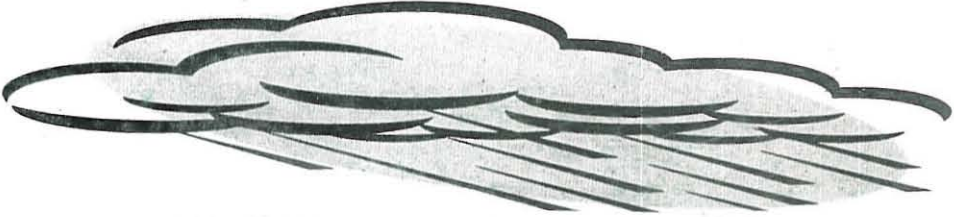


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**FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA
CENTRAL STATISTICAL AGENCY**

**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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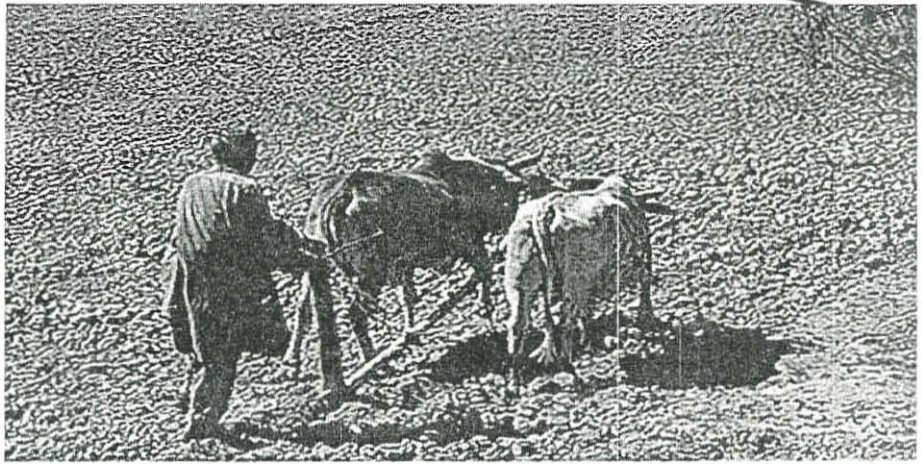
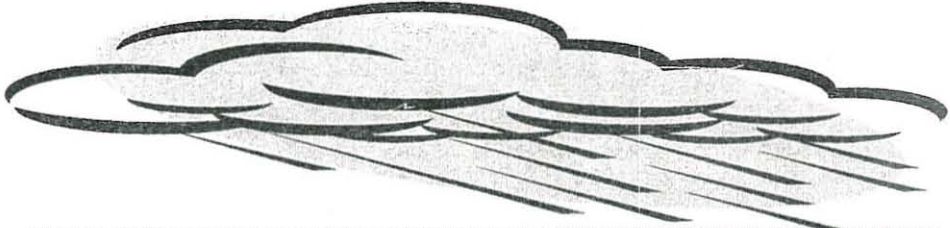
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CHAPTER I

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 Tikimt 15, 2004 E.C.). Here, it should be noted that the period of data collection on condition factor was extended till mid Tikimt as opposed to end of Meskerm. This is due to the fact that delaying the period of data collection particularly the data collection on condition factor by few weeks is believed to give a better picture of the coming harvest.

1.1.1 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 over all 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 2104 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 Weyina Dega). Except Harari and

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

Summary Table 1 Total and covered Zones/Strata by Region

Region	Number of Zones/ Strata	
	Total	Covered
Tigray	5	5
Afar	5	2
Amhara	11	11
Oromiya	17	17
Somalie	9	3
Benishangul Gumuz	4	4
S.N.N.P.R	21	21
Gambela	4	2
Hareri	1	1
Dire Dawa	1	1
Total	78	67

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 10 agricultural households within each sample EA were selected systematically.

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 25 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 2356 (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 Hawssa . Those trained in the first stage carried out similar training for about 572 field supervisors and 2328 field enumerators for two weeks at the 25 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 (see **Appendix III** for the total number of fields measured). 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, e.t.c., 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 Year 2011/12 (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 staple food to sustain their livelihood for years. Among the crops mentioned above, Taro and False banana (which locally called as Godere and Enset, respectively,) 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

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

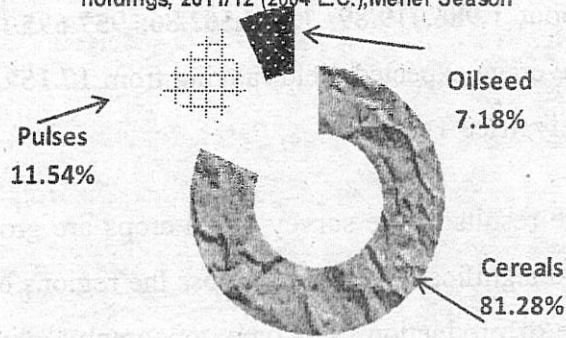
Note:- Assuming the 2010/11 Belg season and commercial farms cropland area and production to be the same in the 2011/12 production year, the total expected crop production of both season from all sectors for the 2011/12 will be as follows :-

	Grain Cropped Area in Ha	Expected Production in Qts
• Private holdings in 2011/12 Forecast Meher Season	12,062,738	218,285,298
• Commercial farms Forecast for both Seasons in 2010/11	452,244	9,327,412
• Private holdings in Belg Season Forecast in 2011/12	1,173,048	9,008,231
Grand Total	13,688,030	236,620,941

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).

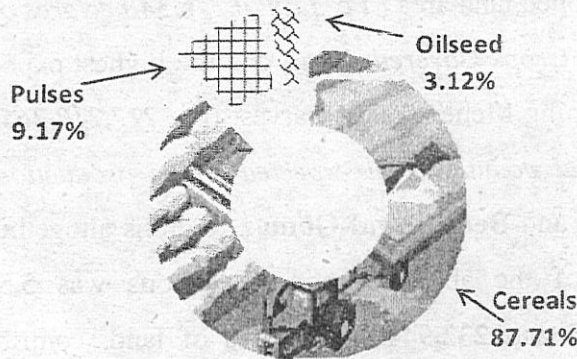
Crops such as teff, maize, sorghum, wheat and barley within the category of cereals have covered an estimated total cultivated land area of about **2,781,414.95**; **2,152,858.24**; **1,869,361.91**; **1,490,062.82**; and **1,013,623.72** hectares, respectively (See Table 1).

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

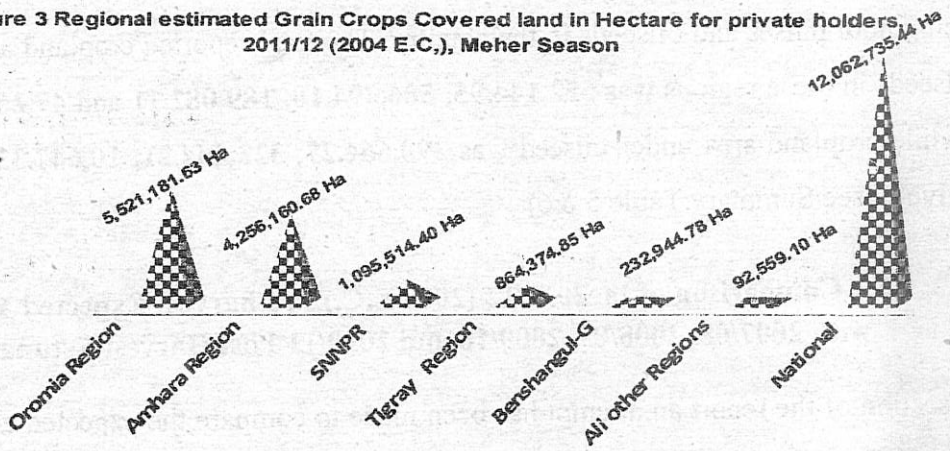
category of oilseeds have covered 313,578.64; 117,814.93; 55,837.53 and 328,323.74 hectares of land, from which about 1,986,719.89; 1,015,562.86; 957.695.12 and 2,157,759.01 quintals of these crops with an average expected yield ranging from 17.15 qt/ha for groundnut to 6.34 qt/ha for, Neug , respectively, (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).

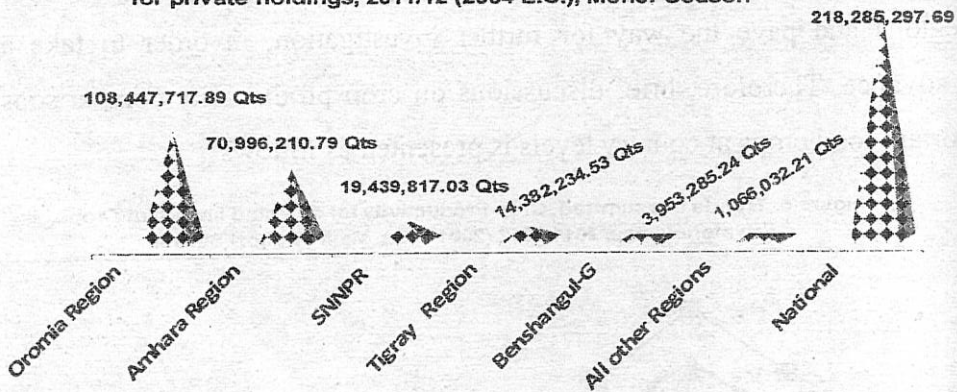
Since almost all crops within the cereals crops category served as staple food crops in Ethiopia, the trend of cereal crops covered land area and production data of the last ten-production years showed that cereal crops are found to be the dominant crops grown in the country compared to pulses and oilseeds.

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



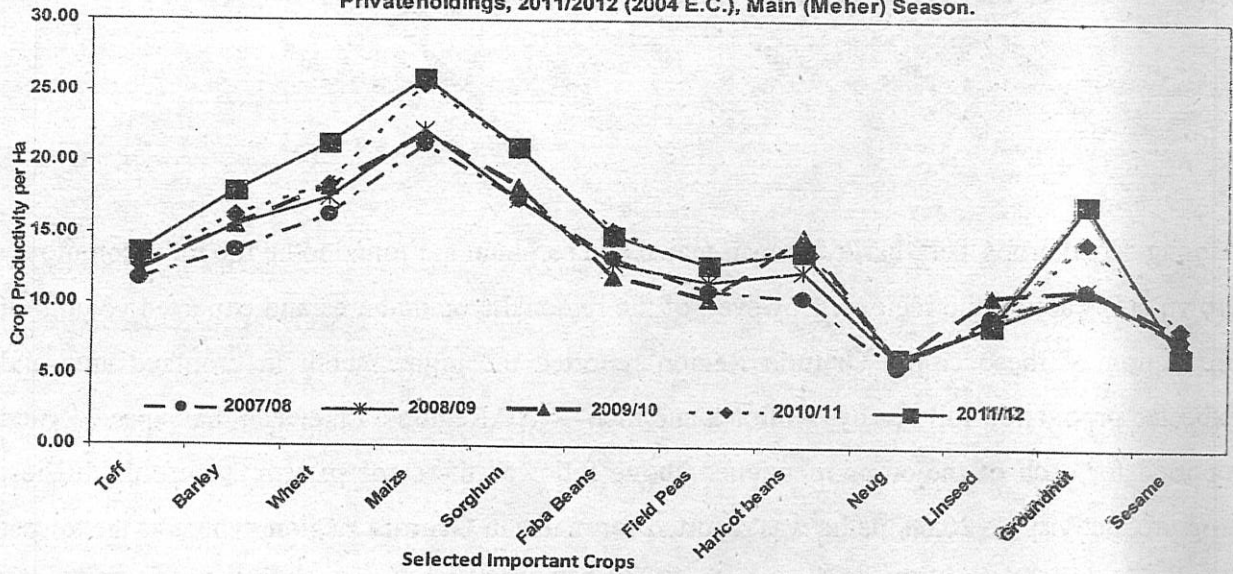
Among cereal crops Teff, barley, wheat, maize and sorghum are found to be the most commonly grown crops across the regions. However, of the regional cropland area and expected volume of production of these crops, **Oromia** Region reported the highest both in cropland area and expected production followed 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 the 2011/12 (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

Figure 5. Trends of estimated Crop Productivity for selected important Crops, Privateholdings, 2011/2012 (2004 E.C.), Main (Meher) Season.



The 'kernet' 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 the 2007/08, 2008/09, 2009/10 and 2010/11 post harvest estimates, respectively (See Summary Table III.4 and figure 5).

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

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).

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

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).

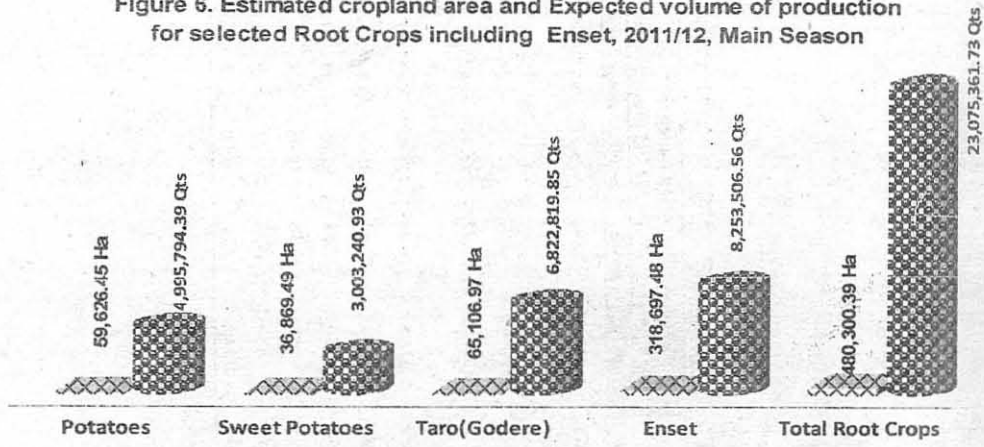
Summary Table III.4 Forecast of 2011/12 (2004 E.C.) Area and Production of Grain Crops
For Private Peasant Holdings, by Region, Meher Season

Region/ Kililil	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	878,322	885,835	856,330	834,461	864,375	-1.59	-2.42	0.94	3.58	11,789,353	12,349,722	11,486,773	14,634,250	14,382,235	21.99	16.46	25.21	-1.72	
Afar	18,096	17,423	6,057	9,308	9,308	-48.56	-46.58	53.69	0.00	404,805	425,491	143,694	148,669	148,669	-63.27	-65.06	3.46	0.00	
Amhara	3,862,233	3,973,611	3,997,750	4,149,608	4,256,161	10.20	7.11	6.46	2.57	53,610,457	56,721,904	57,105,218	67,051,497	70,996,211	32.43	25.17	24.33	5.88	
Oromia	4,951,938	5,073,271	5,348,593	5,435,862	5,521,182	11.50	8.83	3.23	1.57	78,001,206	82,384,641	90,712,996	98,806,769	108,447,718	39.03	31.64	19.55	9.76	
Somali	78,140	75,142	69,789	70,212	53,825	-31.12	-28.37	-22.87	-23.34	732,324	1,676,584	1,172,662	1,127,662	399,007	-45.52	-76.20	-65.97	-64.62	
Benshangul-Gumuz	191,990	192,422	188,392	227,569	232,945	21.33	21.06	23.65	2.36	2,628,891	2,764,377	3,252,673	3,674,712	3,953,285	50.38	43.01	21.54	7.58	
S.N.N.P	945,958	964,379	1,006,725	1,066,826	1,095,514	15.81	13.60	8.82	2.69	12,821,292	14,336,202	16,491,769	17,551,672	19,439,817	51.62	35.60	17.88	10.76	
Gambella	10532	10342	9715	9848	9848	-6.49	-4.78	1.37	0.00	195886	244398	191715	188798	188798	-3.62	-22.75	-1.52	0.00	
Harari	9556	10166	9855	9418	10500	7.78	1.31	4.52	9.36	113811	159035	102192	135870	201537	77.08	26.72	97.21	48.33	
Dire Dawa	7957	7909	10045	9675	9281	16.64	17.36	-7.60	-4.06	106117	105051	99205	165720	128021	20.64	21.87	29.05	-22.75	
Country Level	10,954,723	11,210,501	11,503,249	11,822,786	12,062,735	10.11	7.60	4.86	2.03	160,404,144	171,167,495	180,758,896	203,485,619	218,285,298	36.08	27.53	20.76	7.27	

**Summary Table III.5 Forecast of 2011/12 (2004 E.C.) Area and Production of Cereals crops
for Private Peasant Holdings, by Region, Meher Season**

