of 2011/12 over		Estimates of		Forecast of 2011/12		% Change Of 2011/12 over		Estimates of		Forecast of 2011/12		% Change Of 2011/12 over	
	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11
Total Grains		107,077.02	106203.89	-0.82		2097917.15	2,247,957.60		7.15									
Cereals		94,711.75	92282.14	-2.57		1901281.17	2,061,144.97		8.41									
Teff		36,893.47	35914.68	-2.65		422966.40	444,594.98		5.11									8.03
Barley		18,253.97	14190.75	-22.26		480510.52	361,139.28		-24.84									-3.31
Wheat		13,287.24	13727.81	3.32		282485.24	355,945.77		26.01									21.97
Maize		19,506.48	22463.65	15.16		560953.32	747,064.77		33.18									15.65
Sorghum		6,659.59	5960.69	-10.49		*	152,313.36		*								25.55	*
Finger Millet		*	-	*		-	-		*								-	*
Oats/Aja'		*	*	*		*	*		*								*	*
Rice		-	*	*		-	-		*								-	*
Pulses		12,097.21	8622.16	-28.73		195737.03	158,205.39		-19.17									-3.66
Faba Beans		5,266.69	4009.62	-23.87		109474.69	80,306.23		-26.64									
Field Peas		2,830.68	*	*		*	*		*								*	*
Haricot beans		499.15	1780.34	256.67		*	*		*								*	*
Chick-Peas		*	*	*		*	*		*								*	*
Lentils		*	-	*		*	-		*								*	*
Grass Peas		*	*	*		*	*		*								*	*
Soya Beans		*	-	*		*	-		*								*	*
Fenugreek		-	*	*		-	-		*								*	*
Gibto		-	-	*		-	-		*								*	*
Oilseeds		*	*	*		*	*		*									*
Neug		*	*	*		*	*		*								*	*
Linseed		*	*	*		*	*		*								*	*
Groundnut		-	*	*		-	-		*								*	*
Sufflower		-	-	*		-	-		*								*	*
Sesame		-	*	*		-	-		*								*	*
Rapeseed		-	53.73	*		-	-		*								*	*
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)												
Major Root Crops (used as stable food in the Adm.)	Estimates of		Forecast of 2011/12		% Change Of 2011/12 over		Estimates of		Forecast of 2011/12		% Change Of 2011/12 over		Estimates of		Forecast of 2011/12		% Change Of 2011/12 over	
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	
Total Root Crops		26,591.48	25758.64	-3.13		221278.29	253,180.99		14.42									
Potatoes		759.47	761.26	0.24		75278.75	86,137.50		14.42								113.15	14.15
Taro (Godere)		543.46	744.70	37.03		38346.80	58,554.35		52.70								78.63	11.44
Sweet Potatoes		15.73	*	*		1632.55	*		*							103.79	*	*
Enset		25,272.82	24239.73	-4.09		106020.19	108,009.49		1.88							4.20	4.46	6.19

**Table 8.2 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Hadiya Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>		<b>120,765.61</b>	<b>122028.68</b>		<b>1.05</b>		<b>1820053.12</b>	<b>2,022,798.12</b>		<b>11.14</b>				
<b>Cereals</b>		<b>107,766.50</b>	<b>107749.26</b>		<b>-0.02</b>		<b>1619806.78</b>	<b>1,828,210.49</b>		<b>12.87</b>				
Teff		44,909.03	35809.74		-20.26		506419.04	404,967.34		-20.03		11.28	11.31	0.27
Barley		5,597.57	4349.46		-22.30		80864.57	71,606.90		-11.45		14.45	16.46	13.91
Wheat		35,325.23	36551.55		3.47		662123.45	817,596.61		23.48		18.74	22.37	19.37
Maize		14,636.27	24459.47		67.12		268012.50	434,314.01		62.05		18.31	17.76	-3.00
Sorghum		7,156.19	6241.95		-12.78		100745.23	94,998.20		-5.70		14.08	15.22	8.10
Finger Millet		132.89	337.08	*			1642.00	*		*		12.36	*	*
Oats/'Aja'		*	-	*			-	-		*		-	-	*
Rice		-	-	*			-	-		*		-	-	*
<b>Pulses</b>		<b>12,836.78</b>	<b>13795.31</b>		<b>7.47</b>		<b>199238.25</b>	<b>192,447.30</b>		<b>-3.41</b>				
Faba Beans		7,741.07	7816.39		0.97		131339.93	121,703.73		-7.34		16.97	15.57	-8.25
Field Peas		2,028.52	2897.12		42.82		37229.02	45,613.96		22.52		18.35	15.74	-14.22
Haricot beans		2,901.11	3006.23		3.62		29332.31	*		*		10.11	*	*
Chick-Peas		*	-	*			-	-		*		-	-	*
Lentils		*	*	*			*	*		*		*	*	*
Grass Peas		-	-	*			-	-		*		-	-	*
Soya Beans		*	-	*			*	-		*		*	-	*
Fenugreek		*	*	*			*	*		*		*	*	*
Gibto		-	-	*			-	-		*		-	-	*
<b>Oilseeds</b>		<b>162.33</b>	*	*			<b>1008.08</b>	*		*				
Neug		-	-	*			-	-		*		-	-	*
Linseed		126.24	*	*			*	*		*		*	*	*
Groundnut		-	-	*			-	-		*		-	-	*
Sufflower		-	-	*			-	-		*		-	-	*
Sesame		-	-	*			-	-		*		-	-	*
Rapeseed		*	*	*			*	*		*		*	*	*
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<b>Major Root Crops</b> <i>(used as stable food in the Adm.)</i>	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>		<b>20,280.20</b>	<b>20673.82</b>		<b>1.94</b>		<b>635647.21</b>	<b>614,183.40</b>		<b>-3.38</b>				
Potatoes		1,226.25	2139.65		74.49		91661.92	157,532.38		71.86		74.75	73.63	-1.50
Taro (Godere)		*	2019.81		*		*	142,383.64		*		*	70.49	*
Sweet Potatoes		1,322.45	*	*			151063.35	*		*		114.23	*	*
Enset		15,977.22	16301.66		2.03		253878.02	290,078.92		14.26		15.89	17.79	11.96

**Table 8.3 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Kembata Tembaro Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>		34,786.29	36830.00		5.88		497823.53	526,465.19		5.75				
<b>Cereals</b>		28,999.75	31498.05		8.61		408314.72	459,422.62		12.52				
Teff		10,415.33	8813.81		-15.38		99705.27	80,616.73		-19.14		9.57	9.15	-4.39
Barley		1,631.69	1689.70		3.56		23563.85	25,918.38		9.99		14.44	15.34	6.23
Wheat		12,746.55	13504.81		5.95		221567.78	251,748.90		13.62		17.38	18.64	7.25
Maize	*	5545.73	*				*	72,498.12		*		*	13.07	*
Sorghum		3,134.49	1844.34		-41.16		48203.95	27,818.78		-42.29		15.38	15.08	-1.95
Finger Millet		108.53	*	*			1218.23	*		*		11.22	*	*
Oats/'Aja'	*	*	*				*	*		*		*	*	*
Rice	*	-	*				-	-		*		-	-	*
<b>Pulses</b>		5,747.07	5281.39		-8.10		89248.84	66,849.80		-25.10				
Faba Beans		4,172.70	3758.64		-9.92		70653.26	50,251.02		-28.88		16.93	13.37	-21.03
Field Peas		730.90	654.25		-10.49		10902.98	10,542.83		-3.30		14.92	16.11	7.98
Haricot beans		803.19	846.97		5.45		7588.06	6,009.72		-20.80		9.45	7.10	-24.87
Chick-Peas	*	-	*				*	-		*		*	-	*
Lentils	-	*	*				-	-		*		-	-	*
Grass Peas	*	-	*				-	-		*		-	-	*
Soya Beans	-	*	*				-	-		*		-	-	*
Fenugreek	*	*	*				*	*		*		*	*	*
Gibto	-	-	*				-	-		*		-	-	*
<b>Oilseeds</b>	*	50.56	*				*	*		*				
Neug	-	-	*				-	-		*		-	-	*
Linseed	*	*	*				*	*		*		*	*	*
Groundnut	-	-	*				-	-		*		-	-	*
Sufflower	-	-	*				-	-		*		-	-	*
Sesame	-	-	*				-	-		*		-	-	*
Rapeseed	-	*	*				-	-		*		-	-	*
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)								
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>		14,786.90	14485.00		-2.04		749869.00	628,947.72		-16.13				
Potatoes		2,173.97	2207.98		1.56		185700.33	197,097.38		6.14		85.42	89.27	4.51
Taro (Godere)		3,091.16	2633.80		-14.80		286797.58	215,798.56		-24.76		92.78	81.93	-11.69
Sweet Potatoes		1,681.81	1034.48		-38.49		174369.73	92,186.22		-47.13		103.68	89.11	-14.05
Enset		7,839.96	8608.74		9.81		103001.36	123,865.56		20.26		13.14	14.39	9.51

**Table 8.4 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Sidama Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
Total Grains		78,659.03	89056.89		13.22		1564348.08	2,222,032.03		42.04				
Cereals		53,923.39	70476.03		30.70		1090171.66	1,899,186.93		74.21				
Teff		5,121.27	*	*			*	*	*		*	*	*	*
Barley		26,219.26	11757.52		-55.16		402157.06	257,839.31		-35.89		15.34	21.93	42.96
Wheat		2,380.86	*	*			43434.62	*	*			18.24	*	*
Maize		19,515.20	52781.48		170.46		537229.30	1,502,373.58		179.65		27.53	28.46	3.38
Sorghum		686.80	418.79		-39.02		*	*	*		*	*	*	*
Finger Millet		-	*	*			-	-	*		-	-	*	
Oats/'Aja'		-	*	*			-	-	*		-	-	*	
Rice		-	-	*			-	-	*		-	-	*	
Pulses		24,686.59	18569.20		-24.78		473589.29	322,845.10		-31.83				
Faba Beans		5,488.58	3688.07		-32.80		93828.05	74,708.01		-20.38		17.10	20.26	18.48
Field Peas		*	749.16		*		*	6,101.09		*		*	8.14	*
Haricot beans		16,309.20	14130.08		-13.36		342915.47	242,028.39		-29.42		21.03	17.13	-18.54
Chick-Peas		*	-	*			*	-	*		*	-	*	
Lentils		*	*	*			*	*	*		*	*	*	
Grass Peas		-	-	*			-	-	*		-	-	*	
Soya Beans		-	-	*			-	-	*		-	-	*	
Fenugreek		*	-	*			*	-	*		*	-	*	
Gibto		-	-	*			-	-	*		-	-	*	
Oilseeds		49.04	*	*			*	-	*					
Neug		-	-	*			-	-	*		-	-	*	
Linseed		37.86	*	*			*	-	*		*	-	*	
Groundnut		-	-	*			-	-	*		-	-	*	
Sufflower		-	*	*			-	-	*		-	-	*	
Sesame		-	-	*			-	-	*		-	-	*	
Rapeseed		*	-	*			*	-	*		*	-	*	
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)								
Major Root Crops (used as stable food in the Adm.)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
Including Enset														
Total Root Crops		86,322.09	92070.11		6.66		4066175.37	4,714,167.99		15.94				
Potatoes		*	260.92		*		*	23,378.18		*		*	89.6	*
Taro (Godere)		548.42	*	*			46769.12	*	*			85.28	*	*
Sweet Potatoes		11,756.40	11235.15		-4.43		1204677.23	1,330,452.52		10.44		102.47	118.42	15.57
Enset		73,743.85	80494.38		9.15		2791570.50	3,353,386.81		20.13		37.85	41.66	10.07

**Table 8.5 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Gedio Zone	TOTAL AREA IN HECTARES								TOTAL PROD. IN QUINTALS								Yield(Qts/Ha)				
	Major Crops		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of		% Change Of		
			2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11		
<b>Total Grains</b>		16,191.53	15020.38	-7.23		273454.69	312,478.07	14.27													
<b>Cereals</b>		13,718.03	13468.15	-1.82		244340.08	292,090.96	19.54													
Teff	*	*	*	*		*	*	*								*	*	*	*	*	*
Barley		4,438.17	3311.02	-25.40		47287.33	36,354.66	-23.12								10.65	10.98			3.10	
Wheat	*	*	*	*		*	*	*								*	*	*	*	*	*
Maize		8,103.25	8554.10	5.56		*	*	*								*	*	*	*	*	*
Sorghum	*	*	*	*		*	*	*								*	*	*	*	*	*
Finger Millet	-	-	*			-	-	*								-	-			*	
Oats/'Aja'	-	-	*			-	-	*								-	-			*	
Rice	-	-	*			-	-	*								-	-			*	
<b>Pulses</b>		2,445.28	1540.23	-37.01		28906.33	20,357.18	-29.58													
Faba Beans		1,587.36	1080.42	-31.94		21566.09	16,586.06	-23.09								13.59	15.35			12.95	
Field Peas		335.39	*	*		2821.48	1,711.04	*								8.41	*			*	
Haricot beans	*	230.33	*			*	*	*								*	*	*	*	*	
Chick-Peas	*	-	*			*	-	*								*				*	
Lentils	-	-	*			-	-	*								-	-			*	
Grass Peas	-	-	*			-	-	*								-	-			*	
Soya Beans	-	-	*			-	-	*								-	-			*	
Fenugreek	*	-	*			-	-	*								-	-			*	
Gibto	-	-	*			-	-	*								-	-			*	
<b>Oilseeds</b>	*	*	*			*	*	*								*					
Neug	-	-	*			-	-	*								-	-			*	
Linseed	*	*	*			*	*	*								*	*			*	
Groundnut	*	*	*			-	-	*								-	-			*	
Sufflower	-	-	*			-	-	*								-	-			*	
Sesame	-	-	*			-	-	*								-	-			*	
Rapeseed	-	-	*			-	-	*								-	-			*	
<b>TOTAL AREA IN HECTARES</b>																					
<b>Major Root Crops</b>		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of		% Change Of			
(used as stable food in the Adm)		Estimates of		Forecast of		2011/12 over		Estimates of		Forecast of		2011/12 over		Estimates of		Forecast of		2011/12 over			
<i>Including Enset</i>		2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Total Root Crops</b>		13,432.67	14694.76	9.40		443837.70	398,042.50	-10.32								*	*	*	*	*	*
Potatoes	*	*	*			*	*									*	*	*	*	*	*
Taro (Godere)		730.24	437.22	-40.13		80362.46	60,686.06	-24.48								110.05	138.8			26.12	
Sweet Potatoes	*	271.28	*			*	33,876.36	*								*	124.88	*		*	
Enset		11,264.98	13979.58	24.10		215882.00	302,836.96	40.28								19.16	21.66			13.05	