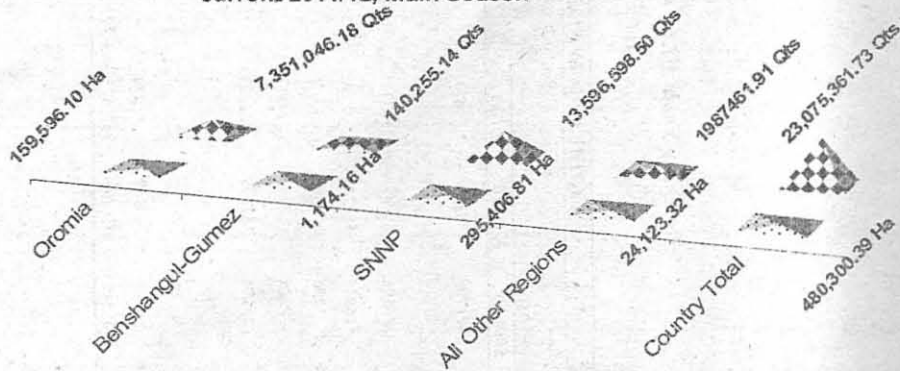
Region/ Killil	TOTAL AREA IN HECTARES										TOTAL PROD. IN QUINTALS							
	Estimates of				Forecast of 2011/12	% Change Of 2011/12 over				Estimates of				Forecast of 2011/12	% Change Of 2011/12 over			
	2007/08	2008/09	2009/10	2010/11		2007/08	2008/09	2009/10	2010/11	2007/08	2008/09	2009/10	2010/11		2007/08	2008/09	2009/10	2010/11
Tigray	709,836	707,376	693,967	713,492	734,003	3.40	3.76	5.77	2.87	10,026,218	10,415,273	9,625,716	13,093,589	13,052,831	30.19	25.32	35.60	-0.31
Afar	17,409	16,715	5,697	7,673	7,673	-55.93	-54.09	34.68	0.00	401,290	418,270	142,052	132,022	132,022	-67.10	-68.44	-7.06	0.00
Amhara	2,923,003	2,959,084	2,986,622	3,271,030	3,347,222	14.51	13.12	12.07	2.33	43,611,015	45,450,311	46,301,972	57,024,355	60,676,940	39.13	33.50	31.05	6.41
Oromia	4,051,536	4,064,069	4,466,528	4,576,387	4,578,372	13.00	12.65	2.50	0.04	68,620,657	71,789,403	80,538,211	87,972,425	96,671,366	40.88	34.66	20.03	9.89
Somali	75,746	72,452	67,095	67,922	51,904	-31.48	-28.36	-22.64	-23.58	711,856	1,635,502	1,105,200	1,059,698	336,015	-52.80	-79.45	-69.60	-68.29
Benshangul-Gumuz	142,470	139,633	148,213	168,191	162,638	14.16	16.48	9.73	-3.30	2,244,618	2,320,128	2,845,688	3,064,313	3,189,829	42.11	37.49	12.09	4.10
S.N.N.P	785,387	785,304	837,850	859,341	895,785	14.06	14.07	6.91	4.24	11,172,374	12,462,667	14,406,368	14,801,510	16,923,268	51.47	35.79	17.47	14.33
Gambella	10098	10057	9601	9770	9770	-3.24	-2.85	1.77	0.00	191030	240782	191223	188508	188508	-1.32	-21.71	-1.42	0.00
Harari	7061	8021	7835	7729	8765	24.12	9.27	11.88	13.41	90650	130991	90931	119139	178756	97.19	36.46	96.58	50.04
Dire Dawa	7455	7406	9619	9200	8630	15.76	16.52	-10.28	-6.20	100200	100732	94919	158051	115458	15.23	14.62	21.64	-26.95
Country Level	8,730,001	8,770,118	9,233,025	9,690,734	9,804,759	12.31	11.80	6.19	1.18	137,169,907	144,964,059	155,342,280	177,613,610	191,464,993	39.58	32.08	23.25	7.80

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 2010/11 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



**Summary Table III.6 Forecast of 2011/12 (2004 E.C.) Area and Production of Pulses Crops
for Private Peasant Holdings, by Region, Meher Season**

Region/ Kilil	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	80118	71708	63798	36701	47251	-41.02	-34.11	-25.94	28.75	1018512	836220	794860	515323	642487	-36.92	-23.17	-19.17	24.68
Afar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Amhara	703527	716586	694672	553381	586494	-16.64	-18.15	-15.57	5.98	8175494	9139093	8541004	7633217	8008402	-2.04	-12.37	-6.24	4.92
Oromia	564533	616035	559780	552162	552145	-2.19	-10.37	-1.36	0.00	6881434	7745261	7474028	8477253	8634073	25.47	11.48	15.52	1.85
Somali	1008	774	576	*	*	*	*	*	*	4417	8603	8591	*	*	*	*	*	
Benshangul-Gumuz	10430	7975	7288	11009	14560	39.60	82.56	99.78	32.26	112923	89513	109627	162003	247463	119.14	176.45	*	52.75
S.N.N.P	157093	171584	162695	202224	189082	20.36	10.20	16.22	-6.50	1627171	1821727	2048352	2724182	2463736	51.41	35.24	20.28	-9.56
Gambella	85	162	89	42	42	-50.71	-74.07	-52.82	0.00	576	2218	243	162	162	-71.88	-92.69	-33.23	0.00
Harari	22	22	*	*	28	32.34	29.22	*	*	104	211	-	*	758	629.56	258.66	*	*
Dire Dawa	345	342	243	273	437	26.52	27.79	79.62	59.93	4232	3180	2808	5052	9575	126.23	201.11	*	89.53
Country Level	1,517,662	1,585,236	1,489,308	1,357,523	1,391,571	-8.31	-12.22	-6.56	2.51	17,827,388	19,646,301	18,980,473	19,532,004	20,018,854	12.29	1.90	5.47	2.49

Summary Table III.7 Forecast of 2011/12 (2004 E.C.) Area and Production of Oil seeds for Private Peasant Holdings, by Region, Meher Season

Region/ Killil	TOTAL AREA IN HECTARES										TOTAL PROD. IN QUINTALS							
	Estimates of				Forecast of	% Change Of 2011/12 over				Estimates of				Forecast of	% Change Of 2011/12 over			
	2007/08	2008/09	2009/10	2010/11	2011/12	2007/08	2008/09	2009/10	2010/11	2007/08	2008/09	2009/10	2010/11	2011/12	2007/08	2008/09	2009/10	2010/11
Tigray	88,369	106,751	98,566	84,268	83,121	-5.94	-22.14	-15.67	-1.36	744,624	1,098,229	1,066,197	1,025,338	686,916	-7.75	-37.45	-35.57	-33.01
Afar	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Amhara	235,703	297,941	316,456	325,197	322,444	36.80	8.22	1.89	-0.85	1,823,949	2,132,501	2,262,242	2,393,925	2,310,869	26.70	8.36	2.15	-3.47
Oromia	335,869	393,167	322,285	307,313	390,664	16.31	-0.64	21.22	27.12	2,499,115	2,849,977	2,700,756	2,357,091	3,142,279	25.74	10.26	16.35	33.31
Somali	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Benshangul-Gumuz	39,089	44,814	32,891	48,369	55,746	42.61	24.39	69.49	15.25	271,350	354,736	297,358	448,396	515,993	90.16	45.46	73.53	15.08
S.N.N.P	3,478	7,491	6,181	5,260	10,647	206.11	42.14	72.27	102.41	21,748	51,808	37,049	25,980	52,814	142.85	1.94	42.55	103.29
Gambella	349	123	25	35	35	-89.85	-71.28	40.50	0.00	*	1398	249	*	*	*	*	*	*
Harari	2473	2123	2018	1687	1506	-39.10	-29.05	-25.37	-10.71	23057	27833	11261	16690	22023	-4.48	-20.87	95.56	31.95
Dire Dawa	157	*	*	202	215	36.87	*	*	6.59	1685	*	*	*	*	*	*	*	*
Country Level	707,059	855,147	780,916	774,530	866,405	22.54	1.32	10.95	11.86	5,406,849	6,557,044	6,436,144	6,340,005	6,801,451	25.79	3.73	5.68	7.28

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.

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.

**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	% Change Of 2011/12 over				Estimates of				Forecast of	% Change Of 2011/12 over			
	2007/08	2008/09	2009/10	2010/11	2011/12	2007/08	2008/09	2009/10	2010/11	2007/08	2008/09	2009/10	2010/11	2011/12	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	135.62	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

National and Regional Statistical Tables

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		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
Total Grains	11,503,249.48	11,822,786.20	12062735.44	4.86	2.03	180,758,896	203485618.80	218,285,297.69	20.76	7.27					
Cereals	9,233,025.14	9,690,733.96	9804759.46	6.19	1.18	155,342,280	177613610.20	191,464,993.33	23.25	7.80					
Teff	2,588,661.14	2,761,190.05	2781414.95	7.45	0.73	31,793,743	34834881.24	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	1013623.72	-10.23	-3.15	17,504,436	17033500.74	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	1490062.82	-11.49	-4.07	30,756,436	28556857.63	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	2152858.23	21.48	9.66	38,971,631	49861315.57	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	1869361.91	15.49	-1.50	29,712,655	39599015.87	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	436995.45	18.43	7.08	5,241,911	6348266.70	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	28150.52	17.21	-8.78	330,191	475651.82	448,159.86	35.73	-5.78	13.75	15.41	15.92	15.78	3.31
Rice	47,738.88	29,866.16	32291.87	-32.36	8.12	1,031,277.00	904120.64	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	1391571.27	-6.56	2.51	18,980,473	19532003.53	20,018,853.52	5.47	2.49					
Faba Beans	512,067.20	459,183.51	474223.95	-7.39	3.28	6,108,453	6978008.30	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	214253.07	-5.42	5.03	2,358,721	2570321.92	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	346662.16	42.07	46.05	3,628,903	3402814.00	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	105869.11	-50.34	-49.20	2,846,398	3228392.62	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	93852.09	-11.42	21.36	1,237,772	809521.98	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	81578.70	-39.86	-37.75	2,040,196	2009490.22	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	14198.20	150.03	26.08	*	158244.45	283,459.26	*	79.13	*	14.05	19.96	*	42.06
Fenugreek	21,183.02	14,670.04	30059.77	41.91	104.91	271,220	179055.13	410,269.28	51.27	129.13	12.80	12.21	13.65	6.64	11.79
Gibto	25,033.25	14,284.15	30874.22	23.33	116.14	416,759	196154.92	391,607.57	-6.04	99.64	16.65	13.73	12.68	-23.84	-7.65
Oilseeds	780,915.89	774,529.55	866404.72	10.95	11.86	6,436,144	6340005.07	6,801,450.84	5.68	7.28					
Neug	256,794.20	247,611.17	313578.64	22.11	26.64	1,578,467	1448479.59	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	117814.93	-16.33	59.88	1,506,285	654210.37	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	55837.53	34.29	12.57	464,248	716069.62	957,695.12	106.29	33.74	11.17	14.44	17.15	53.54	18.77
Sufflower	4,652.53	5,489.79	9182.22	97.36	67.26	55,524	50668.64	64,682.42	16.49	27.66	11.93	9.23	7.04	-40.99	-23.73
Sesame	315,842.80	384,682.79	328323.75	3.95	-14.65	2,605,343	3277413.35	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	41667.65	96.11	209.68	226,277	193163.49	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	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
(used as staple food in the Afd)	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
Including Enset															
Total Root Crops	571082	479,954.36	480300.39	-15.90	0.07	22306485	22182333.89	23,075,361.73	3.45	4.03					
Potatoes	69,784	54,006.82	59626.45	-14.56	10.41	5723325	4473336.28	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	36869.49	-29.37	-12.78	4060001	3397400.15	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	65106.97	21.77	-20.31	4507628	7363495.50	6,822,819.85	51.36	-7.54	84.31	90.13	104.79	24.29	16.27
Enset	395,632	301,978.68	318697.48	-19.45	5.54	8,015,531	6948101.96	8,253,506.56	2.97	18.79	20	23.01	25.90	27.84	12.56

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

Table 2.1 Forecast of 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		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
Total Grains	194,644.38	203221.13		4.41		3430194.71	3,349,465.78		-2.35						
Cereals	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			10.90
Barley	255.78	1466.09		473.18		3435.00	18,088.30		426.59		13.43	12.34			-8.12
Wheat	*	*		*		*	*		*		*	*			*
Maize	23,956.81	29558.33		23.38		621102.66	704,554.92		13.44		25.93	23.84			-8.06
Sorghum	65,368.29	63264.48		-3.22		1449287.98	1,305,907.24		-9.89		22.17	20.64			-6.90
Finger Millet	44,742.35	50885.57		13.73		681234.24	687,707.88		0.95		15.23	13.51			-11.29
Oats/'Aja'	-	-		*		-	-		*		-	-			*
Rice	*	-		*		*	-		*		*	-			*
Pulses	4,312.98	4222.32		-2.10		60277.74	56,511.00		-6.25						
Faba Beans	1,922.37	2417.38		25.75		27682.52	35,080.91		26.73		14.40	14.51			0.76
Field Peas	*	*		*		*	*		*		*	*			*
Haricot beans	83.54	499.76		498.23		1191.84	6,814.69		471.78		14.27	13.64			-4.41
Chick-Peas	2,147.05	*		*		30017.86	*		*		13.98	*			*
Lentils	-	*		*		-	-		*		-	-			*
Grass Peas	*	*		*		*	*		*		*	*			*
Soya Beans	-	*		*		-	-		*		-	-			*
Fenugreek	-	-		*		-	-		*		-	-			*
Gibto	-	-		*		-	-		*		-	-			*
Oilseeds	22,043.83	15753.98		-28.53		259082.31	137,457.92		-46.94						
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			-7.35
Groundnut	*	*		*		*	*		*		*	*			*
Sunflower	*	*		*		*	-		*		*	-			*
Sesame	*	*		*		215119.59	*		*		*	*			*
Rapeseed	-	-		*		-	-		*		-	-			*
Major Root Crops															
(used as staple food in the Adh)															
Including Enset	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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Root Crops	-	-		*		-	-		*		-	-			*
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

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	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11
al Grains	116,572.78	122818.77	5.36	2177881.80	2,037,810.44	-6.43							
eals	59,933.49	61773.89	3.07	1471514.94	1,525,520.29	3.67							
	4,603.25	4535.62	-1.47	65041.82	72,653.79	11.70			14.13	16.02			13.38
ley	1,205.01	*	*	20769.01	*	*			17.24	*			*
eat	739.81	*	*	13595.39	*	*			18.38	*			*
ze	4,843.14	4434.34	-8.44	119944.17	103,471.76	-13.73			24.77	23.33			-5.81
zhum	39,028.12	42139.66	7.97	1011863.60	1,075,335.65	6.27			25.93	25.52			-1.58
er Millet	8,676.24	6257.80	-27.87	210504.86	164,133.31	-22.03			24.26	26.23			8.12
:/Aja'	-	-	*	-	-	*			-	-			*
es	2,042.16	1881.83	-7.85	30632.10	24,709.86	-19.33							*
1 Beans	890.63	721.16	-19.03	10286.41	7,545.21	-26.65			11.55	10.46			-9.44
1 Peas	*	250.80	*	*	*	*			*	*			*
cot beans	*	*	*	*	*	*			*	*			*
k-Peas	*	*	*	*	*	*			*	*			*
ils	*	*	*	*	*	*			*	*			*
s Peas	-	*	*	-	-	*			-	-			*
Beans	-	-	*	-	-	*			-	-			*
greek	*	-	*	-	-	*			-	-			*
	-	-	*	-	-	*			-	-			*
eds	54,597.13	59163.04	8.36	675734.76	487,580.29	-27.84							*
	1,605.22	2027.85	26.33	22232.55	30,123.80	35.49			13.85	14.86			7.29
ed	316.20	161.52	-48.92	3786.23	1,743.76	-53.94			11.97	10.80			-9.77
ndnut	*	-	*	-	-	*			-	-			*
wer	-	-	*	-	-	*			-	-			*
te	52,671.66	56964.09	8.15	649715.98	455,712.73	-29.86			12.34	8.00			-35.17
eed	*	*	*	-	-	*			-	-			*
or Root 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	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11
able food in the Adh.													
cluding Enset													
Root Crops	-	1.48	*	-	-	*			-	-			*
es	-	*	*	-	-	*			-	-			*
(Godere)	-	-	*	-	-	*			-	-			*
Potatoes	-	-	*	-	-	*			-	-			*
	-	-	*	-	-	*			-	-			*

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	% 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	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	2011/12	2009/10	2010/11
Total Grains	95,669.34	95,669.34	95017.22	-0.68		1720773.66	1,676,319.94	-2.58							
Cereals	85,169.12	85,169.12	85491.83	0.38		1551151.90	1,519,170.17	-2.06							
Teff	10,882.88	10,882.88	10774.02	-1.00		140976.70	139,256.88	-1.22			12.95	12.93			-0.15
Barley	32,284.75	32,284.75	34238.35	6.05		593796.38	616,949.67	3.90			18.39	18.02			-2.01
Wheat	27,104.92	27,104.92	26035.08	-3.95		531585.44	496,830.68	-6.54			19.61	19.08			-2.70
Maize	3,783.43	3,783.43	3648.19	-3.57		77976.87	74,903.49	-3.94			20.61	20.53			-0.39
Sorghum	4,189.72	4,189.72	5220.60	24.60		95794.29	112,429.32	17.37			22.86	21.54			-5.77
Finger Millet	6,837.13	6,837.13	5565.27	-18.60		107889.83	78,800.12	-26.96			15.78	14.16			-10.27
Oats/'Aja'	-	-	*	*		-	-	*			-	-			*
Rice	*	*	-	*		*	-	*			*	-			*
Pulses	9,233.33	9,233.33	8648.48	-6.33		150926.49	146,958.70	-2.63							
Faba Beans	1,730.25	1,730.25	2108.55	21.86		22609.81	26,734.97	18.25			13.07	12.68			-2.98
Field Peas	1,037.51	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	3,232.38	3116.22	-3.59		71061.55	68,572.63	-3.50			21.98	22.01			0.14
Soya Beans	-	-	-	*		-	-	*			-	-			*
Fenugreek	*	*	*	*		*	*	*			*	*			*
Gibto	-	-	-	*		-	-	*			-	-			*
Oilseeds	1,266.89	1,266.89	876.91	-30.78		18695.27	10,191.06	-45.49							
Neug	*	*	-	*		*	-	*			*	-			*
Linseed	1,224.84	1,224.84	852.25	-30.42		18043.98	9,806.09	-45.65			14.73	11.51			-21.86
Groundnut	*	*	-	*		*	-	*			*	-			*
Sufflower	*	*	*	*		*	*	*			*	*			*
Sesame	-	-	-	*		-	-	*			-	-			*
Rapeseed	*	*	*	*		*	*	*			*	*			*
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
(used as staple food in the Adh)	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	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	241.78	241.78	170.80	-29.36		28244.27	13,714.54	-51.44							
Potatoes	241.78	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	% 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
Total Grains	211,225.61	216,629.31	216,629.31	2.56		3,351,414.80	3,210,807.31	3,210,807.31	-4.20						
Cereals	198,863.40	194,622.21	194,622.21	-2.13		3,212,865.62	2,964,084.02	2,964,084.02	-7.74						
Teff	51,598.89	51,647.29	51,647.29	0.09		645,229.17	639,433.34	639,433.34	-0.90	12.50	12.38	12.38	-0.96		
Barley	38,518.53	44,427.90	44,427.90	15.34		698,763.08	781,007.81	781,007.81	11.77	18.14	17.58	17.58	-3.09		
Wheat	46,359.33	49,653.65	49,653.65	7.11		859,690.09	910,337.41	910,337.41	5.89	18.54	18.33	18.33	-1.13		
Maize	8,600.89	7,823.67	7,823.67	-9.04		186,137.05	149,184.76	149,184.76	-19.85	21.64	19.07	19.07	-11.88		
Sorghum	53,138.13	40,440.78	40,440.78	-23.89		811,812.88	471,833.49	471,833.49	-41.88	15.28	11.67	11.67	-23.63		
Finger Millet	520.89	*	*	*		8441.37	*	*	*	16.21	*	*	*	*	
Oats/Aja'	*	*	*	*		*	*	*	*	*	*	*	*	*	
Rice	-	-	-	*		-	-	-	*	-	-	-	*	*	
Pulses	10,064.90	18,919.11	18,919.11	87.97		126,004.90	225,742.20	225,742.20	79.15						
Faba Beans	2,857.37	3,276.13	3,276.13	14.66		*	41,158.65	41,158.65	*	*	12.56	12.56	*	*	
Field Peas	1,929.26	2,769.08	2,769.08	43.53		244,267.74	34,113.10	34,113.10	39.65	12.66	12.32	12.32	-2.69		
Haricot beans	*	*	*	*		*	*	*	*	*	*	*	0.00		
Chick-Peas	684.60	1,985.45	1,985.45	192.02		10,075.76	*	*	*	14.72	*	*	0.00		
Lentils	1,787.37	5,124.11	5,124.11	186.68		25,869.94	70,918.07	70,918.07	174.13	14.47	13.84	13.84	-4.35		
Grass Peas	2,046.27	4,469.04	4,469.04	118.40		25,547.59	59,262.13	59,262.13	131.97	12.48	13.26	13.26	6.25		
Soya Beans	-	-	-	*		-	-	-	*	-	-	-	0.00		
Fenugreek	16.52	352.96	352.96	*		23.36	435.60	435.60	*	1.41	1.23	1.23	-12.77		
Gibto	-	-	-	*		-	-	-	*	-	-	-	*	*	
Oilseeds	2,297.31	3,087.99	3,087.99	34.42		12,544.29	20,981.09	20,981.09	67.26						
Neug	*	*	*	*		-	-	-	*	-	-	-	0.00		
Linseed	1,998.32	2,618.83	2,618.83	31.05		10,190.34	18,177.28	18,177.28	78.38	5.10	6.94	6.94	36.08		
Groundnut	-	-	-	*		-	-	-	*	-	-	-	*	*	
Sufflower	*	*	*	*		-	-	-	*	-	-	-	*	*	
Sesame	*	*	*	*		*	*	*	*	*	*	*	*	*	
Rapeseed	*	*	*	*		-	-	-	*	-	-	-	*	*	
Southern Tigray Zone															
Major Root Crops <small>(used as staple food in the Adh)</small>	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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Root Crops	436.89	555.19	555.19	27.08		22,600.75	18,651.08	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															
Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of	
	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	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
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	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Major Root Crops															
<i>(used as staple food in the Ado)</i>															
Including Enset															
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

Zone 1

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		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	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	2011/12	2009/10	2010/11	
Total Grains	2,074	*	*	*	*	76,825	*	*	*	*						
Cereals	2,071	*	*	*	*	76,825	*	*	*	*						
Teff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barley	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wheat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Maize	1,939	**	*	*	*	72,937	*	*	*	*	37.62	*	*	*	*	
Sorghum	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oats/'Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pulses	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Haricot beans	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chick-Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lentils	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oilseeds	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Linseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Groundnut	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sufflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sesame	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)			
Major Root Crops	Estimates of		Forecast*** of	% Change Of		Estimates of		Forecast*** of	% Change Of		Estimates of		Forecast*** of	% Change Of		
(used as staple food in the Adh.	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	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 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

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of	
	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11
Total Grains	3,983	8,690.51	8690.51	118.20	0.00	66,869	129145.99	129,145.99	93.13	0.00					
Cereals	3,626	7,055.36	7055.36	94.56	0.00	65,227	112498.46	112,498.46	72.47	0.00					
Teff	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Barley	*	*	*	*	*	-	*	*	*	*	-	*	-	-	-
Wheat	-	*	*	*	*	-	*	*	*	*	-	*	-	-	-
Maize	1,560	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sorghum	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oats/Aja'	-	*	*	*	*	-	*	*	*	*	-	*	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses	*	*	*	*	*	*	*	*	*	*					
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haricot beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	*	*	*	*	*	*	*	*	*	*					
Neug	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Groundnut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	-	*	*	*	*	-	*	*	*	*	-	*	-	-	-
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of	
(used as staple food in the Adh)	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11
Including Enset															
Total Root Crops		*	*	*	*	*	*	*	*	*					
Potatoes	-	-	-	-	*	-	*	*	*	*	-	-	*	*	*
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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															
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		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	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	2011/12	2009/10	2010/11
Total Grains	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					
Cereals	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	*	*
Pulses	694,672	553,380.72	586494.10	-15.57	5.98	8,541,004	7633217.33	8,008,401.87	-6.24	4.92					
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	-13582.22	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
Oilseeds	316,456	325,197.32	322444.21	1.89	-0.85	2,262,242	2393924.71	2,310,868.84	2.15	-3.47					
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)															
Major Root Crops (used as staple food in the Adh)	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		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	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	2011/12	2009/10	2010/11
Total Root Crops	24332	22,186.04	22407.65	-7.91	1.00	2163450	1924517.66	1,935,698.04	-10.53	0.58					
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

North Gonder Zone															
Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	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		787,038.05	808814.07		2.77	13154264.05		14,435,391.57		9.74					
Cereals		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		*	*		*	*		*		*	*	*			*
Pulses		83,949.36	72596.68		-13.52	1371564.06		1,139,744.85		-16.90					
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		-	-		*	-		-		*	-	-			*
Oilseeds		172,765.65	131501.00		-23.88	*		803,776.19		*					
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	*			*
North Gonder Zone															
Major Root Crops (used as staple food in the Adh)	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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Root Crops		2,620.79	4035.24		53.97	242134.78		400,921.77		65.58					
Potatoes		2,620.79	3899.75		48.80	242134.78		400,921.77		65.58	92.39	102.81			11.28
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

Major Crops	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)						
	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of			
	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11			
Total Grains		497,598.47	482935.93	-2.95		7713645.57	7,489,249.61	-2.91							
Cereals		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		*		
Pulses		86,919.55	60039.10	-30.93		1199982.70	708,183.04	-40.98							
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	*		*	*	*		*	*		*		
Oilseeds		22,051.19	36154.66	63.96		147939.20	316,496.07	113.94							
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		28798.12	36,158.78	25.56		4.86	4.77		-1.85		
Groundnut		-	-	*		-	-	*		-	-		*		
Sunflower		*	*	*		*	*	*		*	*		*		
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)			
Major Root Crops		Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of		
(used as staple food in the Ad.		2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11		
Including Enset															
Total Root Crops			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

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11
Total Grains	270,736.46	266913.42	266913.42	-1.41		4134044.71	3,751,165.18	3,751,165.18	-9.26						
Cereals	225,880.92	203202.56	203202.56	-10.04		3612701.83	3,080,164.89	3,080,164.89	-14.74						
Teff	64,081.43	54199.18	54199.18	-15.42		754901.31	615,251.99	615,251.99	-18.50		11.78	11.35			-3.65
Barley	41,985.68	37840.60	37840.60	-9.87		448,332.65	442,021.26	442,021.26	-1.39		10.68	11.68			9.36
Wheat	26,007.40	25152.44	25152.44	-3.29		348,659.80	401,485.94	401,485.94	15.15		13.41	15.96			19.02
Maize	7,387.22	6947.12	6947.12	-5.96		94904.88	80,401.41	80,401.41	-15.28		12.85	11.57			-9.96
Sorghum	82,172.17	74141.86	74141.86	-9.77		1911666.53	1,464,060.27	1,464,060.27	-23.41		23.26	19.75			-15.09
Finger Millet	2,697.36	2226.62	2226.62	-17.45		36271.77	34,579.10	34,579.10	-4.67		13.45	15.53			15.46
Oats/Aja'	1,311.14	*	*	*		*	*	*	*		*	*			*
Rice	*	*	*	*		*	*	*	*		*	*			*
Pulses	38,558.67	52137.83	52137.83	35.22		484868.53	599,819.02	599,819.02	23.71						
Faba Beans	12,742.01	13663.40	13663.40	7.23		188054.24	193,092.68	193,092.68	2.68		14.76	14.13			-4.27
Field Peas	9,120.17	10114.55	10114.55	10.90		99317.90	92,377.16	92,377.16	-6.99		10.89	9.13			-16.16
Haricot beans	*	3531.61	3531.61	*		*	37,292.63	37,292.63	*		*	10.56			*
Chick-Peas	4,168.63	5479.35	5479.35	31.44		59368.26	*	*	*		14.24	*			*
Lentils	5,300.34	4019.94	4019.94	164.51		43572.43	95,386.32	95,386.32	118.91		8.22	6.80			-17.27
Grass Peas	1,066.40	2415.58	2415.58	126.52		19826.05	47,227.61	47,227.61	138.21		18.59	19.55			5.16
Soya Beans	*	*	*	*		*	*	*	*		*	*			*
Fenugreek	*	*	*	*		*	*	*	*		*	*			*
Gibto	*	*	*	*		*	*	*	*		*	*			*
Oilseeds	6,296.86	11573.03	11573.03	83.79		36474.35	71,181.27	71,181.27	95.15						
Neug	505.04	892.25	892.25	76.67		3030.98	*	*	*		6.00	*			*
Linseed	5,204.57	8248.61	8248.61	58.49		29659.68	47,897.16	47,897.16	61.49		5.70	5.81			1.93
Groundnut	*	*	*	*		*	*	*	*		*	*			*
Sufflower	*	1151.58	1151.58	*		*	*	*	*		*	*			*
Sesame	*	1038.84	1038.84	*		*	8,293.16	8,293.16	*		*	7.98			*
Rapeseed	*	*	*	*		*	*	*	*		*	*			*
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
(used as staple food in the Adh)	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11
Including Enset															
Total Root Crops		1,725.81	544.24	-68.46		103803.26	40,715.60	40,715.60	-60.78						
Potatoes		352.28	523.89	48.71		29316.96	40,715.60	40,715.60	38.88		83.22	77.72			-6.61
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

North Shewa(Amhara) 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	2009/10	2010/11	2011/12	2009/10	2010/11	
Total Grains		540,802.63	542357.91		0.29		8924008.47	8,970,996.89		0.53						
Cereals		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		*	*		*		*	*		*	*	*			*	
Pulses		88,406.82	105090.10		18.87		1211362.87	1,638,954.49		35.30						
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		*	*		*		*	*		*	*	*			*	
Oilseeds		11,856.98	15000.37		26.51		95346.77	72,511.81		-23.95						
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		*		*	*		*	*	*			*	
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops																
(used as staple food in the Adv.		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% 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			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

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)					
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		
	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	
			2011/12					2011/12					2011/12			
Total Grains		594,751.07	649,518.41		9.21		930,997.35	11,138,887.89		19.64						
Cereals		491,523.88	525,971.60		7.01		801,464.38	9,674,403.07		20.71						
Teff		227,538.81	227,162.36		-0.17		3,186,164.19	4,086,665.58		28.26		14.00	17.99		28.50	
Barley		49,483.17	75,912.09		53.41		576,954.38	882,377.58		52.94		11.66	11.62		-0.34	
Wheat		114,452.06	111,817.01		-2.30		193,985.90	2,101,011.82		8.31		16.95	18.79		10.86	
Maize		64,470.16	77,094.86		19.58		1,670,350.05	1,997,062.43		19.56		25.91	25.90		-0.04	
Sorghum		35,034.35	33,606.55		-4.08		634,785.23	604,286.20		-4.80		18.12	17.98		-0.77	
Finger Millet		*	*		*		*	*		*		*	*		*	
Oats/'Aja'		-	*		*		-	-		*		-	-		*	
Rice		-	*		*		-	-		*		-	-		*	
Pulses		81,389.25	93,523.07		14.91		111,883.57	1,194,371.59		6.75						
Faba Beans		31,193.51	43,475.66		39.37		418,129.74	587,405.54		40.48		13.40	13.51		0.82	
Field Peas		9,094.36	15,062.00		65.62		104,009.77	170,110.24		63.55		11.44	11.29		-1.31	
Haricot beans		*	15,376.95		*		*	149,066.86		*		*	9.69		*	
Chick-Peas		14,040.66	*		*		200,989.56	*		*		14.31	*		*	
Lentils		*	*		*		*	*		*		*	*		*	
Grass Peas		15,334.51	10,118.16		-34.02		254,971.36	198,147.84		-22.29		16.63	19.58		17.74	
Soya Beans		*	*		*		*	*		*		*	*		*	
Fenugreek		589.12	1,372.79		133.02		5119.00	10,934.11		113.60		8.69	7.96		-8.40	
Gibto		*	*		*		*	*		*		*	*		*	
Oilseeds		21,837.94	30,023.74		37.48		176,489.40	270,113.24		53.05						
Neug		12,076.84	15,268.61		26.43		66,110.27	104,432.46		*		5.47	6.84		*	
Linseed		938.96	*		*		4,358.92	*		*		4.64	*		*	
Groundnut		*	*		*		*	*		*		*	*		*	
Sufflower		*	*		*		*	*		*		*	*		*	
Sesame		*	*		*		*	*		*		*	*		*	
Rapeseed		1,781.87	5,578.55		*		*	101,890.18		*		*	18.26		*	
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops			Forecast	% Change Of				Forecast	% Change Of				Forecast	% Change Of		
(used as staple food in the Adh)		Estimates of	of	2009/10	2010/11	Estimates of	of	2009/10	2010/11	Estimates of	of	2009/10	2010/11			
Including Enset		2009/10	2011/12			2009/10	2011/12			2009/10	2011/12					
Total Root Crops			3,939.64		6.96		409,288.89		21.10							
Potatoes			3,939.64		6.96		409,288.89		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

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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains	574,294.32		592336.76		3.14	10350429.30		11,009,040.59		6.36					
Cereals	486,769.45		485360.01		-0.29	9433120.77		9,716,463.89		3.00					
Teff	140,289.53		140518.14		0.16	1742434.55		1,947,123.85		11.75	12.42	13.86			11.59
Barley	24,648.77		19912.26		-19.22	277363.24		223,172.78		-19.54	11.25	11.21			-0.36
Wheat	38,274.70		38411.48		0.36	654647.59		652,056.36		-0.40	17.10	16.98			-0.70
Maize	202,664.31		189995.32		-6.25	5599270.16		5,401,303.18		-3.54	27.63	28.43			2.90
Sorghum	*		*		*	*		*		*	*				*
Finger Millet	75,054.83		84031.36		11.96	1018801.52		1,279,613.25		25.60	13.57	15.23			12.23
Oats/'Aja'	-		-		*	-		-		*	-	-			*
Rice	*		*		*	*		*		*	*				*
Pulses	50,022.35		59564.88		19.08	596204.22		886,120.49		48.63					
Faba Beans	23,666.38		29290.23		23.76	313445.02		352,003.81		12.30	13.24	12.02			-9.21
Field Peas	6,210.89		9074.50		46.11	53314.50		76,782.72		44.02	8.58	8.46			-1.40
Haricot beans	708.29		15140.80		*	*		317,075.67		*	*	20.94			*
Chick-Peas	5,756.28		-		*	100438.19		-		*	17.45	-			*
Lentils	*		*		*	*		*		*	*	*			*
Grass Peas	10,149.79		-		*	27404.84		-		*	2.70	-			*
Soya Beans	-		*		*	-		-		*	-	-			*
Fenugreek	*		*		*	*		*		*	*	*			*
Gibto	3,409.51		5730.14		68.06	86216.81		139,542.86		61.85	25.29	24.35			-3.72
Oilseeds	37,502.51		47411.87		26.42	321104.32		406,456.21		26.58					
Neug	14,749.61		22774.26		54.41	85188.67		141,215.50		65.77	5.78	6.20			7.27
Linseed	939.79		2059.64		119.16	4324.20		9,290.50		114.85	4.60	4.51			-1.96
Groundnut	*		*		*	*		*		*	*	*			*
Safflower	-		*		*	-		-		*	-	-			*
Sesame	*		*		*	*		*		*	*	*			*
Rapeseed	4,924.07		12542.73		154.72	71984.14		179,800.75		149.78	14.62	14.34			-1.92
	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)		
Major Root Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
(used as staple food in the Adh)	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
Including Enset															
Total Root Crops		3,074.52	1807.43		-41.21	328695.66		171,097.15		-47.95					
Potatoes		3,066.17	1797.84		-41.37	328233.52		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															
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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains	111,015.15	117,053.49	117,053.49	5.44		155,358.94	1,499,232.22	1,499,232.22	-3.50						
Cereals	89,535.14	91,082.86	91,082.86	1.73		132,306.00	1,240,931.62	1,240,931.62	-6.21						
Teff	24,406.90	26,831.63	26,831.63	9.93		265,206.25	275,653.44	275,653.44	3.94	10.87	10.27	10.27	-5.52		
Barley	15,900.09	12,972.46	12,972.46	-18.41		217,883.77	163,959.39	163,959.39	-24.75	13.70	12.64	12.64	-7.74		
Wheat	5,618.90	6,126.21	6,126.21	9.03		68,033.54	71,944.14	71,944.14	5.75	12.11	11.74	11.74	-3.06		
Maize	3,379.30	4,454.31	4,454.31	31.81		49,498.89	60,389.69	60,389.69	22.00	14.65	13.56	13.56	-7.44		
Sorghum	39,997.42	40,587.26	40,587.26	1.47		720,972.03	668,065.51	668,065.51	-7.34	18.03	16.46	16.46	-8.71		
Finger Millet	124.90	*	*	*		*	*	*	*	*	*	*	*	*	
Oats/'Aja'	-	-	-	*		-	-	-	*	-	-	-	-	*	
Rice	*	*	*	*		-	-	-	*	-	-	-	-	*	
Pulses	13,887.32	19,612.05	19,612.05	41.22		163,487.60	217,308.51	217,308.51	32.92						
Faba Beans	5,239.57	8,061.74	8,061.74	53.86		67,901.83	95,241.43	95,241.43	40.26	12.96	11.81	11.81	-8.87		
Field Peas	3,800.21	4,859.37	4,859.37	27.87		50,642.00	58,745.69	58,745.69	16.00	13.33	12.09	12.09	-9.30		
Haricot beans	1,988.53	4,151.84	4,151.84	108.79		22,514.31	44,616.96	44,616.96	98.17	11.32	10.75	10.75	-5.04		
Chick-Peas	872.28	*	*	*		6,236.67	2,929.92	2,929.92	-53.02	7.15	*	*	*	*	
Lentils	1,918.61	1,897.10	1,897.10	-1.12		16,154.34	15,358.05	15,358.05	-4.93	8.42	8.10	8.10	-3.80		
Grass Peas	*	*	*	*		-	-	-	*	-	-	-	-	*	
Soya Beans	-	-	-	*		-	-	-	*	-	-	-	-	*	
Fenugreek	10.71	120.63	120.63	*		38.45	416.46	416.46	*	3.59	3.45	3.45	-3.90		
Gibto	-	-	-	*		-	-	-	*	-	-	-	-	*	
Oilseeds	7,592.69	6,358.58	6,358.58	-16.25		*	40,992.09	40,992.09	*						
Neug	356.30	190.72	190.72	-46.47		1,909.27	938.58	938.58	-50.84	5.36	4.92	4.92	-8.21		
Linseed	805.71	1,291.03	1,291.03	60.24		5,649.22	8,436.28	8,436.28	49.34	7.01	6.53	6.53	-6.85		
Groundnut	-	-	-	*		-	-	-	*	-	-	-	-	*	
Sufflower	344.31	587.04	587.04	70.50		2,245.56	4,638.65	4,638.65	106.57	6.52	7.90	7.90	21.17		
Sesame	*	4,288.31	4,288.31	*		*	26,971.50	26,971.50	*	*	6.29	6.29	*	*	
Rapeseed	*	*	*	*		*	*	*	*	*	*	*	*	*	
Waghamera Zone															
Major Root Crops <i>(used as staple food in the Adh.</i>	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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Root Crops	109.63	140.90	140.90	28.52		30,591.53	6,320.79	6,320.79	-79.34						
Potatoes	69.30	140.85	140.85	103.25		5,971.16	6,290.35	6,290.35	5.35	86.16	44.66	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