**Table 8.6 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Wolayita Zone	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
	Major Crops	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	
		2009/10	2010/11	2011/12	2011/12 over	2009/10	2010/11	2011/12	2011/12 over	2009/10	2010/11	2011/12	% Change Of 2011/12 over
<b>Total Grains</b>		66,392.93	78973.13	18.95		756798.98	923,359.67	22.01					
<b>Cereals</b>		36,965.00	52558.38	42.18		407366.49	668,134.69	64.01					
Teff		27,336.43	23597.14	-13.68		247901.30	237,774.05	-4.09		9.07	10.08		11.14
Barley		433.94	*	*		4551.07	*	*		10.49	*		*
Wheat		4,576.72	*	*		*	65,387.29	*		*	*		*
Maize		3,056.80	23943.39	683.28		52239.86	351,654.81	573.15		17.09	14.69		-14.04
Sorghum		1,541.77	616.42	-60.02		16362.91	6,887.39	-57.91		10.61	11.17		5.28
Finger Millet		-	*	*		-	-	*		-	-		*
Oats/'Aja'		*	*	*		*	*	*		*	*		*
Rice		-	-	*		-	-	*		-	-		*
<b>Pulses</b>		29,415.38	26265.59	-10.71		349419.57	255,220.23	-26.96					
Faba Beans		1,147.11	1016.25	-11.41		19297.57	18,279.42	-5.28		16.82	17.99		6.96
Field Peas		1,476.07	1233.83	-16.41		16285.24	15,248.51	-6.37		11.03	12.36		12.06
Haricot beans		25,552.65	23884.59	-6.53		303601.05	221,229.19	-27.13		11.88	9.26		-22.05
Chick-Peas		909.67	*	*		8782.38	*	*		9.65	*		*
Lentils		-	*	*		-	-	*		-	-		*
Grass Peas		*	*	*		-	-	*		-	-		*
Soya Beans		*	*	*		*	*	*		*	*		*
Fenugreek		-	-	*		-	-	*		-	-		*
Gibto		*	*	*		-	-	*		-	-		*
<b>Oilseeds</b>		*	*	*		*	*	*					
Neug		-	*	*		-	-	*		-	-		*
Linseed		*	*	*		*	*	*		*	*		*
Groundnut		-	*	*		-	-	*		-	-		*
Sufflower		-	-	*		-	-	*		-	-		*
Sesame		-	-	*		-	-	*		-	-		*
Rapeseed		-	-	*		-	-	*		-	-		*
<b>TOTAL AREA IN HECTARES</b>													
<b>Major Root Crops</b>	Estimates of		Forecast of	% Change Of		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)			
(used as stable food in the Adm.)	Estimates of		Forecast of	2011/12 over		Estimates of		Forecast of	% Change Of		Forecast of	2011/12 over	
<b>Including Enset</b>	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Total Root Crops</b>		36,785.98	26204.53	-28.76		2960738.05	2,128,556.79	-28.11					
Potatoes		1,076.91	394.98	-63.32		95521.64	33,489.01	-64.94		88.70	84.79		-4.41
Taro (Godere)		9,718.26	6950.50	-28.48		836353.47	622,959.16	-25.51		86.06	89.63		4.15
Sweet Potatoes		18,017.73	11918.96	-33.85		1924112.55	1,369,528.92	-28.82		106.79	114.90		7.59
Enset		7,973.08	6940.09	-12.96		104750.39	102,579.70	-2.07		13.14	14.78		12.48

**Table 8.7 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

South Omo Zone	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)					
	Major Crops		Estimates of	Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		Estimates of	Forecast of	% Change Of	
			2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	
<b>Total Grains</b>		50,387.14	56226.12	11.59		931069.33	1,311,018.46	40.81						
<b>Cereals</b>		40,931.34	46860.68	14.49		815845.44	1,192,476.60	46.16						
Teff		1,575.52	2995.78	90.15		9837.96	28,019.53	184.81		6.24	9.35		49.84	
Barley		6,084.18	4468.57	-26.55		*	73,178.60	*		*	16.38		*	
Wheat		4,630.02	*	*		79443.34	*	*		17.16	*		*	
Maize		18,719.34	23208.41	23.98		420035.99	720,379.25	71.50		22.44	31.04		38.32	
Sorghum		9,802.92	14081.11	43.64		181730.33	344,631.44	89.64		18.54	24.47		31.98	
Finger Millet		*	273.00	*		-	-	*		-	-		*	
Oats/'Aja'		*	-	*		*	-	*		*	-		*	
Rice		*	-	*		-	-	*		-	-		*	
<b>Pulses</b>		6,117.34	7111.75	16.26		98966.95	109,348.49	10.49						
Faba Beans		2,575.18	2097.49	-18.55		52369.70	36,371.53	-30.55		20.34	17.34		-14.75	
Field Peas		1,788.25	*	*		29595.76	*	*		16.55	*		*	
Haricot beans		1,611.54	2876.91	78.52		16895.61	39,761.62	135.34		10.48	13.82		31.87	
Chick-Peas		*	-	*		-	-	*		-	-		*	
Lentils		*	*	*		*	*	*		*	*		*	
Grass Peas		*	-	*		-	-	*		-	-		*	
Soya Beans		*	*	*		-	-	*		-	-		*	
Fenugreek		-	*	*		-	-	*		-	-		*	
Gibto		-	-	*		-	-	*		-	-		*	
<b>Oilseeds</b>		*	*	*		16256.94	9,193.37	-43.45						
Neug		-	-	*		-	-	*		-	-		*	
Linseed		*	*	*		*	*	*		*	*		*	
Groundnut		*	*	*		*	*	*		*	*		*	
Sufflower		*	*	*		*	*	*		*	*		*	
Sesame		*	*	*		*	5,036.01	*		*	*		*	
Rapeseed		-	*	*		-	-	*		-	-		*	
<b>TOTAL AREA IN HECTARES</b>														
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>		Estimates of	Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
<i>Including Enset</i>		2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	
<b>Total Root Crops</b>		6,385.61	5238.52	-17.96		200334.98	250,439.76	25.01						
Potatoes		*	*	*		*	*	*		*	*		*	
Taro (Godere)		743.15	1201.28	61.65		55654.04	109,895.92	97.46		74.89	91.48		22.15	
Sweet Potatoes		487.00	496.61	1.97		56657.61	72,060.05	27.19		116.34	145.10		24.72	
Enset		5,081.11	3409.68	-32.89		81424.82	54,787.97	-32.71		16.03	16.07		0.25	

**Table 8.8 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Shaka Zone	TOTAL AREA IN HECTARES								TOTAL PROD. IN QUINTALS								Yield(Qts/Ha)				
	Major Crops		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of		% Change Of		
			2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11		
<b>Total Grains</b>		14,126.52	15039.00	6.46		297027.64		371,106.71	24.94												
<b>Cereals</b>		10,317.29	11019.20	6.80		255109.85		310,158.41	21.58												
Teff		964.24	503.27	-47.81		*		*	*								*	*	*	*	*
Barley		242.20	*	*		2380.58		*	*							9.83	*	*	*	*	
Wheat		182.48	*	*		1590.49		*	*							8.72	*	*	*	*	
Maize		515.69	2196.68	325.97		10803.04		59,155.48	447.58							20.95	26.93	28.54			
Sorghum		8,177.43	7920.63	-3.14		214564.69		234,251.83	9.18							26.24	29.57	12.69			
Finger Millet		-	*	*		-		-								*	-	-	-	*	
Oats/'Aja'		*	-	*		-		-								*	-	-	-	*	
Rice		*	*	*		*		*								*	*	*	*	*	
<b>Pulses</b>		3,807.02	3994.66	4.93		41917.79		60,948.30	45.40												
Faba Beans		1,099.31	*	*		12221.52		*	*							11.12	*	*	*	*	
Field Peas		2,545.14	3039.19	19.41		28228.86		46,073.19	63.21							11.09	15.16	36.70			
Haricot beans		162.28	99.13	-38.91		1467.41		960.48	-34.55							9.04	9.69	7.19			
Chick-Peas		-	-	*		-		-								*	-	-	-	*	
Lentils		-	-	*		-		-								*	-	-	-	*	
Grass Peas		-	-	*		-		-								*	-	-	-	*	
Soya Beans		-	*	*		-		-								*	-	-	-	*	
Fenugreek		*	-	*		-		-								*	-	-	-	*	
Gibto		-	-	*		-		-								*	-	-	-	*	
<b>Oilseeds</b>		*	*	*		-		-								*					
Neug		-	-	*		-		-								*	-	-	-	*	
Linseed		*	*	*		-		-								*	-	-	-	*	
Groundnut		*	-	*		-		-								*	-	-	-	*	
Sufflower		-	-	*		-		-								*	-	-	-	*	
Sesame		-	-	*		-		-								*	-	-	-	*	
Rapeseed		*	*	*		-		-								*	-	-	-	*	
<b>TOTAL AREA IN HECTARES</b>																					
<b>Major Root Crops</b>	(used as stable food in the Adm)		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of		% Change Of		
<b>Including Enset</b>			2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11		
<b>Total Root Crops</b>		4,538.16	4544.49	0.14		223291.22		235,764.50	5.59												
Potatoes		22.41	*	*		2352.36		*	*							104.97	*	*	*	*	
Taro (Godere)		786.28	737.37	-6.22		66873.17		67,313.73	0.66							85.05	91.29	7.34			
Sweet Potatoes		*	*	*		*		*	*							*	*	*	*	*	
Enset		3,696.34	3701.55	0.14		148943.84		152,205.73	2.19							40.29	41.12	2.06			

**Table 8.9 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Kaffa Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>		<b>122,171.81</b>	<b>119,032.13</b>	-2.57		<b>179,149.00</b>	<b>1,848,097.33</b>	3.16						
<b>Cereals</b>		<b>80,364.85</b>	<b>83,538.48</b>	3.95		<b>138,382.012</b>	<b>1,498,770.04</b>	8.31						
Teff		29,517.19	26,961.77	-8.66		327,054.91	355,921.24	8.83			11.08	13.20		19.13
Barley		7,480.85	9,457.01	26.42		92,422.51	123,296.52	33.41			12.35	13.04		5.59
Wheat		7,368.43	6,722.53	-8.77		*	121,320.83	*			*	18.05		*
Maize		24,008.53	26,426.96	10.07		60,647.497	628,240.38	3.59			25.26	23.77		-5.90
Sorghum		11,340.85	13,356.83	17.78		230,583.62	263,126.20	14.11			20.33	19.70		-3.10
Finger Millet		564.33	*	*		4602.49	*	*			8.16	*		*
Oats/'Aja'		*	*	*		*	*	*			*	*		*
Rice		*	*	*		-	-	*			-	-		*
<b>Pulses</b>		<b>41,558.87</b>	<b>35,280.55</b>	<b>-15.11</b>		<b>407,289.21</b>	<b>347,326.25</b>	<b>-14.72</b>						
Faba Beans		19,285.38	17,655.02	-8.45		211,506.73	182,809.46	-13.57			10.97	10.35		-5.65
Field Peas		16,219.24	12,179.39	-24.91		145,329.44	119,300.90	-17.91			8.96	9.80		9.38
Haricot beans		6,049.75	5,438.76	-10.10		50,438.20	45,215.89	-10.35			8.34	8.31		-0.36
Chick-Peas		-	-	*		-	-	*			-	-		*
Lentils		*	-	*		*	-	*			*	-		*
Grass Peas		*	-	*		-	-	*			-	-		*
Soya Beans		*	*	*		-	-	*			-	-		*
Fenugreek		*	*	*		-	-	*			-	-		*
Gibto		-	-	*		-	-	*			-	-		*
<b>Oilseeds</b>		<b>248.08</b>	*	*		<b>381.67</b>	*	*						
Neug		*	*	*		*	*	*			*	*		*
Linseed		92.31	*	*		297.93	*	*			3.23	*		*
Groundnut		*	-	*		-	-	*			-	-		*
Sufflower		*	-	*		-	-	*			-	-		*
Sesame		-	-	*		-	-	*			-	-		*
Rapeseed		*	*	*		*	*	*			*	*		*
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<b>Major Root Crops</b> <i>(used as stable food in the Adm.)</i>	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>		<b>24,429.77</b>	<b>24,112.69</b>	<b>-1.30</b>		<b>111,433.475</b>	<b>1,147,906.15</b>	<b>3.01</b>						
Potatoes		*	*	*		*	*	*			*	*		*
Taro (Godere)		3,535.93	2,988.04	-15.49		258,122.50	229,548.91	-11.07			73.00	76.82		5.23
Sweet Potatoes		127.59	180.83	41.73		15,298.09	24,067.12	57.32			119.90	133.09		11.00
Enset		20,715.98	20,938.16	1.07		83,475.022	893,778.92	7.07			40.29	42.69		5.96