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		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11			
Total Grains	269,557.61	278651.12	3.37		3989774.69	4,478,466.59	12.25								
Cereals	220,233.61	227058.23	3.10		3613278.86	4,004,576.02	10.83								
Teff	69,033.76	75224.91	8.97		805948.54	920,245.02	14.18			11.67	12.23			4.80	
Barley	10,649.66	6903.03	-35.18		81861.58	*	*			7.69	*			*	
Wheat	22,660.58	20822.19	-8.11		309834.02	291,807.35	-5.82			13.67	14.01			2.49	
Maize	57,526.66	60165.97	4.59		1648915.76	1,799,217.04	9.12			28.66	29.90			4.33	
Sorghum	*	*	*		*	*	*			*	*			*	
Finger Millet	43,229.37	57250.25	32.43		552037.07	819,338.73	48.42			12.77	14.31			12.06	
Oats/Aja'	*	*	*		*	*	*			*	*			*	
Rice	*	*	*		*	*	*			*	*			*	
Pulses	13,336.91	22938.67	71.99		164440.27	263,800.56	60.42			*	*			*	
Faba Beans	3,563.77	4498.36	26.22		51099.37	60,141.42	17.70			14.34	13.37			-6.76	
Field Peas	2,151.02	3161.40	46.97		19793.43	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	*			*	*			*	
Gibto	5,328.69	12577.62	136.04		55839.51	126,296.64	126.18			10.48	10.04			-4.20	
Oilseeds	35,987.08	28654.22	-20.38		212055.56	210,090.01	-0.93								
Neug	15,934.74	16858.07	5.79		52473.66	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	4669.08	241.14		20913.27	75,841.03	262.65			15.28	16.24			6.28	
	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)						
Major Root Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
<i>(used as staple food in the Adh)</i>	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11			
Including Enset	2,970.79	3190.03	7.38		189325.88	184,220.79	-2.70			63.52	57.25			-9.87	
Potatoes	2,883.71	3035.07	5.25		183172.95	173,756.80	-5.14			*	*			*	
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															
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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains	56,347.95	58661.61	4.11			971031.97	962,825.68	-0.85							
Cereals	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	*	*	*			*	*	*			*	*			*
Pulses	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	*	*	*			*	*	*			*	*			*
Oilseeds	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	*	*	*			*	*	*			*	*			*
Major Root Crops															
<i>(used as staple food in the Adh)</i>															
	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	2009/10	2010/11	2011/12	2009/10	2010/11
Including Enset															
Total Root Crops	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	Estimates of		Forecast of	Estimates of		Forecast of		
	2009/10	2010/11	2011/12	2009/10	2010/11	2011/12	2009/10	2010/11	2011/12		
Total Grains		5,085.95	5598.84	10.08		82028.82	77,972.30	-4.95			
Cereals		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	-16.80
Barley		26.97	34.10	26.44		216.65	263.80	21.76	8.03	7.74	-3.61
Wheat		15.96	6.75	-57.71		111.46	37.43	-66.42	6.98	5.55	-20.49
Maize		452.74	524.79	15.91		7827.64	7,953.14	1.60	17.29	15.15	-12.38
Sorghum		3,512.79	3654.03	4.02		60921.32	59,117.76	-2.96	17.34	16.18	-6.69
Finger Millet		*	*	*		*	*	*	*	*	*
Oats/'Aja'		13.26	11.32	-14.63		*	67.83	*	*	5.99	*
Rice		*	*	*		*	*	*	*	*	*
Pulses		156.41	308.86	97.47		1217.87	2,073.44	70.25			
Faba Beans		*	*	*		*	*	*	*	*	*
Field Peas		28.73	42.21	46.92		175.68	228.17	29.88	6.11	5.41	-11.46
Haricot beans		81.69	206.01	152.19		692.06	1,551.67	124.21	8.47	7.53	-11.10
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	-23.90
Grass Peas		-	-	*		-	-	*	-	-	*
Soya Beans		*	*	*		*	*	*	*	*	*
Fenugreek		*	2.31	*		*	6.80	*	*	2.94	*
Gibto		*	*	*		*	*	*	*	*	*
Oilseeds		414.33	855.20	106.41		5241.86	6,284.40	19.89			
Neug		*	*	*		*	*	*	*	*	*
Linseed		6.31	18.94	200.16		26.08	58.12	122.85	4.13	3.07	-25.67
Groundnut		*	*	*		*	*	*	*	*	*
Sufflower		33.56	54.80	63.29		432.87	668.78	54.50	12.90	12.20	-5.43
Sesame		369.44	775.66	109.96		4725.36	5,537.54	17.19	12.79	7.14	-44.18
Rapeseed		-	-	*		-	-	*	-	-	*
Major Root Crops											
(used as staple food in the Adn)											
Including Enset											
Total Root Crops		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	% 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	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						
Cereals	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	*	*	*	*	
Pulses	559,780	552,162.41	552144.95	-1.36	0.00	7,474,028	8477252.99	8,634,072.82	15.52	1.85						
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	*	*	*	-	-	-	*	*	-	*	-	*	*	
Oilseeds	322,285	307,313.11	390664.27	21.22	27.12	2,700,756	2357090.60	3,142,278.71	16.35	33.31						
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	

Major Root Crops <i>(used as staple food in the Adh)</i>	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	
Including Enset	177301	155,687.91	159596.10	-9.99	2.51	7364097	6527620.62	7,351,046.18	-0.18	12.61						
Potatoes	32,032	24,343.19	37011.81	-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	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	2009/10	2010/11
Total Grains	248,829.31	255762.82	255762.82	2.79	4304931.38	4,750,596.81	4,750,596.81	10.35					
Cereals	202,395.19	207281.83	207281.83	2.41	3940058.56	4,346,298.10	4,346,298.10	10.31					
Teff	34,040.24	36899.22	36899.22	8.40	329185.90	373,037.28	373,037.28	13.32	9.67	10.11	9.67	10.11	4.55
Barley	2,164.99	639.99	639.99	-70.44	17521.48	5,204.24	5,204.24	-70.30	8.09	8.13	8.09	8.13	0.49
Wheat	2,927.03	2118.13	2118.13	-27.64	35337.23	27,634.98	27,634.98	-21.80	12.07	13.05	12.07	13.05	8.12
Maize	73,960.00	73206.77	73206.77	-1.02	1973414.17	2,106,640.31	2,106,640.31	6.75	26.68	28.78	26.68	28.78	7.87
Sorghum	55,926.26	55577.28	55577.28	-0.62	1150645.65	1,220,345.06	1,220,345.06	6.06	20.57	21.96	20.57	21.96	6.76
Finger Millet	33,294.45	38773.38	38773.38	16.46	432140.52	613,436.23	613,436.23	41.95	12.98	15.82	12.98	15.82	21.88
Oats/'Aja'	*	-	-	*	*	-	-	*	*	-	*	-	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	13,832.53	13246.24	13246.24	-4.24	141161.39	142,912.82	142,912.82	1.24					
Faba Beans	2,925.45	3192.90	3192.90	9.14	31037.57	31,103.53	31,103.53	0.21	10.61	9.74	10.61	9.74	-8.20
Field Peas	1,297.89	791.02	791.02	-39.05	13809.33	7,188.31	7,188.31	-47.95	10.64	9.09	10.64	9.09	-14.57
Haricot beans	8,035.13	8643.47	8643.47	7.57	81990.58	96,956.47	96,956.47	18.25	10.20	11.22	10.20	11.22	10.00
Chick-Peas	661.71	*	*	*	5666.31	*	*	*	8.56	*	8.56	*	*
Lentils	*	-	-	*	*	-	-	*	*	-	*	-	*
Grass Peas	193.26	*	*	*	1629.22	*	*	*	8.43	*	8.43	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	-	-	*	*	-	-	*	*	-	*	-	*
Gibto	*	-	-	*	*	-	-	*	*	-	*	-	*
Oilseeds	32,601.59	35234.75	35234.75	8.08	223711.44	261,385.89	261,385.89	16.84					
Neug	24,844.35	20272.41	20272.41	-18.40	163580.65	144,864.07	144,864.07	-11.44	6.58	7.15	6.58	7.15	8.66
Linseed	569.05	358.22	358.22	-37.05	*	1,453.56	1,453.56	*	*	4.06	*	4.06	*
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*
Safflower	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	658.02	1387.49	1387.49	110.86	10668.58	23,787.27	23,787.27	122.97	16.21	17.14	16.21	17.14	5.74
	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Root Crops (used as staple food in the Adh)	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	2009/10	2010/11
Total Root Crops	4,641.41	4546.93	4546.93	-2.04	384785.89	401,465.77	401,465.77	4.33					
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	150.43	340.74	340.74	126.51	12766.79	31,073.44	31,073.44	143.39	84.87	91.19	84.87	91.19	7.45
Sweet Potatoes	4,027.92	3879.62	3879.62	-3.68	343178.36	365,303.36	365,303.36	6.45	85.20	94.16	85.20	94.16	10.52
Enset	77.01	*	*	*	585.98	*	*	*	7.61	*	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	% Change Of	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of			
	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11			
Total Grains		147,438.78	150673.64	2.19		3072038.45	3,355,845.42	9.24							
Cereals		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	19.06			
Barley		3,351.34	514.37	-84.65		39345.22	6,733.83	-82.89		11.74	13.09	11.50			
Wheat		6,480.99	5625.52	-13.20		101365.78	93,606.61	-7.65		15.64	16.64	6.39			
Maize		53,985.33	54966.80	1.82		1444760.28	1,518,786.73	5.12		26.76	27.63	3.25			
Sorghum		30,680.49	32413.83	5.65		706064.55	811,742.72	14.97		23.01	25.04	8.82			
Finger Millet		17,647.01	17186.22	-2.61		350408.03	366,386.93	4.56		19.86	21.32	7.35			
Oats/'Aja'		*	*	*		*	*	*		*	*	*			
Rice		50.76	*	*		*	*	*		*	*	*			
Pulses		13,076.51	17165.69	31.27		184728.51	268,650.76	45.43							
Faba Beans		4,436.13	5575.71	25.69		74425.79	94,774.38	27.34		16.78	17.00	1.31			
Field Peas		2,535.14	2756.00	8.71		33192.40	39,905.06	20.22		13.09	14.48	10.62			
Haricot beans		4,102.82	8464.67	106.31		59442.66	130,223.42	119.07		14.49	15.38	6.14			
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	31.13			
Gibto		*	-	*		-	-	*		-	-	*			
Oilseeds		7,182.11	7775.20	8.26		60177.67	69,319.03	15.19							
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	-7.09			
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)			
Major Root Crops															
(used as staple food in the Adz)		Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of		
Including Enset		2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11		
Total Root Crops			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	2.80		
Sweet Potatoes			394.03	627.97	59.37		33571.49	57,003.86	69.80		85.20	90.77	6.54		
Enset			346.21	326.76	-5.62		2635.16	2,696.64	2.33		7.61	8.25	8.41		

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	2009/10	2010/11	2011/12	2009/10 2010/11			
Total Grains		349,230.65	356668.11	2.13		6644748.99	6,768,585.04	1.86							
Cereals		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		*	*	*		*	*	*		*	*		*		
Pulses		11,809.97	17241.29	45.99		157101.80	232,516.14	48.00							
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		-	-	*		-	-	*		-	-		*		
Oilseeds		57,853.53	76595.52	32.40		426601.55	654,618.28	53.45							
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		
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)			
Major Root Crops															
(used as staple food in the Ad)		Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% 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			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

Horro Guduro 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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains	256,158.89	263092.13	2.71			4127507.30	4,015,773.68	-2.71							
Cereals	185,113.30	172426.66	-6.85			3514849.16	3,241,187.27	-7.79							
Teff	72,220.03	82974.52	14.89			891098.86	1,107,859.16	24.33			12.34	13.35			8.18
Barley	12,209.66	7291.48	-40.28			178706.45	101,488.24	-43.21			14.64	13.92			-4.92
Wheat	33,017.56	21800.12	-33.97			582749.97	411,354.73	-29.41			17.65	18.87			6.91
Maize	50,316.78	45971.12	-8.64			1479780.38	1,240,139.35	-16.19			29.41	26.98			-8.26
Sorghum	15,127.72	13272.38	-12.26			348586.35	357,134.91	2.45			23.04	26.91			16.80
Finger Millet	*	978.06	*			*	*	*			*	*			*
Oats/'Aja'	136.39	93.16	-31.70			1587.00	1,192.45	-24.86			11.64	12.80			9.97
Rice	*	*	*			*	*	*			*	*			*
Pulses	16,139.36	20481.51	26.90			223910.55	286,114.17	27.78							
Faba Beans	8,060.71	9248.69	14.74			123725.62	139,977.67	13.14			15.35	15.13			-1.43
Field Peas	7,028.56	8259.74	17.52			83220.88	86,731.98	4.22			11.84	10.50			-11.32
Haricot beans	550.03	1430.20	*			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	*	*	*			*	*	*			*	*			*
Oilseeds	54,906.24	70181.96	27.82			388747.59	488,472.25	25.65							
Neug	41,831.11	51885.41	24.04			265796.91	303,662.72	14.25			6.35	5.85			-7.87
Linseed	1,196.73	1348.31	12.67			*	*	*			*	*			*
Groundnut	*	*	*			*	*	*			*	*			*
Sunflower	*	*	*			*	*	*			*	*			*
Sesame	9,168.64	10159.78	10.81			*	72,861.96	*			*	7.17			*
Rapeseed	759.76	2699.45	255.30			13291.72	54,950.83	313.42			17.49	20.36			16.41
Major Root Crops															
<i>(used as staple food in the Adh)</i>															
Including Enset	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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Root Crops	167.57	202.85	21.05			11099.72	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

Illibabor 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	2009/10	2010/11	2011/12	2009/10	2010/11			
Total Grains		257,282.35	260643.03		1.31		4812513.76	4,945,832.71		2.77								
Cereals		218,199.31	226128.93		3.63		4454191.09	4,593,275.61		3.12								
Teff		70,696.41	77665.73		9.86		766612.32	830,016.46		8.27	10.84	10.69			-1.38			
Barley		7,493.31	2284.75		-69.51		82906.34	23,045.36		-72.20	11.06	10.09			-8.77			
Wheat		5,146.01	5763.63		12.00		54309.59	59,366.80		9.31	10.55	10.30			-2.37			
Maize		88,034.65	91912.93		4.41		2361984.95	2,373,176.26		0.47	26.83	25.82			-3.76			
Sorghum		38,731.33	40601.04		4.83		1016562.62	1,129,872.91		11.15	26.25	27.83			6.02			
Finger Millet		6,245.61	6045.16		-3.21		122252.18	119,437.78		-2.30	19.57	19.76			0.97			
Oats/'Aja'		*	*		*		*	*		*	*	*			*			
Rice		*	*		*		*	*		*	*	*			*			
Pulses		21,467.94	17987.55		-16.21		229231.92	224,447.66		-2.09								
Faba Beans		7,677.69	7182.64		-6.45		84131.55	85,615.82		1.76	10.96	11.92			8.76			
Field Peas		5,648.96	3010.35		-46.71		36740.55	17,287.76		-52.95	6.50	5.74			-11.69			
Haricot beans		4,114.67	4409.74		7.17		40649.67	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		*	*		*		*	*		*	*	*			*			
Oilseeds		17,615.11	16526.54		-6.18		129090.75	128,109.44		-0.76								
Neug		7,851.77	7679.43		-2.19		37993.75	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			*			
		TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)				
Major Root Crops		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of			
(used as staple food in the Adh.)		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		
Including Enset																		
Total Root Crops		4,185.72		4129.56		-1.34		197177.80	217,234.41		10.17							
Potatoes		175.40		*		*		7699.97	*		*	43.90		*		*		
Taro (Godere)		793.62		646.35		-18.56		68076.91	60,960.92		-10.45	85.78	94.32			9.96		
Sweet Potatoes		1,120.46		1291.28		15.25		103754.70	136,063.10		31.14	92.60	105.37			13.79		
Enset		2,096.24		2147.33		2.44		17646.22	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

Jimma Zone

Major Crops	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)						
	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of			
	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11			
Total Grains		515,522.93	511704.38	-0.74		8882607.75	9,816,827.97	10.52							
Cereals		452,225.70	454945.97	0.60		8156647.31	9,177,662.65	12.52							
Teff		162,769.59	164906.17	1.31		1992344.02	2,254,737.87	13.17		12.24	13.67		11.68		
Barley		21,077.73	17330.00	-17.78		268489.24	232,638.30	-13.35		12.74	13.42		5.34		
Wheat		42,351.56	30254.62	-28.56		601856.66	468,287.93	-22.19		14.21	15.48		8.94		
Maize		161,042.98	166067.56	3.12		4202407.01	4,674,360.95	11.23		26.09	28.15		7.90		
Sorghum		62,236.42	74008.13	18.91		1054600.81	1,513,437.78	43.51		16.95	20.45		20.65		
Finger Millet		*	*	*		*	2,579.01	*		*	*		*		
Oats/'Aja'		*	*	*		15545.22	31,620.82	103.41		*	*		*		
Rice								*					*		
Pulses		39,176.54	29510.80	-24.67		619053.82	475,965.92	-23.11							
Faba Beans		31,410.54	18655.67	-40.61		509688.89	313,411.40	-38.51		16.23	16.80		3.51		
Field Peas		5,768.39	6365.16	10.35		94075.44	126,013.21	33.95		16.31	19.80		21.40		
Haricot beans		*	3853.82	*		*	34,099.51	*		*	8.85		*		
Chick-Peas		*	*	*		*	*	*		*	*		*		
Lentils		*	313.62	*		*	1,414.16	*		*	4.51		*		
Grass Peas		*	*	*		*	*	*		*	*		*		
Soya Beans		*	*	*		*	*	*		*	*		*		
Fenugreek		*	*	*		*	*	*		*	*		*		
Gibto		*	*	*		*	*	*		*	*		*		
Oilseeds		24,120.68	27247.60	12.96		106906.61	163,199.40	52.66							
Neug		14,997.09	14406.63	-3.94		45976.71	48,843.20	6.23		3.07	3.39		10.42		
Linseed		2,972.87	3908.99	31.49		15712.17	23,639.40	50.45		5.29	6.05		14.37		
Groundnut		*	*	*		*	*	*		*	*		*		
Sufflower		*	*	*		*	*	*		*	*		*		
Sesame		*	*	*		*	*	*		*	*		*		
Rapeseed		433.28	1442.74	232.98		*	13,974.58	*		*	9.69		*		
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)			
Major Root Crops		Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of		
(used as staple food in the Adh)		2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11		
Including Enset															
Total Root Crops		22,175.27	19145.29	-13.66		678596.08	609,499.81	-10.18							
Potatoes		131.14	*	*		11106.24	*	*		84.69	*		*		
Taro (Godere)		5,407.91	4136.00	-23.52		315227.22	256,054.74	-18.77		58.29	61.91		6.21		
Sweet Potatoes		166.12	249.53	50.21		12517.11	20,675.63	65.18		75.35	82.86		9.97		
Enset		16,470.10	14673.56	-10.91		339745.51	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)

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		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
Total Grains		591,501.79	589932.37	-0.27		11262446.97	11,651,879.87	3.46							
Cereals		505,933.99	503300.89	-0.52		10114322.25	10,588,158.29	4.68							
Teff		181,018.54	193734.43	7.02		2486518.81	2,980,549.54	19.87			13.74	15.38		11.94	
Barley		70,440.35	62483.45	-11.30		1112369.21	1,111,790.51	-0.05			15.79	17.79		12.67	
Wheat		57,425.57	50014.19	-12.91		1048758.70	1,049,460.89	0.07			18.26	20.98		14.90	
Maize		118,344.54	90094.06	-23.87		3541249.71	2,935,888.25	-17.09			29.92	32.59		8.92	
Sorghum		77,758.49	105185.23	35.27		1914581.74	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		*	*	*		*	*	*			*	*		*	
Pulses		59,144.19	44384.78	-24.95		973008.77	747,920.66	-23.13							
Faba Beans		20,255.58	24682.95	21.86		361942.17	389,887.12	7.72			17.87	15.80		-11.58	
Field Peas		7,829.51	8038.10	2.66		129344.58	135,130.04	4.47			16.52	16.81		1.76	
Haricot beans		*	*	*		*	*	*			*	*		*	
Chick-Peas		*	*	*		*	*	*			*	*		*	
Lentils		*	580.68	*		*	6,729.32	*			*	*		*	
Grass Peas		12,666.14	*	*		*	*	*			*	11.59		*	
Soya Beans		*	*	*		*	*	*			*	*		*	
Fenugreek		*	*	*		*	*	*			*	*		*	
Gibto		*	*	*		*	*	*			*	*		*	
Oilseeds		26,423.60	42246.71	58.88		175115.95	315,800.91	80.34							
Neug		22,721.21	34646.23	52.48		126438.53	222,396.32	75.89			5.56	6.42		15.47	
Linseed		2,713.52	5494.61	102.49		*	76,015.69	*			*	13.83		*	
Groundnut		*	*	*		*	*	*			*	*		*	
Sufflower		*	*	*		*	*	*			*	*		*	
Sesame		*	*	*		*	*	*			*	*		*	
Rapeseed		450.48	639.15	41.88		5046.48	5,806.55	15.06			11.20	9.08		-18.93	
Major Root Crops															
(used as staple food in the Adh)															
Including Enset															
Total Root Crops		8,537.19	9914.34	16.13		413867.90	496,807.60	20.04							
Potatoes		4,685.69	5916.19	26.26		337978.86	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		26899.32	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	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
			2011/12	2009/10	2010/11			2011/12	2009/10	2010/11			2011/12	2009/10	2010/11
Total Grains		332,970.73	340499.70	2.26		5440691.60	5,531,090.90	1.66							
Cereals		257,103.95	268262.10	4.34		4354752.21	4,615,729.11	5.99							
Teff		143,142.29	146490.04	2.34		2078191.24	2,074,859.62	-0.16			14.52	14.16			-2.48
Barley		20,439.68	33802.27	65.38		313696.07	585,025.44	86.49			15.35	17.31			12.77
Wheat		65,386.33	58842.95	-10.01		1281822.30	1,297,013.82	1.19			19.60	22.04			12.45
Maize		20,981.09	21937.99	4.56		580376.82	560,847.79	-3.36			27.66	25.57			-7.56
Sorghum		6,940.22	6872.77	-0.97		96064.51	94,994.04	-1.11			13.84	13.82			-0.14
Finger Millet		*	*	*		-	-	*			-	-			*
Oats/Aja'		*	*	*		*	*	*			*	*			*
Rice		-	-	*		-	-	*			-	-			*
Pulses		72,119.81	57194.58	-20.70		1062487.67	789,666.47	-25.68							
Faba Beans		11,298.67	13119.54	16.12		177063.29	200,455.11	13.21			15.67	15.28			-2.49
Field Peas		9,783.21	11708.27	19.68		139226.57	166,959.75	19.92			14.23	14.26			0.21
Haricot beans		*	3592.08	*		*	40,501.75	*			*	11.28			*
Chick-Peas		34,118.67	16553.30	-51.48		486761.12	220,994.57	-54.60			14.27	13.35			-6.45
Lentils		3,501.36	*	*		35174.26	19,668.42	*			10.05	*			*
Grass Peas		10,937.26	8797.48	-19.56		191401.56	138,270.48	-27.76			17.50	15.72			-10.17
Soya Beans		*	*	*		-	-	*			-	-			*
Fenugreek		92.92	*	*		*	*	*			*	*			*
Gibto		-	-	*		-	-	*			-	-			*
Oilseeds		3,746.97	15043.02	301.47		23451.73	125,695.31	435.97							
Neug		*	8184.21	*		9994.48	41,739.70	317.63			*	5.10			*
Linseed		1,120.73	6225.22	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			52.34
Major Root Crops															
<i>(used as staple food in the Adh)</i>															
Major Root Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	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		9,579.93	12565.50	31.16		120802.64	146,462.61	21.24							
Potatoes		725.74	604.11	-16.76		52347.89	47,864.78	-8.56			72.13	79.23			9.84
Taro (Godere)		*	*	*		*	*	*			*	*			*
Sweet Potatoes		*	*	*		*	*	*			*	*			*
Enset		8,835.40	11922.03	34.93		67246.10	96,211.12	43.07			7.61	8.07			6.04

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

North Shewa(Oromia) 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			2009/10	2010/11			2009/10	2010/11					
Total Grains		463,085.69	456,943.07	-1.33		684,455.29	6,723,308.32	-1.77							
Cereals		381,514.15	366,974.94	-3.81		564,997.18	5,556,443.75	-1.66							
Teff		147,300.40	141,013.98	-4.27		204,470.76	1,909,373.79	-6.62	13.88	13.54		-2.45			
Barley		86,982.86	86,062.62	-1.06		108,533.82	1,445,755.72	33.21	12.48	16.80		34.62			
Wheat		75,280.51	82,117.54	9.08		99,717.80	1,280,167.43	28.38	13.25	15.59		17.66			
Maize		7,305.61	9,060.94	24.03		16,879.75	162,368.05	-3.81	23.10	17.92		-22.42			
Sorghum		62,751.57	47,471.56	-24.35		133,610.69	746,768.33	-44.11	21.29	15.73		-26.12			
Finger Millet		*	-	*		*	-	*	*	-		*			
Oats/'Aja'		1,495.94	1,245.53	-16.74		1,591.31	12,010.43	-24.53	10.64	9.64		-9.40			
Rice		*	*	*		-	-	*	-	-		*			
Pulses		76,119.08	77,279.63	1.52		116,382.08	1,088,809.92	-6.45							
Faba Beans		39,648.10	43,883.28	10.68		60,311.61	573,037.58	-4.99	15.21	13.06		-14.14			
Field Peas		6,118.55	4,454.67	-27.19		8,652.15	46,574.18	-46.17	14.14	10.46		-26.03			
Haricot beans		*	3,662.84	*		*	*	*	*	*		*			
Chick-Peas		10,118.49	7,367.66	-27.19		16,035.90	112,876.47	-29.61	15.85	15.32		-3.34			
Lentils		7,705.45	6,561.33	-14.85		9,785.28	*	*	12.70	*		*			
Grass Peas		12,365.79	11,060.50	-10.56		21,444.94	185,278.61	-13.60	17.34	16.75		-3.40			
Soya Beans		-	-	*		-	-	*	-	-		*			
Fenugreek		*	*	*		*	2,133.68	*	*	*		*			
Gibio		*	-	*		-	-	*	-	-		*			
Oilseeds		5,452.47	12,688.51	132.71		30,757.03	78,054.65	153.78							
Neug		3,822.92	4,832.88	26.42		19,379.74	28,540.99	47.27	5.07	5.91		16.57			
Linseed		1,590.12	4,269.52	168.50		*	*	*	*	*		*			
Groundnut		-	-	*		-	-	*	-	-		*			
Sufflower		*	*	*		-	-	*	-	-		*			
Sesame		-	*	*		-	-	*	-	-		*			
Rapeseed		*	391.85	*		-	-	*	-	-		*			
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)			
Major Root Crops															
(used as staple food in the Adh)		Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of		
Including ENset	2009/10	2010/11	2009/10			2010/11	2009/10			2010/11	2009/10			2010/11	
Total Root Crops		589.78	435.96	-26.08		5,770.13	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

Major Crops	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)			
	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of
	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11
Total Grains	434,451.08	444,729.79	444,729.79	2.37	7548918.83	7,875,382.40	7,875,382.40	4.32				
Cereals	369,730.46	356,245.35	356,245.35	-3.65	6,430,929.92	6,351,352.12	6,351,352.12	-1.24				
Teff	194,027.13	192,685.10	192,685.10	-0.69	2,705,783.74	2,734,832.57	2,734,832.57	1.07	13.95	14.19	14.19	1.72
Barley	10,656.54	13,051.19	13,051.19	22.47	1,329,265.51	1,909,932.43	1,909,932.43	43.64	12.47	14.63	14.63	17.32
Wheat	55,035.46	54,076.34	54,076.34	-1.74	9,781,641.14	1,070,426.26	1,070,426.26	9.43	17.77	19.79	19.79	11.37
Maize	88,826.36	87,290.06	87,290.06	-1.73	2,123,351.55	2,202,469.61	2,202,469.61	3.73	23.90	25.23	25.23	5.56
Sorghum	21,064.10	8,590.88	8,590.88	-59.22	4,891,157.77	1,506,812.20	1,506,812.20	-69.19	23.22	17.54	17.54	-24.46
Finger Millet	-	*	*	*	-	-	-	*	-	-	-	*
Oats/'Aja'	*	*	*	*	*	*	*	*	*	*	*	*
Rice	-	*	*	*	-	-	-	*	-	-	-	*
Pulses	64,539.23	88,195.54	88,195.54	36.65	1,116,800.30	1,522,690.77	1,522,690.77	36.34				
Faba Beans	9,726.31	10,742.04	10,742.04	10.44	1,636,673.43	2,008,666.17	2,008,666.17	22.72	16.83	18.70	18.70	11.11
Field Peas	2,832.19	4,723.46	4,723.46	66.78	4,771,469.69	79,544.86	79,544.86	66.71	16.85	16.84	16.84	-0.06
Haricot beans	21,460.76	41,875.89	41,875.89	95.13	3,662,973.37	6,237,538.82	6,237,538.82	70.29	17.07	14.90	14.90	-12.71
Chick-Peas	17,271.34	16,650.84	16,650.84	-3.59	3,407,073.34	3,817,070.07	3,817,070.07	12.03	19.73	22.92	22.92	16.17
Lentils	9,982.66	10,146.14	10,146.14	1.64	1,450,733.88	1,638,899.98	1,638,899.98	12.97	14.53	16.15	16.15	11.15
Grass Peas	3,086.76	3,731.47	3,731.47	20.89	5,134,010.10	69,545.99	69,545.99	35.46	16.63	18.64	18.64	12.09
Soya Beans	-	-	-	*	-	-	-	*	-	-	-	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	-	-	-	*	-	-	-	*	-	-	-	*
Oilseeds	*	288.91	288.91	*	*	1,339.51	1,339.51	*				
Neug	-	-	-	*	-	-	-	*	-	-	-	*
Linseed	*	233.80	233.80	*	*	1,339.51	1,339.51	*	*	5.73	5.73	*
Groundnut	-	-	-	*	-	-	-	*	-	-	-	*
Sufflower	*	*	*	*	-	-	-	*	-	-	-	*
Sesame	-	-	-	*	-	-	-	*	-	-	-	*
Rapeseed	*	45.48	45.48	*	-	-	-	*	-	-	-	*
	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)			
Major Root Crops	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of
(used as staple food in the Adh)	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11
Total Root Crops	493.78	269.64	269.64	-45.39	43,465.87	22,064.51	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															
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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains	566,477.27	581,446.09		2.64		11725856.92	13,270,697.13		13.17						
Cereals	492,426.29	501,933.42		1.93		10601811.61	12,233,943.32		15.39						
Teff	82,352.18	84,291.67		2.36		1046917.05	1,084,589.37		3.60	12.71	12.87			1.26	
Barley	103,139.19	89,406.29		-13.31		2450044.91	2,329,116.67		-4.94	23.75	26.05			9.68	
Wheat	199,852.85	200,279.95		0.21		4385515.72	5,842,764.74		33.23	21.94	29.17			32.95	
Maize	71,786.76	84,301.41		17.43		1772403.78	2,092,432.23		18.06	24.69	24.82			0.53	
Sorghum	33,904.25	39,411.62		16.24		931068.98	862,160.88		-7.40	27.46	21.88			-20.32	
Finger Millet	-	*		*		-	-		*	-	-			*	
Oats/'Aja'	1,391.06	1,905.30		36.97		15861.17	22,879.41		44.25	11.40	12.01			5.35	
Rice	-	-		*		-	-		*	-	-			*	
Pulses	59,966.63	56,798.88		-5.28		985351.22	883,597.95		-10.33						
Faba Beans	33,712.18	25,543.07		-24.23		632778.12	520,705.52		-17.71	18.77	20.39			8.63	
Field Peas	14,410.03	12,325.86		-14.46		186550.88	128,362.64		-31.19	12.95	10.41			-19.61	
Haricot beans	8,533.76	14,968.97		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	1,351.00		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	2,364.26		*		*	23,544.94		*	*	9.96			*	
Gibto	-	-		*		-	-		*	-	-			*	
Oilseeds	14,084.35	22,713.79		61.27		138694.09	153,155.86		10.43						
Neug	*	*		*		4036.56	*		*	*	*			*	
Linseed	12,261.11	18,197.83		48.42		126317.41	140,659.04		11.35	10.30	7.73			-24.95	
Groundnut	*	-		*		*	-		*	*	-			*	
Sunflower	-	*		*		-	-		*	-	-			*	
Sesame	*	*		*		*	*		*	*	*			*	
Rapeseed	*	444.18		*		*	2,980.54		*	*	6.71			*	
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
(used as staple food in the Adh.	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
Including Enset															
Total Root Crops	3,613.18	2,541.05		-29.67		225553.59	212,212.36		-5.91						
Potatoes	1,668.24	2,044.64		*		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