**Table 8.10 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

<b>Gamo Gofa Zone</b>		<b>TOTAL AREA IN HECTARES</b>				<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>					
<b>Major Crops</b>	<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>	
	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>
<b>Total Grains</b>		<b>136,414.35</b>	<b>141636.32</b>	<b>3.83</b>		<b>2284275.12</b>	<b>2,241,072.57</b>	<b>-1.89</b>							
<b>Cereals</b>		<b>122,821.75</b>	<b>122092.48</b>	<b>-0.59</b>		<b>2078821.71</b>	<b>1,955,803.23</b>	<b>-5.92</b>							
<b>Teff</b>		<b>39,393.59</b>	<b>43583.05</b>	<b>10.63</b>		<b>464750.63</b>	<b>533,562.70</b>	<b>14.81</b>		<b>11.80</b>	<b>12.24</b>				<b>3.73</b>
<b>Barley</b>		<b>21,725.46</b>	<b>14680.56</b>	<b>-32.43</b>		<b>441668.32</b>	<b>247,871.15</b>	<b>-43.88</b>		<b>20.33</b>	<b>16.88</b>				<b>-16.97</b>
<b>Wheat</b>	*	8220.40	*			*	181,757.32	*		*	22.11				*
<b>Maize</b>		<b>38,338.39</b>	<b>39372.08</b>	<b>2.70</b>		<b>771822.35</b>	<b>800,286.34</b>	<b>3.69</b>		<b>20.13</b>	<b>20.33</b>				<b>0.99</b>
<b>Sorghum</b>		<b>11,661.41</b>	<b>15759.64</b>	<b>35.14</b>		<b>135796.83</b>	<b>192,325.72</b>	<b>41.63</b>		<b>11.64</b>	<b>12.20</b>				<b>4.81</b>
<b>Finger Millet</b>	*	*	*			*	*	*		*	*				*
<b>Oats/'Aja'</b>	-	*	*			-	-	*		-	-				*
<b>Rice</b>	*	-	*			*	-	*		*	*				*
<b>Pulses</b>		<b>13,234.74</b>	<b>18466.56</b>	<b>39.53</b>		<b>203423.79</b>	<b>277,369.17</b>	<b>36.35</b>							
<b>Faba Beans</b>		2,499.48	2640.78	5.65		43578.50	54,409.40	24.85		<b>17.44</b>	<b>20.60</b>				<b>18.12</b>
<b>Field Peas</b>	*	1961.19	*			*	30,010.00	*		*	15.30				*
<b>Haricot beans</b>		<b>7,637.65</b>	<b>13786.52</b>	<b>80.51</b>		<b>119998.90</b>	<b>192,836.97</b>	<b>60.70</b>		<b>15.71</b>	<b>13.99</b>				<b>-10.95</b>
<b>Chick-Peas</b>	*	*	*			*	-	*		*	*				*
<b>Lentils</b>		<b>44.42</b>	*	*		<b>228.56</b>	*	*		<b>5.15</b>	*				*
<b>Grass Peas</b>	*	-	*			-	-	*		-	-				*
<b>Soya Beans</b>	-	*	*			-	-	*		-	-				*
<b>Fenugreek</b>	*	*	*			*	*	*		*	*				*
<b>Gibto</b>	-	-	*			-	-	*		-	-				*
<b>Oilseeds</b>	*	*	*			<b>2029.62</b>	*	*							
<b>Neug</b>	-	-	*			-	-	*		-	-				*
<b>Linseed</b>		<b>123.63</b>	<b>83.86</b>	<b>-32.17</b>		<b>671.62</b>	<b>391.80</b>	<b>-41.66</b>		<b>5.43</b>	<b>4.67</b>				<b>-14.00</b>
<b>Groundnut</b>	*	*	*			*	*	*		*	*				*
<b>Sufflower</b>	*	-	*			*	-	*		*	*				*
<b>Sesame</b>	*	*	*			*	*	*		*	*				*
<b>Rapeseed</b>	-	-	*			-	-	*		-	-				*
		<b>TOTAL AREA IN HECTARES</b>				<b>TOTAL PROD. IN QUINTALS</b>				<b>Yield(Qts/Ha)</b>					
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>	
	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>	<b>2009/10</b>	<b>2010/11</b>		<b>2009/10</b>	<b>2010/11</b>
<b>Including Enset</b>															
<b>Total Root Crops</b>		<b>25,749.92</b>	<b>29966.40</b>	<b>16.37</b>		<b>1365418.33</b>	<b>1,747,798.66</b>	<b>28.00</b>							
<b>Potatoes</b>	*	*	*			*	*	*		*	*				*
<b>Taro (Godere)</b>		<b>2,517.80</b>	<b>3398.41</b>	<b>34.98</b>		<b>205956.40</b>	<b>251,536.67</b>	<b>22.13</b>		<b>81.80</b>	<b>74.02</b>				<b>-9.51</b>
<b>Sweet Potatoes</b>		<b>8,519.08</b>	<b>10617.25</b>	<b>24.63</b>		<b>801815.24</b>	<b>1,085,510.39</b>	<b>35.38</b>		<b>94.12</b>	<b>102.24</b>				<b>8.63</b>
<b>Enset</b>		<b>12,775.19</b>	<b>12885.64</b>	<b>0.86</b>		<b>162602.59</b>	<b>164,739.83</b>	<b>1.31</b>		<b>12.73</b>	<b>12.78</b>				<b>0.39</b>

**Table 8.11 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Bench-Maji Zone	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)			
Major Crops	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2011/12 over	2009/10	2010/11	2011/12	2011/12 over	2009/10	2010/11	2011/12	2011/12 over
<b>Total Grains</b>	38,609.89	36882.33	-4.47		725489.95	747,676.83	3.06					
<b>Cereals</b>	31,020.25	30907.88	-0.36		604339.79	658,251.58	8.92					
Teff	6,034.21	3820.55	-36.69		88733.03	54,296.42	-38.81		14.70	14.21		-3.33
Barley	3,625.68	1760.47	-51.44		55909.57	26,405.24	-52.77		15.42	15.00		-2.72
Wheat	1,218.76	518.72	-57.44		19413.31	7,301.63	-62.39		15.93	14.08		-11.61
Maize	6,405.65	8564.45	33.70		172922.48	198,712.90	14.91		27.00	23.20		-14.07
Sorghum	11,994.91	13546.80	12.94		228315.94	310,909.74	36.18		19.03	22.95		20.60
Finger Millet	*	*	*		*	*	*		*	*		*
Oats/'Aja'	*	-	*		-	-	*		-	-		*
Rice	*	*	*		*	*	*		*	*		*
<b>Pulses</b>	<b>7,577.96</b>	<b>5764.34</b>	<b>-23.93</b>		<b>121141.69</b>	<b>89,256.98</b>	<b>-26.32</b>		<b>0.00</b>			
Faba Beans	3,970.34	1675.64	-57.80		64276.00	27,359.55	-57.43		16.19	16.33		0.86
Field Peas	1,674.07	1746.40	4.32		22200.31	20,643.29	-7.01		13.26	11.82		-10.86
Haricot beans	1,930.26	2342.30	21.35		34660.85	41,254.14	19.02		17.96	17.61		-1.95
Chick-Peas	-	-	*		-	-	*		-	-		*
Lentils	*	-	*		-	-	*		-	-		*
Grass Peas	*	-	*		-	-	*		-	-		*
Soya Beans	*	-	*		*	-	*		*	-		*
Fenugreek	-	-	*		-	-	*		-	-		*
Gibto	-	-	*		-	-	*		-	-		*
<b>Oilseeds</b>	<b>*</b>	<b>210.12</b>	<b>*</b>		<b>*</b>	<b>*</b>	<b>*</b>					
Neug	-	-	*		-	-	*		-	-		*
Linseed	*	*	*		-	-	*		-	-		*
Groundnut	*	-	*		-	-	*		-	-		*
Sufflower	-	*	*		-	-	*		-	-		*
Sesame	-	-	*		-	-	*		-	-		*
Rapeseed	*	*	*		*	*	*		*	*		*
<b>TOTAL AREA IN HECTARES</b>												
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2011/12 over	2009/10	2010/11	2011/12	2011/12 over	2009/10	2010/11	2011/12	2011/12 over
<b>Including Enset</b>												
<b>Total Root Crops</b>	8,044.45	7051.16	-12.35		431979.93	418,343.53	-3.16					
Potatoes	*	35.13	*		*	*	*		*	*		*
Taro (Godere)	5,021.20	4420.42	-11.96		358061.21	351,672.39	-1.78		71.31	79.56		11.57
Sweet Potatoes	134.61	*	*		5735.72	*	*		42.61	*		*
Enset	2,847.63	2392.89	-15.97		63843.55	54,427.27	-14.75		22.42	22.75		1.47

**Table 8.12 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Yem Special Wereda Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>		21,905.07	20676.20		-5.61		275243.31	285,773.05		3.83				
<b>Cereals</b>		18,470.36	17882.76		-3.18		238517.81	255,103.28		6.95				
Teff		7,090.03	7795.77		9.95		70239.17	80,165.61		14.13		9.91	10.28	3.73
Barley		1,245.05	1305.09		4.82		11831.16	13,305.97		12.47		9.50	10.20	7.37
Wheat		4,698.66	4649.99		-1.04		64881.16	83,338.28		28.45		13.81	17.92	29.76
Maize		3,648.61	3299.59		-9.57		68242.62	67,998.94		-0.36		18.70	20.61	10.21
Sorghum		1,764.27	826.87		-53.13		23156.05	10,245.74		-55.75		13.13	12.39	-5.64
Finger Millet	*	-	*		*		*	-		*		*	-	*
Oats/'Aja'	*	*	*		*		*	*		*		*	*	*
Rice	*	-	*		*		-	-		*		-	-	*
<b>Pulses</b>		3,333.12	2649.35		-20.51		36439.47	30,122.72		-17.33				
Faba Beans		1,947.30	1435.07		-26.30		21168.06	14,662.77		-30.73		10.87	10.22	-5.98
Field Peas		1,293.99	1086.44		-16.04		14641.31	14,548.54		-0.63		11.31	13.39	18.39
Haricot beans	*	42.73	*		*		*	323.86		*		*	7.58	*
Chick-Peas	*	-	*		*		*	-		*		*	-	*
Lentils	80.40	76.71	-4.59		*		*	560.82		*		*	7.31	*
Grass Peas	-	-	*		*		-	-		*		-	-	*
Soya Beans	*	-	*		*		*	-		*		*	-	*
Fenugreek	5.30	8.39	58.30		18.38		26.74	45.48		3.47		3.19	-8.07	
Gibto	-	-	*		*		-	-		*		-	-	*
<b>Oilseeds</b>		101.58	144.10		41.86		286.03	547.05		91.26				
Neug	*	-	*		*		*	-		*		*	-	*
Linseed	78.00	*	*		*		243.81	*		*		3.13	*	*
Groundnut	*	-	*		*		-	-		*		-	-	*
Sufflower	-	*	*		*		-	-		*		-	-	*
Sesame	*	*	*		*		*	*		*		*	*	*
Rapeseed	*	40.18	*		*		*	226.13		*		*	5.63	*
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<b>Major Root Crops</b> <i>(used as stable food in the Adm.)</i>	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>		2,159.16	2744.32		27.10		44085.50	56,967.64		29.22				
Potatoes	-	*	*		*		-	-		*		-	-	*
Taro (Godere)	242.87	275.19	13.31				17100.78	19,123.47		11.83		70.41	69.49	-1.31
Sweet Potatoes	80.27	117.39	46.24				7600.10	11,795.23		55.20		94.68	100.48	6.13
Enset	1,836.02	2348.65	27.92				19384.62	26,048.94		34.38		10.56	11.09	5.02

**Table 8.13 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Amaro Special Wereda Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)					
Major Crops	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
<b>Total Grains</b>		8,185.91	9283.58	13.41		97389.77	125,468.02	28.83							
<b>Cereals</b>		6,184.29	7070.63	14.33		74539.10	95,887.65	28.64							
Teff		3,469.27	4077.40	17.53		36471.95	55,038.20	50.91				10.51	13.50		28.45
Barley		947.41	1187.83	25.38		12905.27	16,877.85	30.78				13.62	14.21		4.33
Wheat	*	*	*	*		*	*	*				*	*		*
Maize		1,174.79	1490.70	26.89		13882.11	17,121.52	23.34				11.82	11.49		-2.79
Sorghum	*	*	*	*		*	*	*				*	*		*
Finger Millet	-	-	*			-	-	*				-	-		*
Oats/'Aja'	-	-	*			-	-	*				-	-		*
Rice	-	-	*			-	-	*				-	-		*
<b>Pulses</b>		1,997.37	2210.95	10.69		22811.57	29,558.18	29.58							
Faba Beans		192.29	167.82	-12.73		2431.01	2,414.56	-0.68				12.64	14.39		13.84
Field Peas		337.27	248.04	-26.46		*	4,246.30	*				*	17.12		*
Haricot beans		1,378.43	1695.18	22.98		14312.78	22,095.03	54.37				10.38	13.03		25.53
Chick-Peas	-	-	*			-	-	*				-	-		*
Lentils	*	98.74	*			*	797.84	*				*	8.08		*
Grass Peas	-	-	*			-	-	*				-	-		*
Soya Beans	*	*	*			*	*	*				*	*		*
Fenugreek	-	-	*			-	-	*				-	-		*
Gibto	-	-	*			-	-	*				-	-		*
<b>Oilseeds</b>	*	*	*			*	*	*				*			
Neug	-	-	*			-	-	*				-	-		*
Linseed	*	-	*			*	-	*				*	-		*
Groundnut	-	-	*			-	-	*				-	-		*
Sufflower	*	*	*			*	*	*				*	*		*
Sesame	-	-	*			-	-	*				-	-		*
Rapeseed	-	-	*			-	-	*				-	-		*
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)									
<b>Major Root Crops</b> <i>(used as stable food in the Adm.)</i>	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
<b>Including Enset</b>															
<b>Total Root Crops</b>		4,130.90	3632.48	-12.07		99547.27	109,387.87	9.89							
Potatoes	*	-	*			*	-	*				*	-		*
Taro (Godere)	*	*	*			*	*	*				*	*		*
Sweet Potatoes		168.84	207.20	22.72		16148.19	23,156.97	43.40				95.64	111.76		16.85
Enset		3,945.79	3401.61	-13.79		82009.40	84,045.80	2.48				20.78	24.71		18.91