Major Crops	TOTAL AREA IN HECTARES			TOTAL PROD. IN QUINTALS			Yield(Qts/Ha)								
	Estimates of		Forecast	Estimates of		Forecast	Estimates of		Forecast						
	2009/10	2010/11	of 2011/12	2009/10	2010/11	of 2011/12	2009/10	2010/11	of 2011/12						
Total Grains		314,967.92	324980.71	3.18		7259436.81	8,553,040.54	17.82							
Cereals		295,209.49	284474.28	-3.64		6893381.46	7,874,208.10	14.23							
Teff		23,639.53	20829.19	-11.89		340430.78	253,860.81	-25.43		14.40	12.19		-15.35		
Barley		77,362.74	82600.27	6.77		1902929.19	2,514,979.57	32.16		24.60	30.45		23.78		
Wheat		109,438.50	89507.45	-18.21		2348329.31	2,598,007.70	10.63		21.46	29.03		35.27		
Maize		74,705.84	81121.17	8.59		2122188.89	2,359,250.53	11.17		28.41	29.08		2.36		
Sorghum		6,754.40	*	*		*	*	*		*	*		*		
Finger Millet		2,999.19	5227.08	74.28		34860.68	61,747.26	77.13		11.62	11.81		1.64		
Oats/'Aja'		*	*	*		*	*	*		*	*		*		
Rice		-	-	*		-	-	*		-	-		*		
Pulses		16,184.51	36506.21	125.56		320226.58	646,214.01	101.80							
Faba Beans		2,612.99	*	*		47212.92	*	*		18.07	*		*		
Field Peas		*	*	*		*	*	*		*	*		*		
Haricot beans		11,432.55	22638.57	98.02		*	*	*		*	*		*		
Chick-Peas		-	*	*		-	-	*		-	-		*		
Lentils		*	*	*		*	*	*		*	*		*		
Grass Peas		*	*	*		*	*	*		*	*		*		
Soya Beans		-	-	*		-	-	*		-	-		*		
Fenugreek		*	*	*		*	*	*		*	*		*		
Gibto		-	-	*		-	-	*		-	-		*		
Oilseeds		3,573.93	4000.22	11.93		*	*	*							
Neug		-	-	*		-	-	*		-	-		*		
Linseed		3,510.48	3926.09	11.84		*	*	*		*	*		*		
Groundnut		-	-	*		-	-	*		-	-		*		
Sufflower		-	-	*		-	-	*		-	-		*		
Sesame		*	*	*		*	*	*		*	*		*		
Rapeseed		*	*	*		*	*	*		*	*		*		
	TOTAL AREA IN HECTARES			TOTAL PROD. IN QUINTALS			Yield(Qts/Ha)								
Major Root Crops															
(used as staple food in the Adh)	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
Including Enset	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11
Total Root Crops		28,497.15	41832.49	46.80		1351888.39	2,026,386.72	136.54							
Potatoes		12,518.54	14490.39	15.75		931754.68	1,123,195.03	20.55		74.43	77.51		4.14		
Taro (Godere)		-	-	*		-	-	*		-	-		*		
Sweet Potatoes		*	*	*		*	*	*		*	*		*		
Enset		15,861.88	27199.37	71.48		413566.50	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

Major Crops	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)			
	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of
	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11
Total Grains	231,169.76	234,653.71	234,653.71	1.51	415,875.45	5,317,345.26	5,317,345.26	27.86				
Cereals	207,385.40	210,856.54	210,856.54	1.67	379,880.32	4,951,544.58	4,951,544.58	30.34				
Teff	17,431.84	7,286.81	7,286.81	-58.20	1,621,09.85	66,855.44	66,855.44	-58.76	9.30	9.17	9.17	-1.40
Barley	4,954.01	2,568.62	2,568.62	-48.15	6,950.28	44,977.75	44,977.75	-35.29	14.03	17.51	17.51	24.80
Wheat	3,931.96	1,767.22	1,767.22	-55.05	6,344.28	21,010.05	21,010.05	-66.88	16.14	11.89	11.89	-26.33
Maize	54,389.22	74,460.22	74,460.22	36.90	1,029,675.94	1,848,981.31	1,848,981.31	79.57	18.93	24.83	24.83	31.17
Sorghum	124,807.74	123,121.73	123,121.73	-1.35	2,444,462.67	2,938,190.22	2,938,190.22	20.20	19.59	23.86	23.86	21.80
Finger Millet	1,667.59	1,259.66	1,259.66	-24.46	2,785.62	*	*	*	16.70	*	*	*
Oats/'Aja'	203.04	392.29	392.29	93.21	1,751.10	3,589.55	3,589.55	104.99	8.62	9.15	9.15	6.15
Rice	-	-	-	*	-	-	-	*	-	-	-	*
Pulses	19,320.36	16,966.00	16,966.00	-12.19	284,937.76	284,243.41	284,243.41	-0.24				
Faba Beans	1,506.69	574.59	574.59	-61.86	1,703.20	*	*	*	11.31	*	*	*
Field Peas	579.58	*	*	*	3,786.19	*	*	*	6.53	*	*	*
Haricot beans	14,664.54	14,885.92	14,885.92	1.51	240,485.52	264,488.62	264,488.62	9.98	16.40	17.77	17.77	8.35
Chick-Peas	1,212.30	*	*	*	15,452.98	*	*	*	12.75	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	*	-	-	*	-	-	-	*	*	-	-	*
Soya Beans	-	*	*	*	-	-	-	*	-	-	-	*
Fenugreek	613.22	604.60	604.60	-1.41	3,316.35	*	*	*	5.41	*	*	*
Gibto	-	*	*	*	-	-	-	*	-	-	-	*
Oilseeds	4,464.00	6,831.17	6,831.17	53.03	*	81,557.28	81,557.28	*				
Neug	*	-	-	*	*	-	-	*	*	-	-	*
Linseed	640.41	322.36	322.36	-49.66	3,159.54	1,043.10	1,043.10	-66.99	4.93	3.24	3.24	-34.28
Groundnut	*	1,596.01	1,596.01	*	*	*	*	*	*	*	*	*
Sufflower	-	-	-	*	-	-	-	*	-	-	-	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*
	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)			
Major Root Crops (used as staple food in the Adh)	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of
	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11	2009/10	2010/11	of 2011/12	2011/12 over 2009/10 2010/11
Including Enset	11,315.55	5,008.19	5,008.19	-55.74	64,505.62	356,522.75	356,522.75	-44.73				
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	-	-	-	*	-	-	-	*	-	-	-	*
Sweet Potatoes	11,035.04	4,982.50	4,982.50	-54.85	62,590.76	354,073.17	354,073.17	-43.43	56.72	71.06	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

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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains	255,225.01		271185.64		6.25	4801445.06		5,937,586.49		23.66					
Cereals	215,879.01		237679.91		10.19	4328624.04		5,499,220.22		27.04					
Teff	10,652.04		4907.56		-53.93	*		*		*			*		*
Barley	4,565.75		3528.76		-22.71	73500.22		*		*		16.10	*		*
Wheat	12,031.93		11367.25		-5.52	188546.33		194,766.69		3.30		15.67	17.13		9.32
Maize	53,677.61		82115.67		52.98	1190230.83		1,805,749.23		51.71		22.17	21.99		-0.81
Sorghum	133,752.09		135009.34		0.94	2724697.21		3,374,632.55		23.85		20.37	25.00		22.73
Finger Millet	-		*		*	-		-		*		-	-		*
Oats/Aja'	*		*		*	*		*		*		*	*		*
Rice	-		-		*	-		-		*		-	-		*
Pulses	13,846.19		15278.48		10.34	212649.49		229,217.81		7.79					
Faba Beans	4,437.28		4404.21		-0.75	56520.30		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	115644.98		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	11872.42		13,565.97		14.26		10.04	10.02		-0.20
Gibto	-		*		*	-		-		*		-	-		*
Oilseeds	25,499.81		18227.26		-28.52	260171.53		209,148.46		-19.61					
Neug	*		-		*	-		-		*		-	-		*
Linseed	3,134.62		1965.32		-37.30	24981.33		15,319.73		-38.68		7.97	7.80		-2.13
Groundnut	21,527.12		15129.89		-29.72	224410.64		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)				
Major Root Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
(used as staple food in the Adr.)	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
Including Enset															
Total Root Crops		13,010.86	12258.20		-5.78	1144746.41		1,350,935.98		18.01					
Potatoes		1,935.68	*		*	180909.13		*		*		93.46	*		*
Taro (Godere)		-	-		*	-		-		*		-	-		*
Sweet Potatoes		11,066.69	10179.88		-8.01	963688.29		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

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		2009/10	2010/11	2009/10	2010/11		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	2011/12	2009/10	2010/11
Total Grains	311,451.07	311,451.07	333,966.55		7.23	551,826.40	551,826.40	6,936,399.44		25.70					
Cereals	260,983.73	260,983.73	276,845.34		6.08	495,219.94	495,219.94	6,209,369.85		25.39					
Teff	41,286.22	41,286.22	41,359.55		0.18	474,548.19	474,548.19	459,593.84		-3.15	11.49	11.11			-3.31
Barley	47,251.06	47,251.06	41,275.95		-12.65	786,993.93	786,993.93	796,915.33		1.26	16.66	19.31			15.91
Wheat	118,832.72	118,832.72	132,773.54		11.73	275,576.72	275,576.72	3,762,887.62		36.55	23.19	28.34			22.21
Maize	26,809.08	26,809.08	37,049.40		38.20	487,555.14	487,555.14	753,304.78		54.51	18.19	20.33			11.76
Sorghum	9,263.82	9,263.82	11,494.98		*	142,863.86	142,863.86	181,182.96		*	15.42	15.76			*
Finger Millet	-	-	-		*	-	-	-		*	-	-			*
Oats/Aja'	17,464.01	17,464.01	12,891.92		-26.18	304,472.09	304,472.09	255,485.32		-16.09	17.43	19.82			13.71
Rice	*	*	-		*	-	-	-		*	-	-			*
Pulses	20,913.85	20,913.85	22,177.55		6.04	29,500.00	29,500.00	347,225.60		17.70					
Faba Beans	8,794.90	8,794.90	7,530.57		-14.38	163,275.51	163,275.51	178,543.91		9.35	18.56	23.71			27.75
Field Peas	5,571.21	5,571.21	6,852.45		23.00	76,714.03	76,714.03	102,926.82		34.17	13.77	15.02			9.08
Haricot beans	3,160.38	3,160.38	4,950.68		*	25,935.63	25,935.63	44,764.97		*	8.21	9.04			*
Chick-Peas	*	*	*		*	*	*	*		*	*	*			*
Lentils	937.33	937.33	476.99		-49.11	94,745.57	94,745.57	*		*	10.11	*			*
Grass Peas	*	*	-		*	*	*	-		*	*	-			*
Soya Beans	-	-	-		*	-	-	-		*	-	-			*
Fenugreek	728.37	728.37	*		#####	7,655.00	7,655.00	*		*	10.51	*			*
Gibto	*	*	*		*	-	-	-		*	-	-			*
Oilseeds	29,553.49	29,553.49	34,943.66		18.24	271,055.46	271,055.46	379,803.99		40.12					
Neug	*	*	*		*	*	*	*		*	*	*			*
Linseed	10,412.51	10,412.51	17,533.94		68.39	137,584.58	137,584.58	252,379.92		83.44	13.21	14.39			8.93
Groundnut	*	*	*		*	*	*	*		*	*	*			*
Sunflower	-	-	-		*	-	-	-		*	-	-			*
Sesame	18,855.25	18,855.25	*		*	132,522.72	132,522.72	*		*	7.03	*			*
Rapeseed	*	*	*		*	*	*	*		*	*	*			*
Major Root Crops	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)				
(used as staple food in the Adh)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
Including Enset	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11			2009/10	2010/11	2009/10
Total Root Crops	3,838.26	3,838.26	4,142.02		7.91	115,149.16	115,149.16	87,180.75		-24.29					
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

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	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11
Total Grains		36,244.61	29080.97	-19.76		537689.00	614,281.09	14.24					
Cereals		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		-	-	-		-	-	-		-	-	-	*
Pulses		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		-	-	-		-	-	-		-	-	-	*
Oilseeds		-	*	*		-	-	-		-	-	-	*
Neug		-	-	-		-	-	-		-	-	-	*
Linseed		-	*	-		-	-	-		-	-	-	*
Groundnut		-	*	*		-	-	-		-	-	-	*
Sufflower		-	-	*		-	-	-		-	-	-	*
Sesame		-	-	*		-	-	-		-	-	-	*
Rapeseed		-	*	*		-	-	-		-	-	-	*
	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
Major Root Crops (used as staple food in the Ada)	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	2009/10	2010/11
Total Root Crops		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

Guji Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11
			2011/12					2011/12					2011/12		
Total Grains		123,854.31	115218.91	-6.97		1864359.72	2,383,244.79	27.83							
Cereals		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		-	-			*	*
Pulses		24,148.31	15942.64	-33.98		327934.29	326,916.25	-0.31							
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		-	-			*	*
Gibio		-	-	*		-	-	0		-	-			*	*
Oilseeds		*	*	*		*	-	0							
Neug		-	-	*		-	-	0		-	-			*	*
Linseed		*	*	*		*	-	0		*	-			*	*
Groundnut		*	-	*		-	-	0		-	-			*	*
Sunflower		*	-	*		-	-	0		-	-			*	*
Sesame		-	-	*		-	-	0		-	-			*	*
Rapeseed		*	-	*		*	-	0		*	-			*	*
Major Root Crops <i>(used as staple food in the Adh)</i>	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11
			2011/12					2011/12					2011/12		
Total Root Crops		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															
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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains	69,789	70,212.35	53825.40	-22.87	-23.34	1,172,662	1127661.51	399,006.82	-3.84	-64.62					
Cereals	67,095	67,922.29	51903.50	-22.64	-23.58	1,105,200	1059697.77	336,014.80	-4.12	-68.29					
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	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Pulses	576	*	*	*	*	8,591	*	*	*	*					
Faba Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Field Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Haricot beans	432	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chick-Peas	*	-	*	*	*	*	-	-	*	*	*	-	-	*	*
Lentils	*	*	-	*	*	-	-	-	*	*	-	-	-	*	*
Grass Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Soya Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Fenugreek	*	-	*	*	*	-	-	-	*	*	-	-	-	*	*
Gibto	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Oilseeds	*	*	*	*	*	*	*	*	*	*					
Neug	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Linseed	*	*	*	*	*	-	-	-	*	*	-	-	-	*	*
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Major Root Crops															
Major Root Crops (used as staple food in the Adh)	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	2009/10	2010/11	2011/12	2009/10	2010/11
Including Enset		161.28	11.68	*	-92.76	*	6413.40	-	*	*					
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

Shinele 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	2009/10	2010/11	2011/12	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	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Major Root Crops															
<i>(used as staple food in the Adh)</i>															
Major Root 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	
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	*	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

Jijiga 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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains	64,477	63,419.04	51492.07	-1.64	-18.81	1,091,401	1007894.28	371,456.69	-7.65	-63.15					
Cereals	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	-54.25
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	-59.10
Finger Millet	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Oats/Aja'	*	*	*	*	*	*	*	-	*	*	9	*	-	*	*
Rice	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Pulses	359	*	*	*	*	*	*	*	*	*					
Faba Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Field Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Haricot beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chick-Peas	*	-	*	*	*	*	-	-	*	*	*	-	-	*	*
Lentils	*	*	-	*	*	-	-	-	*	*	-	-	-	*	*
Grass Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Soya Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Fenugreek	*	-	*	*	*	-	-	-	*	*	-	-	-	*	*
Gibto	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Oilseeds	*	*	*	*	*	*	*	*	*	*					
Neug	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Linseed	*	*	*	*	*	-	-	-	*	*	-	-	-	*	*
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sufflower	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Sesame	*	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Rapeseed	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
(used as staple food in the Adh)	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
Including Enset															
Total Root Crops	*	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

Liben 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		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	-	-	-	*	*	-	-	-	*	*	-	-	-	-	*
Major Root Crops															
<i>(used as staple food in the Adh. Including Enset)</i>															
	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		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		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		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
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	10.92	11.26
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	13.87	7.09
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	26.39	5.27
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	-16.21	4.98
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	2.57	10.58
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	49.54	10.44
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	-22.97	-4.02
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	163.75	*
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	0.21	2.80
Linseed	*	439.59	525.58	*	19.56	*	2090.40	2,590.49	*	23.92	*	4.76	4.93	*	3.57
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	29.18	20.23
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	-33.95	-22.93
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	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
(used as staple food in the Adh)	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	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	93.10	13.01
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	84.03	17.17
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

Metekel 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	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11
Total Grains	135,411.95	137,402.98		1.47		208,670.09	2,277,764.47		9.16				
Cereals	98,870.90	94,505.32		-4.42		167,606.72	1,716,546.05		2.42				
Teff	19,130.49	17,968.15		-6.08		20,939.31	218,220.11		4.21	10.95	12.14		10.87
Barley	1,128.29	651.29		-42.28		1,336.70	*		*	11.85	*		*
Wheat	2,586.32	*		*		3,890.29	*		*	11.18	*		*
Maize	20,214.15	19,533.31		-3.37		55,172.93	591,667.11		7.24	27.29	30.29		10.99
Sorghum	29,680.92	28,015.62		-5.61		46,807.66	436,545.10		-6.74	15.77	15.58		-1.20
Finger Millet	25,493.47	25,580.24		0.34		39,128.59	427,791.92		9.37	15.34	16.72		9.00
Oats/'Aja'	*	*		*		*	*		*	*	*		*
Rice	*	*		*		*	*		*	*	*		*
Pulses	8,022.11	9,315.59		16.12		12,758.72	175,315.93		37.44				
Faba Beans	737.50	796.82		8.04		13,554.91	15,839.70		16.86	18.38	19.88		8.16
Field Peas	502.43	341.15		-32.10		*	*		*	*	*		*
Haricot beans	4,713.32	4,864.44		3.21		7,025.17	80,032.67		13.92	14.90	16.45		10.40
Chick-Peas	*	*		*		*	*		*	*	*		*
Lentils	*	*		*		*	*		*	*	*		*
Grass Peas	-	-		*		-	-		*	-	-		*
Soya Beans	*	*		*		*	*		*	*	*		*
Fenugreek	*	*		*		*	*		*	*	*		*
Gibto	*	*		*		*	*		*	*	*		*
Oilseeds	28,518.94	33,582.08		17.75		28,308.65	385,902.50		36.32				
Neug	2,200.78	4,554.47		106.95		*	*		*	*	*		*
Linseed	*	140.20		*		*	703.33		*	*	5.02		*
Groundnut	9,313.80	12,881.99		38.31		15,204.57	249,343.58		63.99	16.32	19.36		18.63
Sufflower	*	*		*		*	*		*	*	*		*
Sesame	16,606.78	15,214.93		-8.38		11,906.24	103,519.78		-13.05	7.17	6.80		-5.16
Rapeseed	*	*		*		*	*		*	*	*		*
	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)			
Major Root Crops	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	
(used as staple food in the Ad.)	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
Including Enset													
Total Root Crops		466.04	695.34		49.20		50,883.96	88,125.20		73.19			
Potatoes	*	*		*		*	*		*	*	*		*
Taro (Godere)	*	*		*		*	*		*	*	*		*
Sweet Potatoes	*	*		*		*	*		*	*	*		*
Enset	-	-		*		-	-		*	-	-		*