**Table 8.14 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

<i>Burji Special Wereda Zone</i>		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)					
<i>Major Crops</i>	Estimates of		<i>Forecast of 2011/12</i>	% Change Of 2011/12 over		Estimates of		<i>Forecast of 2011/12</i>	% Change Of 2011/12 over		Estimates of		<i>Forecast of 2011/12</i>	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
<b>Total Grains</b>		7,159.80	8245.38	15.16		66977.40	85,071.60	27.02							
<i>Cereals</i>		4,067.22	4652.22	14.38		41964.25	50,646.99	20.69							
Teff		1,865.98	1898.42	1.74		14280.08	17,267.75	20.92				7.65	9.10		18.95
Barley		148.08	135.56	-8.45		1140.68	1,092.42	-4.23				7.70	8.06		4.68
Wheat		351.79	511.43	45.38		2401.35	4,161.05	73.28				6.83	8.14		19.18
Maize		1,339.28	1934.06	44.41		19591.12	25,343.17	29.36				14.63	13.10		-10.46
Sorghum		360.93	172.74	-52.14		4551.02	2,782.60	-38.86				12.61	16.11		27.76
Finger Millet	*	-	*			-	-	*				-	-	*	
Oats/'Aja'	-	-	*			-	-	*				-	-	*	
Rice	-	-	*			-	-	*				-	-	*	
<b>Pulses</b>		<b>3,089.49</b>	<b>3578.91</b>	<b>15.84</b>		<b>25012.49</b>	<b>34,424.35</b>	<b>37.63</b>							
<i>Faba Beans</i>		15.76	*	*		100.35	*	*				6.37	*		*
<i>Field Peas</i>	*	*	*	*		*	*	*				*	*		*
<i>Haricot beans</i>		2,932.57	3482.83	18.76		24381.04	34,009.46	39.49				8.31	9.76		17.45
<i>Chick-Peas</i>		88.98	69.93	*		318.35	345.75	*				3.58	4.94		*
Lentils		11.49	*	*		26.43	*	*				2.30	*		*
Grass Peas	-	-	*			-	-	*				-	-	*	
Soya Beans	*	-	*			-	-	*				-	-	*	
Fenugreek	*	*	*	*		*	*	*				*	*	*	*
Gibto	-	-	*			-	-	*				-	-	*	
<b>Oilseeds</b>	*	*	*	*		*	*	*				*	*		
<i>Neug</i>	-	*	*	*		-	-	*				-	-	*	
<i>Linseed</i>	*	*	*	*		*	*	*				*	*		*
<i>Groundnut</i>	-	-	*			-	-	*				-	-	*	
<i>Sufflower</i>	-	*	*	*		-	-	*				-	-	*	
<i>Sesame</i>	*	-	*			-	-	*				-	-	*	
<i>Rapeseed</i>	*	*	*	*		-	-	*				-	-	*	
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)					
<i>Major Root Crops</i> <i>(used as stable food in the Adm.)</i>	Estimates of		<i>Forecast of 2011/12</i>	% Change Of 2011/12 over		Estimates of		<i>Forecast of 2011/12</i>	% Change Of 2011/12 over		Estimates of		<i>Forecast of 2011/12</i>	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
<b>Including Enset</b>															
<b>Total Root Crops</b>		<b>303.14</b>	<b>286.17</b>	<b>-5.60</b>		<b>3691.08</b>	<b>3,987.57</b>	<b>8.03</b>							
<i>Potatoes</i>		10.02	-	*		810.69	-	*				80.91	-		*
<i>Taro (Godere)</i>	*	*	*	*		*	*	*				*	*		*
<i>Sweet Potatoes</i>		4.37	11.68	167.28		412.72	1,240.41	200.55				94.44	106.2		12.45
<i>Enset</i>		288.65	274.34	-4.96		2459.85	2,734.05	11.15				8.52	9.97		17.02

**Table 8.15 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Konso Special Wereda Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>	27,959.20	27769.84	-0.68			360254.36	419,353.58	16.40						
<b>Cereals</b>	24,593.18	24768.60	0.71			333063.99	386,980.61	16.19						
Teff	4,925.11	4430.33	-10.05			*	70,694.22	*			*	15.96		*
Barley	*	*	*			*	*	*		*	*	*	*	*
Wheat	*	-	*			*	-	*		*	*	-		*
Maize	10,597.97	8308.21	-21.61			191132.95	216,823.34	*		18.03	26.10			*
Sorghum	8,997.62	11992.77	33.29			74900.15	98,973.52	32.14		8.32	8.25			-0.84
Finger Millet	-	*	*			-	-	*		-	-			*
Oats/'Aja'	-	-	*			-	-	*		-	-			*
Rice	*	*	*			-	-	*		-	-			*
<b>Pulses</b>	<b>3,359.58</b>	<b>2825.82</b>	<b>-15.89</b>			<b>27158.77</b>	<b>32,337.61</b>	<b>19.07</b>						
Faba Beans	-	-	*			-	-	*		-	-			*
Field Peas	*	*	*			-	-	*		-	-			*
Haricot beans	3,300.74	2787.89	-15.54			26815.82	32,058.53	19.55		8.12	11.50			41.63
Chick-Peas	*	*	*			*	*	*		*	*			*
Lentils	-	*	*			-	-	*		-	-			*
Grass Peas	*	-	*			-	-	*		-	-			*
Soya Beans	-	-	*			-	-	*		-	-			*
Fenugreek	-	*	*			-	-	*		-	-			*
Gibto	-	*	*			-	-	*		-	-			*
<b>Oilseeds</b>	<b>*</b>	<b>*</b>	<b>*</b>			<b>*</b>	<b>*</b>	<b>*</b>						
Neug	-	-	*			-	-	*		-	-			*
Linseed	*	-	*			-	-	*		-	-			*
Groundnut	-	-	*			-	-	*		-	-			*
Sufflower	*	*	*			*	*	*		*	*			*
Sesame	*	*	*			-	-	*		-	-			*
Rapeseed	-	*	*			-	-	*		-	-			*
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)								
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>	<b>41.75</b>	<b>33.23</b>	<b>-20.41</b>			<b>4156.81</b>	<b>2,750.68</b>	<b>-33.83</b>						
<b>Total Root Crops</b>	<b>*</b>	<b>*</b>	<b>*</b>			*	*	*		*	*			*
Potatoes	*	-	*			*	-	*		*	*			*
Taro (Godere)	*	-	*			*	-	*		*	-			*
Sweet Potatoes	24.86	29.12	17.14			1719.85	2,149.41	24.98		69.18	73.81			6.69
Enset	-	-	*			-	-	*		-	-			*

**Table 8.16 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Derashe Special Wereda Zone										
Major Crops	TOTAL AREA IN HECTARES			TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)		
	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11
Total Grains	19,299.47	17834.13	-7.59	225512.64	240,685.60	6.73				
Cereals	17,780.31	15517.31	-12.73	208739.28	217,995.78	4.43				
Teff	1,653.26	2333.90	41.17	20335.18	34,328.61	68.81	12.30	14.71	19.59	
Barley	1,186.74	297.80	-74.91	11630.06	3,212.45	-72.38	9.80	10.79	10.10	
Wheat	*	*	*	*	*	*	*	*	*	*
Maize	7,681.23	6698.86	-12.79	113150.08	119,255.54	5.40	14.73	17.80	20.84	
Sorghum	6,812.31	5787.50	-15.04	54097.94	53,590.40	-0.94	7.94	9.26	16.62	
Finger Millet	*	-	*	-	-	*	-	-	*	
Oats/'Aja'	-	*	*	-	-	*	-	-	*	
Rice	-	-	*	-	-	*	-	-	*	
Pulses	1,508.67	2210.15	46.50	16713.92	22,681.50	35.70				
Faba Beans	*	*	*	-	-	*	-	-	*	
Field Peas	82.15	145.27	76.84	-	-	*	-	-	*	
Haricot beans	890.29	1866.10	109.61	9153.79	22,681.50	147.78	10.28	12.15	18.19	
Chick-Peas	*	-	*	*	-	*	*	-	*	
Lentils	*	*	*	-	-	*	-	-	*	
Grass Peas	-	-	*	-	-	*	-	-	*	
Soya Beans	-	*	*	-	-	*	-	-	*	
Fenugreek	-	-	*	-	-	*	-	-	*	
Gibto	*	-	*	-	-	*	-	-	*	
Oilseeds	10.49	*	*	*	*	*	*			
Neug	-	-	*	-	-	*	-	-	*	
Linseed	*	-	*	-	-	*	-	-	*	
Groundnut	-	-	*	-	-	*	-	-	*	
Sufflower	*	*	*	*	*	*	*	*	*	
Sesame	*	*	*	-	-	*	-	-	*	
Rapeseed	-	*	*	-	-	*	-	-	*	
TOTAL AREA IN HECTARES										
Major Root Crops (used as stable food in the Adm.)	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		TOTAL PROD. IN QUINTALS				
	2009/10	2010/11	2011/12	2009/10	2010/11	Estimates of	Forecast of 2011/12	% Change Of 2011/12 over	Estimates of	
	Including Enset			2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
Total Root Crops	461.46	315.99	-31.52	12082.89	11,441.85	-5.31				
Potatoes	11.03	*	*	1174.67	*	*	106.50	*	*	*
Taro (Godere)	18.05	*	*	1463.17	*	*	81.06	*	*	*
Sweet Potatoes	18.84	30.81	63.54	1955.80	3,238.72	65.60	103.81	105.12	1.26	
Enset	*	251.96	*	*	5,166.80	*	*	20.51	*	*

**Table 8.17 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Dawro Zone	TOTAL AREA IN HECTARES										TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)					
	Major Crops		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of		% Change Of			
			2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11			
<b>Total Grains</b>		38,600.73	38776.30	0.45		494957.01	556,495.46	12.43														
<b>Cereals</b>		25,515.65	22407.80	-12.18		327926.51	327,992.20	0.02														
Teff		15,906.65	12234.00	-23.09		158674.92	123,570.59	-22.12				9.98	10.10							1.20		
Barley		875.61	1350.54	54.24		10416.82	17,192.05	65.04				11.90	12.73							6.97		
Wheat		2,718.92	1687.46	-37.94		36815.66	24,588.10	-33.21				13.54	14.57							7.61		
Maize		3,121.74	4825.09	54.56		82475.14	132,459.59	60.61				26.42	27.45							3.90		
Sorghum		2,858.26	2287.13	-19.98		39123.37	29,917.28	-23.53				13.69	13.08							-4.46		
Finger Millet		-	-	*		-	-	*				-	-							*		
Oats/'Aja'		*	*	*		*	*	*				*	*							*		
Rice		-	-	*		-	-	*				-	-							*		
<b>Pulses</b>		<b>12,912.99</b>	<b>16225.18</b>	<b>25.65</b>		<b>165849.27</b>	<b>227,678.13</b>	<b>37.28</b>														
Faba Beans		6,023.17	6970.88	15.73		76270.31	103,786.20	36.08				12.66	14.89							17.61		
Field Peas		5,096.97	5722.95	12.28		67499.23	76,188.90	12.87				13.24	13.31							0.53		
Haricot beans		1,516.63	3217.01	112.12		20668.49	*	*				13.63	*							*		
Chick-Peas		*	*	*		*	*	*				*	*							*		
Lentils		*	295.25	*		*	2,282.05	*				*	*						7.73			
Grass Peas		-	-	*		-	-	*				-	-						*			
Soya Beans		*	*	*		*	*	*				*	*						*			
Fenugreek		-	-	*		-	-	*				-	-						*			
Gibto		-	-	*		-	-	*				-	-						*			
<b>Oilseeds</b>		*	*	*		*	<b>825.13</b>	*														
Neug		*	*	*		*	*	*				*	*						*			
Linseed		73.36	61.62	-16.00		486.46	429.22	-11.77				6.63	6.97						5.13			
Groundnut		*	*	*		*	*	*				*	*						*			
Sufflower		-	-	*		-	-	*				-	-						*			
Sesame		*	-	*		*	-	*				*	*						*			
Rapeseed		-	-	*		-	-	*				-	-						*			
<b>TOTAL AREA IN HECTARES</b>																						
<b>Major Root Crops</b>		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of		% Change Of		Estimates of		Forecast of		% Change Of				
(used as stable food in the Adm)		Estimates of		Forecast of		2011/12 over		Estimates of		Forecast of		2011/12 over		Estimates of		Forecast of		2011/12 over				
<b>Including Enset</b>		2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	
<b>Total Root Crops</b>		11,470.75	12453.29	8.57		519092.36	488,403.47	-5.91				*	*	*	*					*		
Potatoes		*	-	*		*	-	*				*	-	*	*				*	-	*	
Taro (Godere)		3,958.43	3293.57	-16.80		341018.39	274,624.47	-19.47				86.15	83.38						3.37	-3.22		
Sweet Potatoes		502.79	588.75	17.10		50806.89	53,370.56	5.05				101.05	90.65						-10.29			
Enset		7,005.44	8570.97	22.35		126868.56	160,408.44	26.44				18.11	18.72							3.37		

**Table 8.18 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Basketo Special Wereda Zone	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)			
Major Crops	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over
	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11
<b>Total Grains</b>	3,645.41	3738.80	2.56		57323.37	73,768.24	28.69					
<b>Cereals</b>	3,207.93	3075.40	-4.13		52648.45	64,832.41	23.14					
Teff	993.00	926.17	-6.73		13086.18	12,155.92	-7.11		13.18	13.12		-0.46
Barley	116.40	*	*		1562.22	*	*		13.42	*		*
Wheat	*	*	*		*	*	*		*	*		*
Maize	1,616.72	1680.72	3.96		31186.76	46,022.87	47.57		19.29	27.38		41.94
Sorghum	413.83	320.65	-22.52		6054.13	4,777.68	-21.08		14.63	14.90		1.85
Finger Millet	*	*	*		*	*	*		*	*		*
Oats/'Aja'	*	-	*		-	-	*		-	-		*
Rice	-	-	*		-	-	*		-	-		*
<b>Pulses</b>	<b>332.76</b>	<b>647.91</b>	<b>94.71</b>		<b>4299.31</b>	<b>8,888.24</b>	<b>106.74</b>					
Faba Beans	5.28	33.22	529.17		107.45	679.61	532.49		20.35	20.46		0.54
Field Peas	61.13	216.91	254.83		778.17	2,926.50	276.07		12.73	13.49		5.97
Haricot beans	212.44	349.48	64.51		3349.10	5,280.75	57.68		15.76	15.11		-4.12
Chick-Peas	*	-	*		*	-	*		*	-		*
Lentils	*	*	*		-	-	*		-	-		*
Grass Peas	-	-	*		-	-	*		-	-		*
Soya Beans	-	*	*		-	-	*		-	-		*
Fenugreek	*	*	*		*	*	*		*	*		*
Gibto	-	-	*		-	-	*		-	-		*
<b>Oilseeds</b>	<b>104.71</b>	<b>15.48</b>	<b>-85.22</b>		<b>375.61</b>	<b>47.59</b>	<b>-87.33</b>					
Neug	-	-	*		-	-	*		-	-		*
Linseed	*	7.75	*		*	29.46	*		*	3.80		*
Groundnut	*	*	*		-	-	*		-	-		*
Sufflower	2.78	-	*		*	-	*		*	-		*
Sesame	*	*	*		*	*	*		*	*		*
Rapeseed	-	*	*		-	-	*		-	-		*
<b>TOTAL AREA IN HECTARES</b>												
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Including Enset</b>												
<b>Total Root Crops</b>	1,456.28	1530.97	5.13		66199.47	93,827.73	41.73					
Potatoes	5.09	*	*		445.43	*	*		87.51	*		*
Taro (Godere)	170.61	251.57	47.45		12396.92	21,739.27	75.36		72.66	86.41		18.92
Sweet Potatoes	445.91	555.64	24.61		38241.14	58,449.96	52.85		85.76	105.19		22.66
Enset	834.67	716.58	-14.15		15115.98	12,943.77	-14.37		18.11	18.06		-0.28