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															
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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains		52,168.64	56452.38		8.21		803250.06	947,814.67		18.00					
Cereals		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		*	*		*		*	*		*		*	*		*
Pulses		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		-	-		*		-	-		*		-	-		*
Oilseeds		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)				
Major Root Crops (used as staple food in the Adh)	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
Total Root Crops		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

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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains		31,696.59	31124.81		-1.80		637329.86	556,949.31		-12.61					
Cereals		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		-	*		*		-	-		*		-	-		*
Pulses		803.94	2084.59		159.30		16182.35	*		*					
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		-	-		*		-	-		*		-	-		*
Oilseeds		10,238.21	9059.03		-11.52		68015.34	46,101.67		-32.22					
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)					
Major Root Crops (used as staple food in the Adh)	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
Total Root Crops		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(Qrs/Ha)					
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		
	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	
			2011/12					2011/12					2011/12			
Total Grains		8,291.80	7964.60	-3.95		147423.34	170,756.79	15.83								
Cereals		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		*	*	*		*	*	*			*	*			*	
Pulses		410.33	453.71	10.57		4303.06	5,349.32	24.31								
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		-	-	*		-	-	*			-	-			*	
Oilseeds		885.39	708.71	-19.96		5974.30	5,250.61	-12.11								
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					TOTAL PROD. IN QUINTALS					Yield(Qrs/Ha)				
Major Root Crops			Forecast	% Change Of				Forecast	% Change Of				Forecast	% Change Of		
(used as staple food in the Auh)		Estimates of	of	2009/10	2010/11	Estimates of	of	2009/10	2010/11	Estimates of	of	2009/10	2010/11	2009/10	2010/11	
Including Enset	2009/10	2010/11	2011/12			2009/10	2010/11	2011/12			2009/10	2010/11	2011/12			
Total Root Crops		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

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	2009/10	2010/11	of	2011/12 over	
			2011/12	2009/10	2010/11			2011/12	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 <i>(used as staple food in the Adv.</i>	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
			2011/12	2009/10	2010/11			2011/12	2009/10	2010/11			2011/12	2009/10	2010/11
			2011/12	2009/10	2010/11			2011/12	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															
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	2009/10	2010/11	2011/12	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		11.46	12.38			8.03
Barley	18,253.97	14190.75		-22.26		480510.52	361,139.28		-24.84		26.32	25.45			-3.31
Wheat	13,287.24	13727.81		3.32		282485.24	355,945.77		26.01		21.26	25.93			21.97
Maize	19,506.48	22463.65		15.16		560953.32	747,064.77		33.08		28.76	33.26			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						
Faba Beans	5,266.69	4009.62		-23.87		109474.69	80,306.23		-26.64		20.79	20.03			-3.66
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		*		*	*		*		*	*			*
Major Root Crops															
Major Root Crops (used as staple food in the Adh)	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	2009/10	2010/11	2011/12	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		99.12	113.15			14.15
Taro (Godere)	543.46	744.70		37.03		38346.80	58,554.35		52.70		70.56	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

Major Crops	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	
			2011/12	2009/10 2010/11			2011/12	2009/10 2010/11			2011/12	2009/10 2010/11	
Total Grains		120,765.61	122028.68	1.05		1820053.12	2,022,798.12	11.14					
Cereals		107,766.50	107749.26	-0.02		1619806.78	1,828,210.49	12.87					
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		-	-	*		-	-	*		-	-		*
Pulses		12,836.78	13795.31	7.47		199238.25	192,447.30	-3.41					
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		-	-	*		-	-	*		-	-		*
Oilseeds		162.33	*	*		1008.08	*	*					
Neug		-	-	*		-	-	*		-	-		*
Linseed		126.24	*	*		*	*	*		*	*		*
Groundnut		-	-	*		-	-	*		-	-		*
Sufflower		-	-	*		-	-	*		-	-		*
Sesame		-	-	*		-	-	*		-	-		*
Rapeseed		*	*	*		*	*	*		*	*		*
Major Root Crops (used as staple food in the Adh)	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of	Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	
			2011/12	2009/10 2010/11			2011/12	2009/10 2010/11			2011/12	2009/10 2010/11	
Including Enset													
Total Root Crops		20,280.20	20673.82	1.94		635647.21	614,183.40	-3.38					
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															
Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11
			2011/12					2011/12					2011/12		
Total Grains		34,786.29	36830.00		5.88		497823.53	526,465.19		5.75					
Cereals		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		*	-		*		-	-		*	-	-			*
Pulses		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		-	-		*		-	-		*	-	-			*
Oilseeds		*	50.56		*		*	*		*	*	*			*
Neug		-	*		*		-	-		*	-	-			*
Linseed		*	*		*		*	*		*	*	*			*
Groundnut		-	-		*		-	-		*	-	-			*
Sufflower		-	-		*		-	-		*	-	-			*
Sesame		-	-		*		-	-		*	-	-			*
Rapeseed		-	*		*		-	-		*	-	-			*
Major Root Crops															
<i>(used as staple food in the Adh)</i>															
Major Root Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11
Total Root Crops		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															
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	2009/10	2010/11	2011/12	2009/10	2010/11
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		-	-		*		-	-		*		-	-		*
Sunflower		-	-		*		-	-		*		-	-		*
Sesame		-	-		*		-	-		*		-	-		*
Rapeseed		*	-		*		*	-		*		*	-		*
TOTAL AREA IN HECTARES															
Major Root Crops (used as staple food in the Adh)	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	2009/10	2010/11	2011/12	2009/10	2010/11
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

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	2009/10	2010/11	2011/12	2009/10 2010/11	
Total Grains	16,191.53	15,020.38		-7.23	273,454.69	312,478.07		14.27					
Cereals	13,718.03	13,468.15		-1.82	244,340.08	292,090.96		19.54					
Teff	*	*		*	*	*		*	*	*		*	*
Barley	4,438.17	3,311.02		-25.40	47,287.33	36,354.66		-23.12	10.65	10.98		3.10	
Wheat	*	*		*	*	*		*	*	*		*	*
Maize	8,103.25	8,554.10		5.56	*	*		*	*	*		*	*
Sorghum	*	*		*	*	*		*	*	*		*	*
Finger Millet	-	-		*	-	-		*	-	-		-	*
Oats/'Aja'	-	-		*	-	-		*	-	-		-	*
Rice	-	-		*	-	-		*	-	-		-	*
Pulses	2,445.28	1,540.23		-37.01	28,906.33	20,357.18		-29.58					
Faba Beans	1,587.36	1,080.42		-31.94	21,566.09	16,586.06		-23.09	13.59	15.35		12.95	
Field Peas	335.39	*		*	2,821.48	1,711.04		*	8.41	*		*	*
Haricot beans	*	230.33		*	*	*		*	*	*		*	*
Chick-Peas	*	-		*	*	-		*	*	-		*	*
Lentils	-	-		*	-	-		*	-	-		-	*
Grass Peas	-	-		*	-	-		*	-	-		-	*
Soya Beans	-	-		*	-	-		*	-	-		-	*
Fenugreek	*	-		*	-	-		*	-	-		-	*
Gibto	-	-		*	-	-		*	-	-		-	*
Oilseeds	*	*		*	*	*		*	*	*		*	*
Neug	-	-		*	-	-		*	-	-		-	*
Linseed	*	*		*	*	*		*	*	*		*	*
Groundnut	*	*		*	-	-		*	-	-		-	*
Sufflower	-	-		*	-	-		*	-	-		-	*
Sesame	-	-		*	-	-		*	-	-		-	*
Rapeseed	-	-		*	-	-		*	-	-		-	*
Major Root Crops	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)				
(used as staple food in the Adh)	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% 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	13,432.67	14,694.76		9.40	44,383.70	398,042.50		-10.32					
Potatoes	*	*		*	*	*		*	*	*		*	
Taro (Godere)	730.24	437.22		-40.13	80,362.46	60,686.06		-24.48	110.05	138.8		26.12	
Sweet Potatoes	*	271.28		*	*	33,876.36		*	*	124.88		*	
Enset	11,264.98	13,979.58		24.10	21,588.20	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

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	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11		
Total Grains		66,392.93	78973.13	18.95		756798.98	923,359.67	22.01							
Cereals		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		-	-	*		-	-	*			-	-	*		
Pulses		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		*	*	*		-	-	*			-	-	*		
Oilseeds		*	*	*		*	*	*							
Neug		-	*	*		-	-	*			-	-	*		
Linseed		*	*	*		*	*	*			*	*	*		
Groundnut		-	*	*		-	-	*			-	-	*		
Sufflower		-	-	*		-	-	*			-	-	*		
Sesame		-	-	*		-	-	*			-	-	*		
Rapeseed		-	-	*		-	-	*			-	-	*		
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)			
Major Root Crops			Forecast of	% Change Of 2011/12 over			Forecast of	% Change Of 2011/12 over			Forecast of	% Change Of 2011/12 over			
(used as staple food in the Ad)		Estimates of				Estimates 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		
Total Root Crops			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

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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains	50,387.14	56226.12	56226.12	11.59		931069.33	1,311,018.46	1,311,018.46	40.81						
Cereals	40,931.34	46860.68	46860.68	14.49		815845.44	1,192,476.60	1,192,476.60	46.16						
Teff	1,575.52	2995.78	2995.78	90.15		9837.96	28,019.53	28,019.53	184.81		6.24	9.35			49.84
Barley	6,084.18	4468.57	4468.57	-26.55		*	73,178.60	73,178.60	*		*	16.38			*
Wheat	4,630.02	*	*	*		79443.34	*	*	*		17.16	*			*
Maize	18,719.34	23208.41	23208.41	23.98		420033.99	720,379.25	720,379.25	71.50		22.44	31.04			38.32
Sorghum	9,802.92	14081.11	14081.11	43.64		181730.33	344,631.44	344,631.44	89.64		18.54	24.47			31.98
Finger Millet	*	273.00	273.00	*		-	-	-	*		-	-			*
Oats/'Aja'	*	-	-	*		*	-	-	*		*	-			*
Rice	*	-	-	*		-	-	-	*		-	-			*
Pulses	6,117.34	7111.75	7111.75	16.26		98966.95	109,348.49	109,348.49	10.49						
Faba Beans	2,575.18	2097.49	2097.49	-18.55		52369.70	36,371.53	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	2876.91	78.52		16895.61	39,761.62	39,761.62	135.34		10.48	13.82			31.87
Chick-Peas	*	-	-	*		-	-	-	*		-	-			*
Lentils	*	*	*	*		*	*	*	*		*	*			*
Grass Peas	*	-	-	*		-	-	-	*		-	-			*
Soya Beans	*	*	*	*		-	-	-	*		-	-			*
Fenugreek	-	*	*	*		-	-	-	*		-	-			*
Gibto	-	-	-	*		-	-	-	*		-	-			*
Oilseeds	*	*	*	*		16256.94	9,193.37	9,193.37	-43.45						
Neug	-	-	-	*		-	-	-	*		-	-			*
Linseed	*	*	*	*		*	*	*	*		*	*			*
Groundnut	*	*	*	*		*	*	*	*		*	*			*
Sufflower	*	*	*	*		*	*	*	*		*	*			*
Sesame	*	*	*	*		*	5,036.01	5,036.01	*		*	*			*
Rapeseed	-	*	*	*		-	-	-	*		-	-			*
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
(used as staple food in the Adh)	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	6,385.61	5238.52	5238.52	-17.96		200334.98	250,439.76	250,439.76	25.01						
Potatoes	*	*	*	*		*	*	*	*		*	*			*
Taro (Godere)	743.15	1201.28	1201.28	61.65		55654.04	109,895.92	109,895.92	97.46		74.89	91.48			22.15
Sweet Potatoes	487.00	496.61	496.61	1.97		56657.61	72,060.05	72,060.05	27.19		116.34	145.10			24.72
Enset	5,081.11	3409.68	3409.68	-32.89		81424.82	54,787.97	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

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		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	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	2011/12	2009/10	2010/11	
Total Grains		14,126.52	15039.00	6.46		29702.64	371,106.71	24.94								
Cereals		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		*	*	*		*	*	*			*	*		*		
Pulses		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		*	-	*		-	-	*			-	-		*		
Gibbo		-	-	*		-	-	*			-	-		*		
Oilseeds		*	*	*		-	-	*						*		
Neug		*	-	*		-	-	*			-	-		*		
Linseed		*	*	*		-	-	*			-	-		*		
Groundnut		*	-	*		-	-	*			-	-		*		
Sufflower		-	-	*		-	-	*			-	-		*		
Sesame		-	-	*		-	-	*			-	-		*		
Rapeseed		*	*	*		-	-	*			-	-		*		
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops			Forecast	% Change Of				Forecast	% Change Of				Forecast	% Change Of		
(used as staple food in the Adv.		Estimates of		of	2011/12 over		Estimates of		of	2011/12 over		Estimates of		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	2009/10		2010/11	2009/10
Total Root Crops		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

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)					
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		
	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	
			2011/12	2011/12 over					2011/12	2011/12 over			2011/12	2011/12 over		
Total Grains		122,171.81	119032.13	-2.57		1791491.00	1,848,097.33	3.16								
Cereals		80,364.85	83538.48	3.95		1383820.12	1,498,770.04	8.31								
Teff		29,517.19	26961.77	-8.66		327054.91	355,921.24	8.83			11.08	13.20		19.13		
Barley		7,480.85	9457.01	26.42		92422.51	123,296.52	33.41			12.35	13.04		5.59		
Wheat		7,368.43	6722.53	-8.77		*	121,320.83	*			*	18.05		*		
Maize		24,008.53	26426.96	10.07		606474.97	628,240.38	3.59			25.26	23.77		-5.90		
Sorghum		11,340.85	13356.83	17.78		230583.62	263,126.20	14.11			20.33	19.70		-3.10		
Finger Millet		564.33	*	*		4602.49	*	*			8.16	*		*		
Oats/'Aja'		*	*	*		*	*	*			*	*		*		
Rice		*	*	*		-	-	*			-	-		*		
Pulses		41,558.87	35280.55	-15.11		407289.21	347,326.25	-14.72								
Faba Beans		19,285.38	17655.02	-8.45		211506.73	182,809.46	-13.57			10.97	10.35		-5.65		
Field Peas		16,219.24	12179.39	-24.91		145329.44	119,300.90	-17.91			8.96	9.80		9.38		
Haricot beans		6,049.75	5438.76	-10.10		50438.20	45,215.89	-10.35			8.34	8.31		-0.36		
Chick-Peas		*	*	*		*	*	*			*	*		*		
Lentils		*	*	*		*	*	*			*	*		*		
Grass Peas		*	*	*		*	*	*			*	*		*		
Soya Beans		*	*	*		*	*	*			*	*		*		
Fenugreek		*	*	*		*	*	*			*	*		*		
Gibto		*	*	*		*	*	*			*	*		*		
Oilseeds		248.08	*	*		381.67	*	*			*	*		*		
Neug		*	*	*		*	*	*			*	*		*		
Linseed		92.31	*	*		297.93	*	*			3.23	*		*		
Groundnut		*	*	*		*	*	*			*	*		*		
Sunflower		*	*	*		*	*	*			*	*		*		
Sesame		*	*	*		*	*	*			*	*		*		
Rapeseed		*	*	*		*	*	*			*	*		*		
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
(used as staple food in the Adh)		2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11
Including Enset				2011/12	2011/12 over			2011/12	2011/12 over			2011/12	2011/12 over			
Total Root Crops		24,429.77	24112.69	-1.30		1114334.75	1,147,906.15	3.01								
Potatoes		*	*	*		*	*	*			*	*		*		
Taro (Godere)		3,535.93	2988.04	-15.49		258122.50	229,548.91	-11.07			73.00	76.82		5.23		
Sweet Potatoes		127.59	180.83	41.73		15298.09	24,067.12	57.32			119.90	133.09		11.00		
Enset		20,715.98	20938.16	1.07		834750.22	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