**Table 8.19 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Konta Special Wereda Zone	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)			
Major Crops	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over
	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11
<b>Total Grains</b>	13,054.64	12612.66	-3.39		163166.33	152,110.50	-6.78					
<b>Cereals</b>	8,388.59	9028.74	7.63		99526.04	105,006.03	5.51					
Teff	5,304.94	4546.87	-14.29		55859.65	42,896.66	-23.21		10.53	9.43		-10.45
Barley	*	*	*		*	*	*		*	*		*
Wheat	664.50	245.36	-63.08		8190.66	3,268.78	-60.09		12.33	13.32		8.03
Maize	*	2928.91	*		*	40,921.30	*		*	13.97		*
Sorghum	1,520.75	999.93	-34.25		24909.07	15,026.25	-39.68		16.38	15.03		-8.24
Finger Millet	*	*	*		*	*	*		*	*		*
Oats/'Aja'	*	*	*		*	*	*		*	*		*
Rice	-	-	*		-	-	*		-	-		*
<b>Pulses</b>	<b>4,656.13</b>	<b>3562.00</b>	<b>-23.50</b>		<b>63562.12</b>	<b>47,095.98</b>	<b>-25.91</b>					
Faba Beans	3,225.59	2035.76	-36.89		49801.74	33,147.94	-33.44		15.44	16.28		5.44
Field Peas	1,061.21	734.41	-30.80		10776.03	7,961.93	-26.11		10.15	10.84		6.80
Haricot beans	366.21	729.82	99.29		2972.19	5,896.12	98.38		8.12	8.08		-0.49
Chick-Peas	-	-	*		-	-	*		-	-		*
Lentils	*	*	*		*	*	*		*	*		*
Grass Peas	-	-	*		-	-	*		-	-		*
Soya Beans	-	*	*		-	-	*		-	-		*
Fenugreek	-	-	*		-	-	*		-	-		*
Gibto	-	*	*		-	-	*		-	-		*
<b>Oilseeds</b>	<b>*</b>	<b>*</b>	<b>*</b>		<b>*</b>	<b>*</b>	<b>*</b>					
Neug	-	-	*		-	-	*		-	-		*
Linseed	*	*	*		*	*	*		*	*		*
Groundnut	*	*	*		*	*	*		*	*		*
Sufflower	-	-	*		-	-	*		-	-		*
Sesame	-	*	*		-	-	*		-	-		*
Rapeseed	-	-	*		-	-	*		-	-		*
<b>TOTAL AREA IN HECTARES</b>												
<b>Major Root Crops</b> <i>(used as stable food in the Adm.</i>	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
<b>Including Enset</b>	3,715.54	3557.43	-4.26		262236.43	238,819.57	-8.93					
<b>Total Root Crops</b>	*	*	*		*	*	*		*	*		*
Potatoes	2,018.05	1842.70	-8.69		216859.27	192,999.09	-11.00		107.46	104.74		-2.53
Taro (Godere)	96.84	93.11	-3.85		10004.28	10,440.55	4.36		103.31	112.13		8.54
Enset	1,564.38	1614.15	3.18		32514.00	35,082.58	7.90		20.78	21.73		4.57

**Table 8.20 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Silite Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Total Grains</b>		<b>102,190.13</b>	<b>98630.85</b>		<b>-3.48</b>		<b>1980162.40</b>	<b>2,008,177.40</b>		<b>1.41</b>				
<b>Cereals</b>		<b>92,061.93</b>	<b>90092.34</b>		<b>-2.14</b>		<b>1850447.59</b>	<b>1,897,661.57</b>		<b>2.55</b>				
Teff		11,326.82	11624.53		2.63		124023.85	121,223.26		-2.26		10.95	10.43	-4.75
Barley		10,666.07	9405.15		-11.82		165142.88	145,014.18		-12.19		15.48	15.42	-0.39
Wheat		24,042.56	22789.97		-5.21		441402.51	473,671.31		7.31		18.36	20.78	13.18
Maize		35,575.90	36605.80		2.89		969803.33	1,045,385.19		7.79		27.26	28.56	4.77
Sorghum		9,684.02	9231.68		-4.67		143972.18	109,006.13		-24.29		14.87	11.81	-20.58
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oats/'Aja'	*	*	*	*	-	-	*	*	-	-	-	-	*	*
Rice	-	*	*	*	-	-	*	*	-	-	-	-	*	*
<b>Pulses</b>		<b>9,863.07</b>	<b>8330.06</b>		<b>-15.54</b>		<b>127763.65</b>	<b>109,545.59</b>		<b>-14.26</b>				
Faba Beans		4,218.09	4065.75		-3.61		59020.36	52,340.80		-11.32		13.99	12.87	-8.01
Field Peas		2,238.66	1935.07		-13.56		35296.36	27,206.29		-22.92		15.77	14.06	-10.84
Haricot beans		890.73	1856.71		108.45		16696.08	26,221.11		57.05		18.74	14.12	-24.65
Chick-Peas		2,187.59	*	*			14824.05	*	*			6.78	*	*
Lentils	-	*	*	*	-	-	*	*	-	-	-	-	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	-	*	*	-	-	*	*	-	-	-	-	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	-	*	*	*	-	-	*	*	-	-	-	-	*	*
<b>Oilseeds</b>	*	*	*	*	*	*	*	*	*	*	*			
Neug	-	-	*	-	-	-	*	*	-	-	-	-	*	*
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Groundnut	*	-	*	*	*	*	-	*	*	*	*	-	-	*
Sufflower	*	-	*	-	-	-	*	*	-	-	-	-	*	*
Sesame	-	-	*	-	-	-	*	*	-	-	-	-	*	*
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
<b>Major Root Crops</b> <i>(used as stable food in the Adm.)</i>	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10
<b>Including Enset</b>														
<b>Total Root Crops</b>		<b>7,787.13</b>	<b>5981.97</b>		<b>-23.18</b>		<b>51129.88</b>	<b>50,477.27</b>		<b>-1.28</b>				
Potatoes		224.32	*	*			18999.92	*	*			84.70	*	*
Taro (Godere)		-	-	*			-	-	*			-	-	*
Sweet Potatoes		*	*	*			*	-	*			*	-	*
Enset		7,557.77	5711.02		-24.44		31704.84	28,235.75		-10.94		4.19	4.94	17.90

**Table 8.21 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Alaba Special Wereda Zone		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)					
Major Crops	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
Total Grains	39,243.04	41017.78	4.52			790936.53	718,851.00	-9.11							
Cereals	37,531.34	38838.41	3.48			764918.96	697,510.83	-8.81							
Teff	10,250.42	11138.01	8.66			125375.49	88,961.19	-29.04			12.23	7.99			-34.67
Barley	262.31	*	*			*	*	*			*	*			*
Wheat	3,498.60	3168.78	-9.43			81312.00	58,757.38	-27.74			23.24	18.54			-20.22
Maize	18,492.39	21218.79	14.74			469749.95	505,889.18	7.69			25.40	23.84			-6.14
Sorghum	3,083.92	1881.27	-39.00			57989.17	27,233.24	-53.04			18.80	14.48			-22.98
Finger Millet	1,943.70	1401.70	-27.88			25148.40	16,013.28	-36.32			12.94	11.42			-11.75
Oats/'Aja'	-	-	*			-	-	*			-	-			*
Rice	-	-	*			-	-	*			-	-			*
Pulses	1,646.99	2150.04	30.54			25692.69	21,229.15	-17.37							
Faba Beans	*	*	*			*	*	*			*	*			*
Field Peas	*	*	*			*	*	*			*	*			*
Haricot beans	1,453.30	1995.27	37.29			23798.38	20,371.36	-14.40			16.38	10.21			-37.67
Chick-Peas	*	*	*			-	-	*			-	-			*
Lentils	*	*	*			*	*	*			*	*			*
Grass Peas	-	-	*			-	-	*			-	-			*
Soya Beans	-	-	*			-	-	*			-	-			*
Fenugreek	*	*	*			*	*	*			*	*			*
Gibto	-	-	*			-	-	*			-	-			*
Oilseeds	*	*	*			324.89	*	*							
Neug	*	-	*			-	-	*			-	-			*
Linseed	*	*	*			*	*	*			*	*			*
Groundnut	*	-	*			-	-	*			-	-			*
Sufflower	*	-	*			-	-	*			-	-			*
Sesame	*	-	*			*	-	*			*	-			*
Rapeseed	*	*	*			-	-	*			-	-			*
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)									
Major Root Crops (used as stable food in the Adm.)	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
<b>Including Enset</b>	<b>213.30</b>	<b>70.83</b>	<b>-66.79</b>			<b>16412.12</b>	*	*							
Total Root Crops	213.30	70.83	-66.79			16412.12	*	*							
Potatoes	117.11	*	*			13220.97	*	*			112.89	*			*
Taro (Godere)	*	*	*			*	*	*			*	*			*
Sweet Potatoes	20.93	*	*			2195.26	*	*			104.89	*			*
Enset	75.15	46.61	-37.98			987.34	*	*			13.14	*			*

**Table 9. Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Gambela Region		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)					
Major Crops	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
Total Grains	9,715	9,847.66	9847.66	1.37	0.00	191715	188797.61	188,797.61	-1.52	0.00					
Cereals	9,601	9,770.36	9770.36	1.77	0.00	191223	188508.38	188,508.38	-1.42	0.00					
Teff	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Barley	*	*	*	*	*	-	*	*	*	*	-	*	*	*	*
Wheat	*	*	*	*	*	-	*	*	*	*	-	*	*	*	*
Maize	4,793	6,051.10	6051.10	26.25	0.00	97125	102459.54	102,459.54	5.49	0.00	20.26	16.93	16.93	-16.44	0.00
Sorghum	4,682	3,528.41	3528.41	-24.64	0.00	92579	82146.52	82,146.52	-11.27	0.00	19.77	23.28	23.28	17.75	0.00
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oats/'Aja'	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	89	41.88	41.88	-52.82	0.00	243	162.06	162.06	-33.23	0.00					
Faba Beans	*	*	*	*	*	-	*	*	*	*	-	*	*	*	*
Field Peas	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Haricot beans	50	25.31	25.31	-48.94	0.00	243	120.51	120.51	-50.35	0.00	4.9	4.76	4.76	-2.86	0.00
Chick-Peas	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Lentils	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Grass Peas	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Soya Beans	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Fenugreek	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	25	35.42	35.42	40.50	0.00	249	*	*	*	*	*	*	*		
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Groundnut	18	*	*	*	*	164	*	*	*	*	8.96	*	*	*	*
Sufflower	*	*	*	*	*	*	-	-	-	*	-	-	-	-	-
Sesame	*	13.30	13.30	*	0.00	*	-	-	-	*	-	-	-	-	-
Rapeseed	*	*	*	*	*	-	*	*	*	*	-	*	*	*	*
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)									
Major Root Crops (used as stable food in the Adm.)	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
<b>Including Enset</b>	<b>1122</b>	<b>648.55</b>	<b>648.55</b>	<b>-42.20</b>	<b>0.00</b>	<b>48877</b>	<b>30777.56</b>	<b>30,777.56</b>	<b>-37.03</b>	<b>0.00</b>					
Total Root Crops	1122	648.55	648.55	-42.20	0.00	48877	30777.56	30,777.56	-37.03	0.00					
Potatoes	2.2	*	*	-	*	-	-	-	-	-	-	-	-	-	-
Taro (Godere)	196.44	92.25	92.25	-53.04	0.00	16131	7575.93	7,575.93	-53.04	0.00	82.12	82.12	82.12	0.00	0.00
Sweet Potatoes	190.62	155.84	155.84	-18.25	0.00	19781	16171.98	16,171.98	-18.24	0.00	103.77	103.77	103.77	0.00	0.00
Enset	733	397.29	397.29	-45.78	0.00	12,965	7029.65	7,029.65	-45.78	0.00	18	17.69	17.69	0.00	0.00

Note:-\*\*\* indicates the incompleteness of the year 2011/12 (2004 E.C.) Crop Production Forecast field data collection activities, in the region,

*however, the 2009/10 (2002 E.C.) post harvest estimates are imputed for completeness purpose.*

**Table 9.1 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season**

**Table 9.2 Forecast of 2011/12 (2004 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	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of	Forecast of	% Change Of 2011/12 over		
	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	
Total Grains	*	1,530.83	1530.83	*	0.00	*	25131.61	25,131.61	*	0.00	*	*	*	*	
Cereals	*	1,530.55	1530.55	*	0.00	*	25131.61	25,131.61	*	0.00	*	*	*	*	
Teff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barley	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wheat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Maize	*	1,530.55	1530.55	*	0.00	*	25131.61	25,131.61	*	*	*	16.42	16.42	*	0.00
Sorghum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oats/'Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pulses	-	*	*	*	*	*	-	-	-	-	-	-	-	-	
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Haricot beans	-	-	-	-	-	-	-	-	-	-	-	-	*	*	
Chick-Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lentils	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Soya Beans	-	*	*	*	*	*	-	-	-	-	-	-	-	-	
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>Oilseeds</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Linseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Groundnut	-	-	-	-	-	-	-	-	-	-	-	-	*	*	
Sufflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sesame	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>TOTAL AREA IN HECTARES</b>															
<b>Major Root Crops</b> <i>(used as stable food in the Adm)</i>	Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of		Forecast of	% Change Of 2011/12 over		Estimates of	Forecast of	% Change Of 2011/12 over		
<b>Including Enset</b>	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	
<b>Total Root Crops</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sweet Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

**Table 9.3 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops**

*for Private Peasant Holdings in Ethiopia, Meher Season*

**Mezherger Zone**

Major Crops	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)						
	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
<b>Total Grains</b>	3,363	2,922.15	2922.15	-13.10	0.00	58819	66192.19	66,192.19	12.54	0.00					
<b>Cereals</b>	3,297	2,895.47	2895.47	-12.17	0.00	58723	66060.44	66,060.44	12.50	0.00					
Teff	*	*	*	*	*	*	*	-	-	-	*	-	-	-	-
Barley	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Wheat	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Maize	613	496.62	496.62	-19.04	0.00	9002	7364.07	7,364.07	-18.20	0.00	14.68	14.83	14.83	1.02	0.00
Sorghum	2,674	2,388.48	2388.48	-10.69	0.00	49719	58616.18	58,616.18	17.89	0.00	18.59	24.54	24.54	32.01	0.00
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oats/'Aja'	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Rice	*	*	*	*	*	-	*	*	*	*	*	*	*	*	*
<b>Pulses</b>	<b>64</b>	<b>25.40</b>	<b>25.40</b>	<b>-60.56</b>	<b>0.00</b>	<b>95</b>	<b>129.27</b>	<b>129.27</b>	<b>35.59</b>	<b>0.00</b>					
Faba Beans	*	*	*	*	*	-	*	*	*	*	*	*	*	*	*
Field Peas	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Haricot beans	28	11.05	11.05	-60.65	0.00	95	87.72	87.72	-7.99	0.00	3.4	7.94	7.94	133.53	0.00
Chick-Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lentils	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Fenugreek	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Oilseeds</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Groundnut	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Sufflower	*	*	*	*	*	*	-	-	-	-	*	-	-	-	-
Sesame	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rapeseed	-	*	*	*	*	-	*	*	*	*	*	*	*	*	*
<b>TOTAL AREA IN HECTARES</b>														<b>Yield(Qts/Ha)</b>	
<b>Major Root Crops</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		<b>Estimates of</b>		<b>Forecast of 2011/12</b>	<b>% Change Of 2011/12 over</b>		
(used as stable food in the Adm)			2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	
<b>Including Enset</b>	<b>Estimates of</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2009/10</b>	<b>2010/11</b>		
<b>Total Root Crops</b>	917	528.93	528.93	-42.31	0.00	*	18817.53	18,817.53	*	0.00					
Potatoes	*	*	*	*	*	*	-	-	*	0.00	-	-	-	-	
Taro (Godere)	166.06	78.55	78.55	-52.70	0.00	*	6450.85	6,450.85	*	0.00	*	82.12	82.12	*	0.00
Sweet Potatoes	16	51.43	51.43	221.44	0.00	*	5337.03	5,337.03	*	0.00	*	103.77	103.77	*	0.00
Enset	733	397.29	397.29	-45.78	0.00	*	7029.65	7,029.65	*	0.00	*	17.69	17.69	*	0.00

**Table 9.4 Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

*Itang Special Zone*

**Table 10. Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

Harari Region		TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)					
Major Crops	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
Total Grains	9,855	9,418.12	10299.79	4.52	9.36	102,192	135870.39	201,537.06	48.33	-	-	-	-	*	*
Cereals	7,835	7,728.84	8764.98	11.88	13.41	90,931	119139.27	178,755.66	50.04	-	-	-	-	-	-
Teff	-	*	*	*	*	-	-	-	*	*	-	-	-	*	*
Barley	*	17.48	*	*	*	*	166.37	*	*	*	*	9.52	*	*	*
Wheat	247	116.51	*	*	*	4,446	1400.49	*	*	*	18.02	12.02	*	*	*
Maize	1,425	808.72	2105.68	47.75	160.37	18,142	16204.41	51,731.17	219.24	12.73	20.04	24.57	93.01	22.60	
Sorghum	6,123	6,762.14	6558.96	7.12	-3.00	67,760	101163.31	125,950.52	24.50	11.07	14.96	19.20	73.44	28.34	
Finger Millet	*	*	*	*	*	-	-	-	*	*	-	-	*	*	
Oats/'Aja'	*	*	*	*	*	-	*	-	*	*	-	*	-	*	*
Rice	-	-	-	*	*	-	-	-	*	*	-	-	*	*	
Pulses	*	*	28.48	*	*	-	*	758.38	*	-	-	-	-	*	*
Faba Beans	-	-	-	*	*	-	-	-	*	*	-	-	*	*	
Field Peas	-	-	*	*	*	-	-	-	*	*	-	-	*	*	
Haricot beans	-	*	26.28	*	*	-	*	743.53	*	-	*	28.29	*	*	
Chick-Peas	*	*	-	*	*	-	*	-	*	*	-	*	*	*	
Lentils	-	*	*	*	*	-	*	*	*	*	-	*	*	*	
Grass Peas	-	-	-	*	*	-	-	-	*	*	-	-	*	*	
Soya Beans	-	-	-	*	*	-	-	-	*	*	-	-	*	*	
Fenugreek	-	-	-	*	*	-	-	-	*	*	-	-	*	*	
Gibto	-	-	-	*	*	-	-	-	*	*	-	-	*	*	
Oilseeds	2,018	1,686.98	1506.33	-10.71	11,261	16690.35	22,023.02	31.95	-	-	-	-	-	*	*
Neug	-	-	-	*	*	-	-	-	*	*	-	-	*	*	
Linseed	*	-	*	*	*	-	-	-	*	*	-	-	*	*	
Groundnut	2,011	1,679.31	1486.05	-11.51	11,261	16653.76	21,934.28	31.71	5.6	9.92	14.76	163.57	48.79		
Sufflower	-	-	-	*	*	-	-	-	*	*	-	-	*	*	
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rapeseed	-	-	-	*	*	-	-	-	*	*	-	-	*	*	
TOTAL AREA IN HECTARES		TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)									
Major Root Crops (used as stable food in the Adm.)	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
Including Enset	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
Total Root Crops	152	363.58	154.96	1.80	-57.38	-	29557.32	14,139.23	*	-52.16	-	-	-	*	*
Potatoes	12.36	*	17.45	*	*	-	-	-	*	*	-	-	-	-	-
Taro (Godere)	-	-	-	*	*	-	-	-	*	*	-	-	-	-	-
Sweet Potatoes	140	350.08	137.51	*	-60.72	-	29557.32	14,139.23	*	-52.16	-	84.43	102.82	-	21.78
Enset	*	-	-	*	*	-	-	-	*	*	-	-	-	*	*

**Table 12. Forecast of 2011/12 (2004 E.C.) Area, Production and Yield of Major Crops  
for Private Peasant Holdings in Ethiopia, Meher Season**

**Dire Dawa Adminstration**

Major Crops	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)						
	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
Total Grains	10,045	9,674.62	9281.46	-7.60	-4.06	99,205	165719.63	128,021.38	29.05	-22.75	-	-	-	*	*
Cereals	9,619	9,199.96	8629.86	-10.28	-6.20	94,919	158050.56	115,458.18	21.64	-26.95	-	-	-	*	*
Teff	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Barley	*	*	*	*	*	-	28.12	*	*	*	-	*	*	*	*
Wheat	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Maize	444	320.34	206.23	-53.53	-35.62	6,232	5052.75	3,212.84	-48.45	-36.41	14.04	15.77	15.58	10.97	-1.20
Sorghum	9,115	8,851.57	8414.34	-7.69	-4.94	88,219	152829.98	112,139.34	27.11	-26.62	9.68	17.27	13.33	37.71	-22.81
Finger Millet	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Oats/'Aja'	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Rice	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Pulses	243	273.04	436.68	79.62	59.93	2,808	5052.05	9,575.18	241.01	89.53	-	-	-	*	*
Faba Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Field Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Haricot beans	238	272.98	436.41	83.02	59.87	2,807	5052.05	9,575.18	241.08	89.53	11.77	18.51	21.94	86.41	18.53
Chick-Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Lentils	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Grass Peas	*	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Soya Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Fenugreek	*	*	*	*	*	*	-	-	*	*	*	-	-	*	*
Gibto	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Oilseeds	*	201.63	214.92	#####	6.59	*	*	*	*	*	*	*	*	*	*
Neug	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Linseed	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Sesame	17	49.97	80.77	61.64	163	515.48	577.49	*	*	9.8	10.32	7.15	-27.04	-30.72	
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	*	*	
<b>TOTAL AREA IN HECTARES</b>														<b>Yield(Qts/Ha)</b>	
Major Root Crops (used as stable food in the Adm)	Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over		Estimates of		Forecast of 2011/12	% Change Of 2011/12 over	
	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
Including Enset	150	268.23	51.15	-65.99	-80.93	-	29125.15	2,338.27	*	-91.97	-	-	-	*	*
Total Root Crops	6.62	*	*	*	*	-	-	-	*	*	-	-	-	-	-
Potatoes	*	-	-	*	*	-	-	-	*	*	-	-	-	-	-
Taro (Godere)	*	-	-	*	*	-	-	-	*	*	-	-	-	-	-
Sweet Potatoes	143.79	259.88	25.08	-82.56	-90.35	-	29125.15	2,338.27	*	-91.97	-	112.07	93.23	-	-16.81
Enset	-	-	-	*	*	-	-	-	*	*	-	-	-	-	-

**Appendix II Standard Error and Coefficient of Variation for the estimates of Area and Expected Production, 2011/12 (2004 E.C) Crop Production Forecast Sample Survey.**

**Country Level**

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops..... .</b>	<b>12,062,735.44</b>	<b>181,000.16</b>	<b>1.5</b>	<b>218,285,297.69</b>	<b>4,124,824.49</b>	<b>1.89</b>
<b>Cereals..... .</b>	<b>9,804,759.46</b>	<b>149,238.28</b>	<b>1.52</b>	<b>191,464,993.33</b>	<b>3,795,426.37</b>	<b>1.98</b>
Teff..... .	2,781,414.95	82,519.29	2.97	37,898,806.43	1,525,998.84	4.03
Barley..... .	1,013,623.72	49,927.39	4.93	18,155,830.29	1,221,055.93	6.73
Wheat..... .	1,490,062.82	68,298.74	4.58	31,775,251.09	2,126,632.95	6.69
Maize..... .	2,152,858.23	55,595.30	2.58	55,657,360.66	1,744,695.60	3.13
Sorghum..... .	1,869,361.91	71,532.90	3.83	39,396,652.85	1,658,827.73	4.21
Finger millet..... .	436,995.45	26,645.43	6.1	7,098,331.20	508,429.79	7.16
Oats/'Aja'..... .	28,150.52	3,761.16	13.36	448,159.86	73,375.69	16.37
Rice..... .	32,291.87	11,162.09	34.57	1,034,600.97	395,844.90	38.26
<b>Pulses..... .</b>	<b>1,391,571.27</b>	<b>41,463.11</b>	<b>2.98</b>	<b>20,018,853.52</b>	<b>746,597.72</b>	<b>3.73</b>
Horse beans..... .	474,223.95	19,660.57	4.15	7,062,051.07	339,564.44	4.81
Field peas..... .	214,253.07	11,812.82	5.51	2,752,981.27	180,308.50	6.55
Haricot beans..... .	346,662.16	20,591.39	5.94	4,774,002.55	364,280.52	7.63
Chick-peas..... .	105,869.11	14,371.58	13.57	1,841,757.37	280,828.14	15.25
Lentils..... .	93,852.09	9,393.33	10.01	1,033,713.26	172,512.39	16.69
Vetch..... .	81,578.70	10,591.93	12.98	1,469,011.89	213,559.00	14.54
Soya beans..... .	14,198.20	3,459.96	24.37	283,459.26	88,718.07	31.3
Fenugreek..... .	30,059.77	5,152.67	17.14	410,269.28	119,848.90	29.21
Gibto..... .	30,874.22	6,533.55	21.16	391,607.57	98,484.47	25.15
<b>Oilseeds..... .</b>	<b>866,404.72</b>	<b>53,597.27</b>	<b>6.19</b>	<b>6,801,450.84</b>	<b>406,101.28</b>	<b>5.97</b>
Neug..... .	313,578.64	23,523.26	7.5	1,986,719.89	184,185.12	9.27
Linseed..... .	117,814.93	10,651.95	9.04	1,015,562.86	129,893.45	12.79
Groundnuts..... .	55,837.53	8,920.42	15.98	957,695.12	168,551.37	17.6
Sunflower..... .	9,182.22	1,527.59	16.64	64,682.42	11,963.70	18.5
Sesame..... .	328,323.75	47,209.33	14.38	2,157,759.02	299,005.11	13.86
Rapeseed..... .	41,667.65	3,923.23	9.42	619,031.54	72,824.04	11.76
Potatoes..... .	59626.45	6751.91	11.32	4995794.39	578818.07	11.59
Taro/'Godere'..... .	36869.49	2430.4	6.59	3003240.93	190186.27	6.33
Sweet potatoes..... .	65,106.97	4653.6	7.15	6822819.85	534176.32	7.83
Enset..... .	318697.48	13907.09	4.36	8253506.56	440771.41	5.34

Tigray Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops..... .</b>	<b>864,374.85</b>	<b>46,321.51</b>	<b>5.36</b>	<b>14,382,234.53</b>	<b>752,696.64</b>	<b>5.23</b>
<b>Cereals..... .</b>	<b>734,003.11</b>	<b>34,375.13</b>	<b>4.68</b>	<b>13,052,831.46</b>	<b>666,155.54</b>	<b>5.1</b>
Teff..... .	170,334.82	12,875.15	7.56	2,211,916.33	189,614.10	8.57
Barley..... .	104,445.74	10,417.01	9.97	1,852,090.96	217,824.47	11.76
Wheat..... .	101,787.32	10,311.97	10.13	1,933,675.97	195,715.27	10.12
Maize..... .	68,668.36	5,756.32	8.38	1,537,052.50	140,937.22	9.17
Sorghum..... .	209,553.90	21,145.69	10.09	4,282,545.41	453,083.35	10.58
Finger millet..... .	75,070.70	9,226.20	12.29	1,131,965.06	145,288.29	12.84
Oats/'Aja'..... .	*	*	*	*	*	*
Rice..... .	*	*	*	*	*	*
<b>Pulses..... .</b>	<b>47,251.14</b>	<b>4,822.98</b>	<b>10.21</b>	<b>642,487.09</b>	<b>84,525.50</b>	<b>13.16</b>
Horse beans..... .	14,623.99	1,926.96	13.18	198,292.94	29,541.04	14.9
Field peas..... .	5,200.69	1,173.00	22.55	70,367.03	16,616.60	23.61
Haricot beans..... .	2,640.69	1,129.15	42.76	20,111.39	5,773.45	28.71
Chick-peas..... .	6,058.34	1,542.55	25.46	82,249.05	23,721.30	28.84
Lentils..... .	8,191.77	1,885.62	23.02	106,363.19	37,636.52	35.38
Vetch..... .	9,105.07	2,316.76	25.44	149,464.51	43,859.19	29.34
Soya beans..... .	*	*	*	-	-	-
Fenugreek..... .	1,335.52	539.77	40.42	*	*	*
Gibto..... .	-	-	-	-	-	-
<b>Oilseeds..... .</b>	<b>83,120.60</b>	<b>20,145.73</b>	<b>24.24</b>	<b>686,915.98</b>	<b>159,815.83</b>	<b>23.27</b>
Neug..... .	5,200.02	1,192.25	22.93	66,440.26	18,395.39	27.69
Linseed..... .	5,803.55	997.73	17.19	51,601.16	9,928.69	19.24
Groundnuts..... .	*	*	*	*	*	*
Sunflower..... .	81.46	29.93	36.74	*	*	*
Sesame..... .	71,771.42	20,350.83	28.36	567,165.79	162,413.54	28.64
Rapeseed..... .	*	*	*	*	*	*
Potatoes..... .	*	*	*	*	*	*
Taro/'Godere'..... .	-	-	-	-	-	-
Sweet potatoes..... .	*	*	*	-	-	-
Enset..... .	*	*	*	-	-	-

Afar Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops.....</b>	<b>9,308.23</b>	<b>3,945.27</b>	<b>42.38</b>	<b>148,669.36</b>	<b>57,896.80</b>	<b>38.94</b>
<b>Cereals.....</b>	<b>7,673.08</b>	<b>3,052.65</b>	<b>39.78</b>	<b>132,021.82</b>	<b>49,300.90</b>	<b>37.34</b>
Teff.....	*	*	*	*	*	*
Barley.....	*	*	*	*	*	*
Wheat.....	*	*	*	-	-	-
Maize.....	*	*	*	*	*	*
Sorghum.....	2,700.93	1,312.96	48.61	46,437.58	22,808.84	49.12
Finger millet.....	-	-	-	-	-	-
Oats/'Aja'.....	*	*	*	-	-	-
Rice.....	-	-	-	-	-	-
<b>Pulses.....</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
Horse beans.....	-	-	-	-	-	-
Field peas.....	-	-	-	-	-	-
Haricot beans.....	*	*	*	*	*	*
Chick-peas.....	*	*	*	*	*	*
Lentils.....	-	-	-	-	-	-
Vetch.....	-	-	-	-	-	-
Soya beans.....	-	-	-	-	-	-
Fenugreek.....	-	-	-	-	-	-
Gibto.....	-	-	-	-	-	-
<b>Oilseeds.....</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
Neug.....	-	-	-	-	-	-
Linseed.....	*	*	*	*	*	*
Groundnuts.....	-	-	-	-	-	-
Sunflower.....	*	*	*	*	*	*
Sesame.....	*	*	*	*	*	*
Rapeseed.....	*	*	*	-	-	-
Potatoes.....	-	-	-	-	-	-
Taro/'Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	*	*	*	-	-	-
Enset.....	-	-	-	-	-	-

## Amhara Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops..... .</b>	<b>4,256,160.68</b>	<b>107,879.10</b>	<b>2.53</b>	<b>70,996,210.79</b>	<b>2,184,602.21</b>	<b>3.08</b>
<b>Cereals..... .</b>	<b>3,347,222.37</b>	<b>86,749.07</b>	<b>2.59</b>	<b>60,676,940.08</b>	<b>1,990,276.00</b>	<b>3.28</b>
Teff..... .	1,049,284.98	51,544.38	4.91	14,994,152.58	1,045,901.47	6.98
Barley..... .	354,323.77	27,388.25	7.73	4,993,301.90	463,473.86	9.28
Wheat..... .	502,714.92	39,885.25	7.93	8,928,391.04	926,933.93	10.38
Maize..... .	489,848.20	22,907.79	4.68	12,762,833.06	739,051.49	5.79
Sorghum..... .	687,451.31	47,897.83	6.97	14,194,098.38	1,048,075.37	7.38
Finger millet..... .	234,664.16	22,807.57	9.72	3,931,535.21	444,209.09	11.3
Oats/'Aja'..... .	5,764.97	1,955.03	33.91	66,639.88	31,848.17	47.79
Rice..... .	23,170.05	10,541.79	45.5	805,988.02	384,199.10	47.67
<b>Pulses..... .</b>	<b>586,494.10</b>	<b>29,104.96</b>	<b>4.96</b>	<b>8,008,401.87</b>	<b>502,946.04</b>	<b>6.28</b>
Horse beans..... .	203,770.41	14,050.97	6.9	2,821,058.92	220,926.01	7.83
Field peas..... .	88,045.31	8,088.67	9.19	988,972.36	103,226.71	10.44
Haricot beans..... .	90,795.41	12,369.08	13.62	1,276,551.22	199,937.00	15.66
Chick-peas..... .	55,620.76	9,977.71	17.94	1,021,647.96	223,792.57	21.91
Lentils..... .	60,307.99	7,941.05	13.17	588,752.33	144,851.84	24.6
Vetch..... .	38,009.75	6,870.77	18.08	678,900.66	131,814.76	19.42
Soya beans..... .	1,667.80	730.77	43.82 *	*	*	*
Fenugreek..... .	17,796.40	4,137.94	23.25	229,412.35	75,450.26	32.89
Gibto..... .	30,480.28	6,530.73	21.43	389,225.78	98,469.32	25.3
<b>Oilseeds..... .</b>	<b>322,444.21</b>	<b>41,090.27</b>	<b>12.74</b>	<b>2,310,868.84</b>	<b>261,815.85</b>	<b>11.33</b>
Neug..... .	102,386.45	13,558.63	13.24	674,490.89	119,375.43	17.7
Linseed..... .	45,902.66	5,749.99	12.53	270,308.70	37,772.65	13.97
Groundnuts..... .	*	*	*	*	*	*
Sunflower..... .	6,461.99	1,259.36	19.49	43,563.72	8,786.60	20.17
Sesame..... .	134,995.70	39,075.76	28.95	800,791.93	217,669.29	27.18
Rapeseed..... .	29,492.29	3,764.22	12.76	453,215.55	70,665.89	15.59
Potatoes..... .	21990.22	3232.56	14.7	1914336.13	313000.64	16.35
Taro/'Godere'..... .	-	-	-	-	-	-
Sweet potatoes..... .	417.00	148.96	35.72	21361.91	6294.64	29.47
Enset..... .	*	*	*	-	-	-

Oromia Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops..... .</b>	<b>5,521,181.63</b>	<b>131,661.52</b>	<b>2.38</b>	<b>108,447,717.89</b>	<b>3,288,272.44</b>	<b>3.03</b>
<b>Cereals..... .</b>	<b>4,578,372.41</b>	<b>110,892.39</b>	<b>2.42</b>	<b>96,671,366.35</b>	<b>3,044,916.24</b>	<b>3.15</b>
Teff..... .	1,289,506.17	60,611.79	4.7	17,515,146.69	1,063,786.06	6.07
Barley..... .	472,206.23	39,504.76	8.37	9,866,465.94	1,089,075.95	11.04
Wheat..... .	759,273.06	53,455.87	7.04	18,357,145.88	1,882,719.32	10.26
Maize..... .	1,188,375.71	46,492.02	3.91	31,701,301.81	1,471,926.09	4.64
Sorghum..... .	752,828.94	46,968.77	6.24	17,291,385.43	1,177,137.26	6.81
Finger millet..... .	92,581.63	9,207.12	9.94	1,507,740.67	182,120.47	12.08
Oats/'Aja'..... .	21,257.37	3,170.93	14.92	370,022.59	65,559.26	17.72
Rice..... .	*	*	*	*	*	*
<b>Pulses..... .</b>	<b>552,144.95</b>	<b>27,611.26</b>	<b>5</b>	<b>8,634,072.82</b>	<b>518,560.09</b>	<b>6.01</b>
Horse beans..... .	193,899.17	12,718.65	6.56	3,142,222.15	245,509.59	7.81
Field peas..... .	81,410.41	7,623.17	9.36	1,178,040.04	132,067.95	11.21
Haricot beans..... .	157,120.97	14,949.71	9.51	2,286,049.52	278,113.46	12.17
Chick-peas..... .	43,530.89	10,225.63	23.49	732,671.65	167,969.35	22.93
Lentils..... .	24,621.77	4,647.46	18.88	333,942.47	85,794.55	25.69
Vetch..... .	34,002.29	7,713.85	22.69	639,105.18	162,196.24	25.38
Soya beans..... .	6,838.84	2714.01	39.69	157,755.30	74,160.92	47.01
Fenugreek..... .	10,643.46	3,021.41	28.39	*	*	*
Gibto..... .	*	*	*	-	-	-
<b>Oilseeds..... .</b>	<b>390,664.27</b>	<b>26,702.36</b>	<b>6.84</b>	<b>3,142,278.71</b>	<b>246,012.33</b>	<b>7.83</b>
Neug..... .	190,702.43	18,514.13	9.71	1,169,293.37	136,020.45	11.63
Linseed..... .	64,527.60	8,901.76	13.8	686,993.95	123,872.16	18.03
Groundnuts..... .	34,651.72	8,106.13	23.39	538,456.31	135,354.76	25.14
Sunflower..... .	1,636.68	613.04	37.46	9,460.62	3,109.89	32.87
Sesame..... .	87,704.23	16,071.47	18.32	576,628.76	118,628.11	20.57
Rapeseed..... .	11,441.61	1,092.92	9.55	161,445.71	17,539.15	10.86
Potatoes..... .	27011.81	5550.99	20.55	2202591.82	457406.86	20.77
Taro/'Godere'..... .	5407.82	774.29	14.32	369831.67	48774.78	13.19
Sweet potatoes..... .	25,735.18	2753.42	10.7	2481140.14	293908.13	11.85
Enset..... .	101441.29	11677.41	11.51	2297482.55	336028.87	14.63

## Somali Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops.....</b>	<b>53,825.40</b>	<b>6,390.74</b>	<b>11.87</b>	<b>399,006.82</b>	<b>97,485.88</b>	<b>24.43</b>
<b>Cereals.....</b>	<b>51,903.50</b>	<b>6,387.78</b>	<b>12.31</b>	<b>336,014.80</b>	<b>73,035.69</b>	<b>21.74</b>
Teff.....	-	-	-	-	-	-
Barley.....	*	*	*	*	*	*
Wheat.....	3,713.86	1702.93	45.85	*	*	*
Maize.....	23,103.37	3,257.34	14.1	185,755.16	46,172.37	24.86
Sorghum.....	23,678.71	3,601.73	15.21	141,992.53	34,118.70	24.03
Finger millet.....	-	-	-	-	-	-
Oats/'Aja'.....	*	*	*	-	-	-
Rice.....	-	-	-	-	-	-
<b>Pulses.....</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
Horse beans.....	-	-	-	-	-	-
Field peas.....	-	-	-	-	-	-
Haricot beans.....	*	*	*	*	*	*
Chick-peas.....	*	*	*	-	-	-
Lentils.....	-	-	-	-	-	-
Vetch.....	-	-	-	-	-	-
Soya beans.....	-	-	-	-	-	-
Fenugreek.....	*	*	*	-	-	-
Gibto.....	-	-	-	-	-	-
<b>Oilseeds.....</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
Neug.....	-	-	-	-	-	-
Linseed.....	*	*	*	-	-	-
Groundnuts.....	*	*	*	*	*	*
Sunflower.....	-	-	-	-	-	-
Sesame.....	*	*	*	*	*	*
Rapeseed.....	-	-	-	-	-	-
Potatoes.....	-	-	-	-	-	-
Taro/'Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	11.68	5.6	47.99 *	*	*	*
Enset.....	-	-	-	-	-	-

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>232,944.78</b>	<b>16,052.41</b>	<b>6.89</b>	<b>3,953,285.24</b>	<b>341,060.06</b>	<b>8.63</b>
<b>Cereals.....</b>	<b>162,638.27</b>	<b>10,851.57</b>	<b>6.67</b>	<b>3,189,828.73</b>	<b>275,137.57</b>	<b>8.63</b>
Teff.....	21,463.54	3,674.66	17.12	233,267.96	52,709.30	22.6
Barley.....	756.31	322.27	42.61	9,250.11	4,316.47	46.66
Wheat.....	*	*	*	26,679.89	13,173.69	49.38
Maize.....	45,690.70	4,766.48	10.43	1,286,854.91	153,539.98	11.93
Sorghum.....	61,173.41	7,485.91	12.24	1,134,788.73	135,590.43	11.95
Finger millet.....	30,723.57	4,399.60	14.32	491,258.40	82,772.54	16.85
Oats/'Aja'.....	*	*	*	*	*	*
Rice.....	*	*	*	*	*	*
<b>Pulses.....</b>	<b>14,560.28</b>	<b>2,499.00</b>	<b>17.16</b>	<b>247,463.22</b>	<b>54,450.05</b>	<b>22</b>
Horse beans.....	822.85	303.24	36.85	16,192.62	7,438.08	45.94
Field peas.....	345.32	162.49	47.05	*	*	*
Haricot beans.....	7,723.44	1779.16	23.04	110,622.60	31,309.85	28.3
Chick-peas.....	*	*	*	*	*	*
Lentils.....	*	*	*	*	*	*
Vetch.....	-	-	-	-	-	-
Soya beans.....	5,285.05	2009.38	38.02	111,524.75	48,063.14	43.1
Fenugreek.....	*	*	*	*	*	*
Gibto.....	*	*	*	*	*	*
<b>Oilseeds.....</b>	<b>55,746.22</b>	<b>6,560.46</b>	<b>11.77</b>	<b>515,993.30</b>	<b>84,463.37</b>	<b>16.37</b>
Neug.....	10,067.42	2,539.54	25.23	48,029.42	14,247.46	29.66
Linseed.....	525.58	214.02	40.72	2,590.49	978.37	37.77
Groundnuts.....	13,568.21	3,102.40	22.87	258,842.47	75,311.12	29.1
Sunflower.....	*	*	*	*	*	*
Sesame.....	30,665.86	5,239.24	17.08	196,826.93	38,780.31	19.7
Rapeseed.....	123.96	48.54	39.16	1,114.03	442.17	39.69
Potatoes.....	*	*	*	*	*	*
Taro/'Godere'.....	36.07	17.04	47.24	2039.39	982.64	48.18
Sweet potatoes.....	674.47	196.04	29.07	83635.29	25780.25	30.82
Enset.....	*	*	*	-	-	-

## SNNP Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops..... .</b>	<b>1,095,514.40</b>	<b>36,424.81</b>	<b>3.32</b>	<b>19,439,817.03</b>	<b>855,779.38</b>	<b>4.4</b>
<b>Cereals..... .</b>	<b>895,784.96</b>	<b>33,140.94</b>	<b>3.7</b>	<b>16,923,267.86</b>	<b>802,801.82</b>	<b>4.74</b>
Teff..... .	248,190.98	17,249.54	6.95	2,912,332.10	252,921.06	8.68
Barley..... .	80,461.69	8,536.59	10.61	1,433,386.08	206,437.78	14.4
Wheat..... .	120,269.19	10,292.57	8.56	2,520,791.40	283,234.86	11.24
Maize..... .	326,507.13	18,334.18	5.62	7,972,196.97	533,579.35	6.69
Sorghum..... .	113,476.45	9,877.53	8.7	1,985,168.41	204,024.43	10.28
Finger millet..... .	3,951.08	736.92	18.65	35,817.57	7,161.76	20
Oats/'Aja'..... .	304.64	106.58	34.98	2,356.64	1,101.32	46.73
Rice..... .	*	*	*	*	*	*
<b>Pulses..... .</b>	<b>189,082.11</b>	<b>8,921.56</b>	<b>4.72</b>	<b>2,463,735.62</b>	<b>159,314.72</b>	<b>6.47</b>
Horse beans..... .	61,097.87	4,851.69	7.94	884,242.89	72,751.28	8.23
Field peas..... .	39,247.47	3,821.15	9.74	509,827.55	64,253.40	12.6
Haricot beans..... .	86,445.17	6,518.50	7.54	1,058,448.21	119,616.09	11.3
Chick-peas..... .	485.51	197.58	40.7	*	*	*
Lentils..... .	687.4	138.71	20.18	4,393.18	1,112.92	25.33
Vetch..... .	*	*	*	*	*	*
Soya beans..... .	*	*	*	*	*	*
Fenugreek..... .	263.82	83.74	31.74	915.36	435.28	47.55
Gibto..... .	*	*	*	-	-	-
<b>Oilseeds..... .</b>	<b>10,647.33</b>	<b>4,594.10</b>	<b>43.15</b>	<b>52,813.54</b>	<b>25,953.96</b>	<b>49.14</b>
Neug..... .	*	*	*	*	*	*
Linseed..... .	1,040.67	344.94	33.15	4,052.68	1,299.49	32.06
Groundnuts..... .	*	*	*	*	*	*
Sunflower..... .	133.71	63.21	47.28	*	*	*
Sesame..... .	*	*	*	5,127.38	2,150.18	41.94
Rapeseed..... .	593.43	159.37	26.86	3,239.44	1,362.05	42.05
Potatoes..... .	9316.8	2024.95	21.73	789855.94	162950.56	20.63
Taro/'Godere'..... .	31334.83	2303.67	7.35	2631362.29	183822.94	6.99
Sweet potatoes..... .	37,927.20	3742.94	9.87	4219356.96	445230.32	10.55
Enset..... .	216827.98	7551.85	3.48	5956023.31	285243.81	4.79

Gambela Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops.....</b>	<b>9,844.22</b>	<b>820.06</b>	<b>8.33</b>	<b>188,797.61</b>	<b>18,932.04</b>	<b>10.03</b>
<b>Cereals.....</b>	<b>9,766.92</b>	<b>820.27</b>	<b>8.4</b>	<b>188,508.38</b>	<b>18,950.52</b>	<b>10.05</b>
Teff.....	*	*	*	*	*	*
Barley.....	*	*	*	*	*	*
Wheat.....	*	*	*	*	*	*
Maize.....	6,051.10	617.37	10.2	102,459.54	10,867.05	10.61
Sorghum.....	3,524.96	503.51	14.28	82,146.52	14,842.32	18.07
Finger millet.....	*	*	*	*	*	*
Oats/'Aja'.....	*	*	*	-	-	-
Rice.....	*	*	*	*	*	*
<b>Pulses.....</b>	<b>41.88</b>	<b>12.34</b>	<b>29.46</b>	<b>162.06</b>	<b>51.52</b>	<b>31.79</b>
Horse beans.....	*	*	*	*	*	*
Field peas.....	*	*	*	-	-	-
Haricot beans.....	25.31	6.39	25.27	120.51	37.09	30.78
Chick-peas.....	*	*	*	-	-	-
Lentils.....	*	*	*	-	-	-
Vetch.....	*	*	*	-	-	-
Soya beans.....	*	*	*	-	-	-
Fenugreek.....	*	*	*	-	-	-
Gibto.....	-	-	-	-	-	-
<b>Oilseeds.....</b>	<b>35.42</b>	<b>13.65</b>	<b>38.55</b>	*	*	*
Neug.....	-	-	-	-	-	-
Linseed.....	-	-	-	-	-	-
Groundnuts.....	*	*	*	*	*	*
Sunflower.....	*	*	*	-	-	-
Sesame.....	13.3	6.42	48.28	-	-	-
Rapeseed.....	*	*	*	*	*	*
Potatoes.....	*	*	*	-	-	-
Taro/'Godere'.....	90.78	11.25	12.39	7.58	0.92	12.18
Sweet potatoes.....	155.84	39.29	25.21	16.17	4.08	25.21
Enset.....	397.29	120.16	30.25	0.7	0.21	30.25

Harari Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops.....</b>	<b>10,299.79</b>	<b>739.67</b>	<b>7.18</b>	<b>201,537.06</b>	<b>14,690.47</b>	<b>7.29</b>
<b>Cereals.....</b>	<b>8,764.98</b>	<b>614.62</b>	<b>7.01</b>	<b>178,755.66</b>	<b>14,898.41</b>	<b>8.33</b>
Teff.....	*	*	*	-	-	-
Barley.....	*	*	*	*	*	*
Wheat.....	*	*	*	*	*	*
Maize.....	2,105.68	267.67	12.71	51,731.17	8,008.12	15.48
Sorghum.....	6,558.96	569.29	8.68	125,950.52	12,071.38	9.58
Finger millet.....	*	*	*	-	-	-
Oats/'Aja'.....	*	*	*	-	-	-
Rice.....	-	-	-	-	-	-
<b>Pulses.....</b>	<b>28.48</b>	<b>11.11</b>	<b>39.01</b>	<b>758.38</b>	<b>329.79</b>	<b>43.49</b>
Horse beans.....	-	-	-	-	-	-
Field peas.....	*	*	*	-	-	-
Haricot beans.....	26.28	11.14	42.39	743.53	330.57	44.46
Chick-peas.....	-	-	-	-	-	-
Lentils.....	*	*	*	*	*	*
Vetch.....	-	-	-	-	-	-
Soya beans.....	-	-	-	-	-	-
Fenugreek.....	-	-	-	-	-	-
Gibto.....	-	-	-	-	-	-
<b>Oilseeds.....</b>	<b>1,506.33</b>	<b>323.34</b>	<b>21.47</b>	<b>22,023.02</b>	<b>4,867.94</b>	<b>22.1</b>
Neug.....	-	-	-	-	-	-
Linseed.....	*	*	*	-	-	-
Groundnuts.....	1,486.05	319.19	21.48	21,934.28	4,844.52	22.09
Sunflower.....	-	-	-	-	-	-
Sesame.....	*	*	*	*	*	*
Rapeseed.....	-	-	-	-	-	-
Potatoes.....	17.45	8.18	46.85	-	-	-
Taro/'Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	137.51	49.74	36.17	14139.23	5167.56	36.55
Enset.....	-	-	-	-	-	-

Dire Dawa Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
<b>Grain Crops.....</b>	<b>9,281.46</b>	<b>804.78</b>	<b>8.67</b>	<b>128,021.38</b>	<b>17,096.07</b>	<b>13.35</b>
<b>Cereals.....</b>	<b>8,629.86</b>	<b>799.3</b>	<b>9.26</b>	<b>115,458.18</b>	<b>15,726.27</b>	<b>13.62</b>
Teff.....	-	-	-	-	-	-
Barley.....	*	*	*	*	*	*
Wheat.....	*	*	*	*	*	*
Maize.....	206.23	72.1	34.96	3,212.84	1,464.27	45.58
Sorghum.....	8,414.34	818.55	9.73	112,139.34	15,802.97	14.09
Finger millet.....	-	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-	-
Rice.....	-	-	-	-	-	-
<b>Pulses.....</b>	<b>436.68</b>	<b>111.63</b>	<b>25.56</b>	<b>9,575.18</b>	<b>3515.22</b>	<b>36.71</b>
Horse beans.....	-	-	-	-	-	-
Field peas.....	-	-	-	-	-	-
Haricot beans.....	436.41	111.59	25.57	9,575.18	3515.22	36.71
Chick-peas.....	-	-	-	-	-	-
Lentils.....	-	-	-	-	-	-
Vetch.....	-	-	-	-	-	-
Soya beans.....	-	-	-	-	-	-
Fenugreek.....	*	*	*	-	-	-
Gibto.....	-	-	-	-	-	-
<b>Oilseeds.....</b>	<b>214.92</b>	<b>89.76</b>	<b>41.76</b>	*	*	*
Neug.....	-	-	-	-	-	-
Linseed.....	-	-	-	-	-	-
Groundnuts.....	*	*	*	*	*	*
Sunflower.....	-	-	-	-	-	-
Sesame.....	80.77	34.73	43	577.49	270.91	46.91
Rapeseed.....	-	-	-	-	-	-
Potatoes.....	*	*	*	-	-	-
Taro/'Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	25.08	10.64	42.44	2338.27	1076.72	46.05
Enset.....	-	-	-	-	-	-

# **National and Regional Statistical Tables**

## **Appendix I**

### **Estimation Procedures of Totals, Ratios**

### **and Sampling Error**

## **Appendix II**

### **Standard Error and Coefficient of**

### **Variation for Area and Expected**

### **Production**

## **Appendix IV - Questionnaires**

**APPENDIX IV: Questionnaires used for the 2011/12 (2004 E.C) Crop Production Sample Survey**

## **Crop Production Sample Survey**

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

## Assessment of Crop Conditions- 2011/12 (2004E.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)**



**Questionnaires used for the 2011/12(2004 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)**

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	Code		
		Equal/No Change = 2	Decrease = 3			
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 by interview method.

**Questionnaires used for the 2011/12(2004E.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	If increase/Decrease	Expected Quantity of Productivity Change In Percent
		Equal/No change = 2	Quantity of increase/Decrease	
		Decrease = 3	In percent	
		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)

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Data Collector

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Supervisor

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- \* 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) – 2011/12 (2004 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	
								Name	Age	Sex M = 1 F = 2		Crop = 1 Livestock = 2 Both = 3	

## Part II. Area Under Temporary Crops and Agricultural Practices

and

## Area Measurement Result

1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Sr. No.	Questions	Parcel No.		Field No.		The Field is		Pure stand = 1						
		Crop Name		Crop Name	Crop Name	Mixed = 2	Other Land Use = 3							
		Code	Code	Code	Code			Date of Measurement	Area in Sq.m.					
0 1	Type of Holding Private = 1 Rented/Contract = 2 Other = 3					Date	Month							
0 2	Have the field been included in the extension package program Yes = 1 No = 2													
0 3	Was the Field been Irrigated Yes = 1 No = 2													
0 4	If the field Was Irrigated then the source of the water is River=1 Lake=2 Pond=3 Water Harvesting = 4 Other=5													
0 5	Area in percentage of each crop(for mixed Crops)													
0 6	Variety of seeds used Improved=1 Indigenous=2													
0 7	(for cereals, pulses and oil seeds only) if indigenous seed was used what was the total quantity	Kg	gram	Kg	gram	Kg	gram							
0 8	(For cereals, pulses and oil seeds only) If Improved seed was used what was the total quantity	Kg	gram	Kg	gram	Kg	gram							
0 9	(For cereals, pulses and oil seeds only) If Improved seed was used what was the total quantity	Birr	Cents	Birr	Cents	Birr	Cents							
1 0	Was there crop damage? Yes=1 No=2													
1 1	If there was crop damage then the major causes of damage Code →													
1 2	Percentage of damage													
1 3	Any control /preventive measure taken for damage? Yes=1 No=2													
1 4	If yes what type of measure chemical=1 Non chemical=2 Both=3													
1 5	if chemical Insecticide=1 Herbicides=2 Fungicides=3 1&2=4 1&3=5 2&3=6 All=7													
1 6	Was the field Fertilized? Yes=1 No=2													
1 7	If yes what type? Natural =1 Chemical=2 Both=3													
1 8	If chemical fertilizer used (in Qu.17 if it is code 2 or code 3) 18.1 what type? UREA = 1 DAP = 2 Both = 3													
	18.2 Quantity in Kg	Kg		gram										
1 9	If natural fertilizer used (in Qu. 17 it is code 1 or 3 ) mainly Manure=1 Compost=2 Organic=3 1&2=4 1&3=5 2&3=6 All=7 Others=8													
2 0	Crop Production in local unit	Local unit	Code	quantity		Local unit	Code	quantity		Local unit	Code	quantity		