Gamo Gofa 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	2011/12 over	2009/10	2010/11	2011/12	2011/12 over	2009/10	2010/11	2011/12	2011/12 over
				2009/10 2010/11				2009/10 2010/11				2009/10 2010/11
Total Grains	136,414.35	141,636.32	141,636.32	3.83	228,427.12	2,241,072.57	2,241,072.57	-1.89				
Cereals	122,821.75	122,092.48	122,092.48	-0.59	207,882.71	1,955,803.23	1,955,803.23	-5.92				
Teff	39,393.59	43,583.05	43,583.05	10.63	46,475.63	533,562.70	533,562.70	14.81	11.80	12.24	12.24	3.73
Barley	21,725.46	14,680.56	14,680.56	-32.43	44,166.82	247,871.15	247,871.15	-43.88	20.33	16.88	16.88	-16.97
Wheat	*	8,220.40	8,220.40	*	*	181,757.32	181,757.32	*	*	22.11	22.11	*
Maize	38,338.39	39,372.08	39,372.08	2.70	77,182.35	800,286.34	800,286.34	3.69	20.13	20.33	20.33	0.99
Sorghum	11,661.41	15,759.64	15,759.64	35.14	13,579.83	192,325.72	192,325.72	41.63	11.64	12.20	12.20	4.81
Finger Millet	*	*	*	*	-	-	-	*	-	-	-	*
Oats/Aja'	-	*	*	*	-	-	-	*	-	-	-	*
Rice	*	-	-	*	*	-	-	*	*	-	-	*
Pulses	13,234.74	18,466.56	18,466.56	39.53	20,342.79	277,369.17	277,369.17	36.35				
Faba Beans	2,499.48	2,640.78	2,640.78	5.65	4,357.50	54,409.40	54,409.40	24.85	17.44	20.60	20.60	18.12
Field Peas	*	1,961.19	1,961.19	*	*	30,010.00	30,010.00	*	*	15.30	15.30	*
Haricot beans	7,637.65	13,786.52	13,786.52	80.51	11,998.90	192,836.97	192,836.97	60.70	15.71	13.99	13.99	-10.95
Chick-Peas	*	*	*	*	*	-	-	*	*	-	-	*
Lentils	44.42	-	-	*	228.56	*	*	*	5.15	*	*	*
Grass Peas	*	*	*	*	-	-	-	*	-	-	-	*
Soya Beans	-	*	*	*	-	-	-	*	-	-	-	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	-	-	-	*	-	-	-	*	-	-	-	*
Oilseeds	*	*	*	*	2029.62	*	*	*				
Neug	-	-	-	*	-	-	-	*	-	-	-	*
Linseed	123.63	83.86	83.86	-32.17	671.62	391.80	391.80	-41.66	5.43	4.67	4.67	-14.00
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*
Sunflower	*	-	-	*	*	-	-	*	*	-	-	*
Sesame	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	-	-	-	*	-	-	-	*	-	-	-	*
	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)			
Major Root Crops (used as staple food in the Ath)	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
				2009/10 2010/11				2009/10 2010/11				2009/10 2010/11
Total Root Crops	25,749.92	29,966.40	29,966.40	16.37	136,541.83	1,747,798.66	1,747,798.66	28.00				
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	2,517.80	3,398.41	3,398.41	34.98	20,596.40	251,536.67	251,536.67	22.13	81.80	74.02	74.02	-9.51
Sweet Potatoes	8,519.08	10,617.25	10,617.25	24.63	80,185.24	1,085,510.39	1,085,510.39	35.38	94.12	102.24	102.24	8.63
Enset	12,775.19	12,885.64	12,885.64	0.86	162,602.59	164,739.83	164,739.83	1.31	12.73	12.78	12.78	0.39

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

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11
Total Grains	38,609.89	36882.33	36882.33	-4.47		725489.95	747,676.83	747,676.83	3.06						
Cereals	31,020.25	30907.88	30907.88	-0.36		604339.79	658,251.58	658,251.58	8.92						
Teff	6,034.21	3820.55	3820.55	-36.69		88733.03	54,296.42	54,296.42	-38.81		14.70	14.21	14.21	-3.33	
Barley	3,625.68	1760.47	1760.47	-51.44		55909.57	26,405.24	26,405.24	-52.77		15.42	15.00	15.00	-2.72	
Wheat	1,218.76	518.72	518.72	-57.44		19413.31	7,301.63	7,301.63	-62.39		15.93	14.08	14.08	-11.61	
Maize	6,405.65	8564.45	8564.45	33.70		172922.48	198,712.90	198,712.90	14.91		27.00	23.20	23.20	-14.07	
Sorghum	11,994.91	13546.80	13546.80	12.94		228315.94	310,909.74	310,909.74	36.18		19.03	22.95	22.95	20.60	
Finger Millet	*	*	*	*		*	*	*	*		*	*	*	*	*
Oats/'Aja'	*	*	*	*		*	*	*	*		*	*	*	*	*
Rice	*	*	*	*		*	*	*	*		*	*	*	*	*
Pulses	7,577.96	5764.34	5764.34	-23.93		121141.69	89,256.98	89,256.98	-26.32		0.00				
Faba Beans	3,970.34	1675.64	1675.64	-57.80		64276.00	27,359.55	27,359.55	-57.43		16.19	16.33	16.33	0.86	
Field Peas	1,674.07	1746.40	1746.40	4.32		22200.31	20,643.29	20,643.29	-7.01		13.26	11.82	11.82	-10.86	
Haricot beans	1,930.26	2342.30	2342.30	21.35		34660.85	41,254.14	41,254.14	19.02		17.96	17.61	17.61	-1.95	
Chick-Peas	*	*	*	*		*	*	*	*		*	*	*	*	*
Lentils	*	*	*	*		*	*	*	*		*	*	*	*	*
Grass Peas	*	*	*	*		*	*	*	*		*	*	*	*	*
Soya Beans	*	*	*	*		*	*	*	*		*	*	*	*	*
Fenugreek	*	*	*	*		*	*	*	*		*	*	*	*	*
Gibto	*	*	*	*		*	*	*	*		*	*	*	*	*
Oilseeds	*	210.12	210.12	*		*	*	*	*		*	*	*	*	*
Neug	*	*	*	*		*	*	*	*		*	*	*	*	*
Linseed	*	*	*	*		*	*	*	*		*	*	*	*	*
Groundnut	*	*	*	*		*	*	*	*		*	*	*	*	*
Sufflower	*	*	*	*		*	*	*	*		*	*	*	*	*
Sesame	*	*	*	*		*	*	*	*		*	*	*	*	*
Rapeseed	*	*	*	*		*	*	*	*		*	*	*	*	*
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
(used as staple food in the Adr)	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11
Including Enset															
Total Root Crops	8,044.45	7651.16	7651.16	-12.35		431979.93	418,343.53	418,343.53	-3.16						
Potatoes	*	35.13	35.13	*		*	*	*	*		*	*	*	*	*
Taro (Godere)	5,021.20	4420.42	4420.42	-11.96		358061.21	351,672.39	351,672.39	-1.78		71.31	79.56	79.56	11.57	
Sweet Potatoes	134.61	*	*	*		5735.72	*	*	*		42.61	*	*	*	*
Enset	2,847.63	2392.89	2392.89	-15.97		63843.55	54,427.27	54,427.27	-14.75		22.42	22.75	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

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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains		21,905.07	20676.20		-5.61		275243.31	285,773.05		3.83					
Cereals		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		*	*		*		*	*		*		*	*		*
Pulses		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		*	*		*		*	*		*		*	*		*
Oilseeds		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)				
Major Root Crops <i>(used as staple food in the Adh)</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	2010/11
Total Root Crops		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

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	2011/12 over	2009/10	2010/11	2011/12	2011/12 over	2009/10	2010/11	2011/12	2011/12 over
				2009/10 2010/11				2009/10 2010/11				2009/10 2010/11
Total Grains		8,185.91	9283.58	13.41		97389.77	125,468.02	28.83				
Cereals		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		-	-	*		-	-	*		-	-	*
Pulses		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		-	-	*		-	-	*		-	-	*
Oilseeds		*	*	*		*	*	*		*	*	*
Neug		-	-	*		-	-	*		-	-	*
Linseed		*	-	*		*	-	*		*	-	*
Groundnut		-	-	*		-	-	*		-	-	*
Sufflower		*	*	*		*	*	*		*	*	*
Sesame		-	-	*		-	-	*		-	-	*
Rapeseed		-	-	*		-	-	*		-	-	*
	TOTAL AREA IN HECTARES				TOTAL PROD. IN QUINTALS				Yield(Qts/Ha)			
Major Root Crops	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of
(used as staple food in the Adh)	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
Including Enset				2009/10 2010/11				2009/10 2010/11				2009/10 2010/11
Total Root Crops		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

Burji Special Wereda 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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Grains		7,159.80	8245.38	15.16		66977.40	85,071.60	27.02							
Cereals		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		-	-	*		-	-	*			-	-		*	
Pulses		3,089.49	3578.91	15.84		25012.49	34,424.35	37.63							
Faba Beans		15.76	*	*		100.35	*	*			6.37	*		*	
Field Peas		*	*	*		*	*	*			*	*		*	
Haricot beans		2,932.57	3482.83	18.76		24321.04	34,009.46	39.49			8.31	9.76		17.45	
Chick-Peas		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		-	-	*		-	-	*			-	-		*	
Oilseeds		*	*	*		*	*	*						*	
Neug		-	*	*		-	-	*			-	-		*	
Linseed		*	*	*		*	*	*			*	*		*	
Groundnut		-	-	*		-	-	*			-	-		*	
Sufflower		-	*	*		-	-	*			-	-		*	
Sesame		*	*	*		-	-	*			-	-		*	
Rapeseed		*	*	*		-	-	*			-	-		*	
Major Root Crops <small>(used as staple food in the Adh)</small>	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	2009/10	2010/11	2011/12	2009/10	2010/11
Total Root Crops		303.14	286.17	-5.60		3691.08	3,987.57	8.03							
Potatoes		10.02	-	*		810.69	-	*			80.91	-		*	
Taro (Godere)		*	*	*		*	*	*			*	*		*	
Sweet Potatoes		4.37	11.68	167.28		412.72	1,240.41	200.55			94.44	106.2		12.45	
Enset		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

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		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
Total Grains	27,959.20	27769.84		-0.68		360254.36	419,353.58		16.40						
Cereals	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	*	*		*		-	-		*		-	-		*	
Pulses	3,359.58	2825.82		-15.89		27158.77	32,337.61		19.07						
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	-	*		*		-	-		*		-	-		*	
Oilseeds	*	*		*		*	*		*						
Neug	-	-		*		-	-		*		-	-		*	
Linseed	*	-		*		-	-		*		-	-		*	
Groundnut	-	-		*		-	-		*		-	-		*	
Sufflower	*	*		*		*	*		*		*	*		*	
Sesame	*	*		*		-	-		*		-	-		*	
Rapeseed	-	*		*		-	-		*		-	-		*	
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
(used as staple food in the Ad)	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	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		41.75	33.23		-20.41		4156.81	2,750.68		-33.83					
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	% 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
	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		-	*	*		-	-	*			-	-		*	
Major Root Crops															
<i>(used as staple food in the Adh)</i>															
Major Root 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	
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		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

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)					
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		
	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	2009/10	2010/11	of	2011/12 over		
			2011/12	2009/10	2010/11			2011/12	2009/10	2010/11			2011/12	2009/10	2010/11	
Total Grains		38,600.73	38776.30	0.45			494957.01	556,495.46	12.43							
Cereals		25,515.65	22407.80	-12.18			327926.51	327,992.20	0.02							
Teff		15,906.65	12734.00	-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		-	-	*			-	-	*		-	-		*		
Pulses		12,912.99	16225.18	25.65			165849.27	227,678.13	37.28							
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		-	-	*			-	-	*		-	-		*		
Gibio		-	-	*			-	-	*		-	-		*		
Oilseeds		*	*	*			*	825.13	*		*	*		*		
Neug		*	*	*			*	*	*		*	*		*		
Linseed		73.36	61.62	-16.00			486.46	429.22	-11.77		6.63	6.97		5.13		
Groundnut		*	*	*			*	*	*		*	*		*		
Sufflower		-	-	*			-	-	*		-	-		*		
Sesame		*	*	*			*	*	*		*	*		*		
Rapeseed		-	-	*			-	-	*		-	-		*		
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
(used as staple food in the Adh.		2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	2009/10	2010/11	of	2011/12 over	
Including Enset				2011/12	2009/10	2010/11		2011/12	2009/10	2010/11		2011/12	2009/10	2010/11		
Total Root Crops			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	-3.22		
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

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	2009/10	2010/11	2011/12	2009/10	2010/11	
Total Grains		3,645.41	3738.80		2.56		57323.37	73,768.24		28.69						
Cereals		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		-	-		*		-	-		*		-	-		*	
Pulses		332.76	647.91		94.71		4299.31	8,888.24		106.74						
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		-	-		*		-	-		*		-	-		*	
Oilseeds		104.71	15.48		-85.22		375.61	47.59		-87.33						
Neug		-	-		*		-	-		*		-	-		*	
Linseed		*	7.75		*		*	29.46		*		*	3.80		*	
Groundnut		*	*		*		-	-		*		-	-		*	
Sufflower		2.78	-		*		*	-		*		*	-		*	
Sesame		*	*		*		*	*		*		*	*		*	
Rapeseed		-	*		*		-	-		*		-	-		*	
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops			Forecast of	% Change Of				Forecast of	% Change Of				Forecast of	% Change Of		
(used as staple food in the Adh)		Estimates of		% Change Of		Estimates of		% Change Of		Estimates of		% Change Of		% 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			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															
Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)		
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	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
Total Grains		13,054.64	12612.66	-3.39			163166.33	152,110.50	-6.78						
Cereals		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		-	-	*			-	-	*		-	-		*	*
Pulses		4,656.13	3562.00	-23.50			63562.12	47,095.98	-25.91						
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		-	*	*			-	-	*		-	-		*	*
Oilseeds		*	*	*			*	*	*		*	*		*	*
Neug		-	-	*			-	-	*		-	-		*	*
Linseed		*	*	*			*	*	*		*	*		*	*
Groundnut		*	*	*			*	*	*		*	*		*	*
Sufflower		-	-	*			-	-	*		-	-		*	*
Sesame		-	*	*			-	-	*		-	-		*	*
Rapeseed		-	-	*			-	-	*		-	-		*	*
Konta Special Wereda Zone															
Major Root Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)		
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	2009/10	2010/11	2009/10	2010/11	of	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
(used as staple food in the Adh)															
Including Enset															
Total Root Crops		3,715.54	3557.43	-4.26			262236.43	238,819.57	-8.93						
Potatoes		*	*	*			*	*	*		*	*		*	*
Taro (Godere)		2,018.05	1842.70	-8.69			216859.27	192,999.09	-11.00		107.46	104.74		-2.53	
Sweet Potatoes		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

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		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	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	2011/12	2009/10	2010/11	
Total Grains		102,190.13	98630.85	-3.48		1980162.40	2,008,177.40	1.41								
Cereals		92,061.93	90092.34	-2.14		1850447.59	1,897,661.57	2.55								
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		-	*	*		-	-	*		-	-			*		
Pulses		9,863.07	8330.06	-15.54		127763.65	109,545.59	-14.26								
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		-	*	*		-	-	*		-	-			*		
Oilseeds		*	*	*		*	*	*								
Neug		-	-	*		-	-	*		-	-			*		
Linseed		*	*	*		*	*	*		*	*			*		
Groundnut		*	-	*		*	-	*		*	-			*		
Sufflower		*	-	*		-	-	*		-	-			*		
Sesame		-	-	*		-	-	*		-	-			*		
Rapeseed		*	*	*		*	*	*		*	*			*		
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops			Forecast	% Change Of			Forecast	% Change Of				Forecast	% Change Of			
(used as staple food in the Adh)		Estimates of	of	2011/12 over		Estimates of	of	2011/12 over		Estimates of	of	2011/12	% Change Of			
Including Enset		2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11		
Total Root Crops		7,787.13	5981.97	-23.18		51129.88	50,477.27	-1.28								
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

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	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		*	*	*		*	*	*		*	*		*	
Gibio		-	-	*		-	-	*		-	-		*	
Oilseeds		*	*	*		324.89	*	*		*	*		*	
Neug		*	*	*		-	-	*		-	-		*	
Linseed		*	*	*		*	*	*		*	*		*	
Groundnut		*	*	*		-	-	*		-	-		*	
Sunflower		*	*	*		-	-	*		-	-		*	
Sesame		*	*	*		*	*	*		*	*		*	
Rapeseed		*	*	*		-	-	*		-	-		*	
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)	
Major Root Crops		Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	
(used as staple food in the Adh)		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
Including Enset														
Total Root Crops			213.30	70.83	-66.79		16412.12	*	*					
Potatoes			117.11	*	*		13220.97	*	*		112.89	*	*	*
Taro (Godere)			*	*	*		*	*	*		*	*	*	*
Sweet Potatoes			20.93	*	*		7195.26	*	*		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															
Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of	
	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	
			2011/12	2009/10	2010/11			2011/12	2009/10	2010/11		2011/12	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	
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	
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	
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	*	*	*	
Sunflower	*	*	*	*	*	*	-	-	-	-	*	-	-	-	
Sesame	*	13.30	13.30	*	0.00	*	-	-	-	-	*	-	-	-	
Rapeseed	*	*	*	*	*	-	*	*	*	*	-	*	*	*	

Gambela Region															
Major Root Crops (used as staple food in the Adh)	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of	
	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	
			2011/12	2009/10	2010/11			2011/12	2009/10	2010/11		2011/12	2009/10	2010/11	
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	
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	
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	

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

Agnuwak Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of	
	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	2009/10	2010/11	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	5,068	4,360.11	4360.11	-13.97	0.00	100226	80411.84	80,411.84	-19.77	0.00					
Cereals	5,024	4,316.19	4316.19	-14.09	0.00	99874	80287.15	80,287.15	-19.61	0.00					
Teff	*	*	*	*	*	-	*	*	*	*	-	*	*	*	*
Barley	*	*	*	*	*	-	*	*	*	*	-	*	*	*	*
Wheat	*	*	*	*	*	-	*	*	*	*	-	*	*	*	*
Maize	3,037	3,195.01	3195.01	5.20	0.00	58642	57198.50	57,198.50	-2.46	0.00	19.31	17.90	17.9	-7.30	0.00
Sorghum	1,876	940.68	940.68	-49.85	0.00	39714	19266.52	19,266.52	-51.49	0.00	21.17	20.48	20.48	-3.26	0.00
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oats/Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	21	*	*	*	*	102	-	-	-	-	-	-	-	-	-
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haricot beans	18	10.80	10.80	-39.83	0.00	102	-	-	-	-	5.71	-	-	-	-
Chick-Peas	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Lentils	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grass Peas	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Soya Beans	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gibfo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	23	31.18	31.18	35.04	0.00	249	*	*	*	*	-	-	-	-	-
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Groundnut	18	*	*	*	*	164	*	*	*	*	8.96	*	*	*	*
Sufflower	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Sesame	*	*	*	*	*	*	-	-	-	-	*	-	-	-	-
Rapeseed	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major Root Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
(used as stable food in the Ad)	Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of	
Including Enset	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	of	2011/12 over	2009/10	2010/11	2009/10	2010/11	2011/12	2009/10	2010/11
Total Root Crops	199	115.15	115.15	-42.05	0.00	*	11561.18	11,561.18	*	0.00					
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	25.59	13.53	13.53	-47.13	0.00	*	1111.25	1,111.25	*	0.00	*	82.13	82.13	*	0.00
Sweet Potatoes	172.97	100.70	100.70	-41.78	0.00	*	10449.93	10,449.93	*	0.00	*	103.77	103.77	*	0.00
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 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	*	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Groundnut	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Sunflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Major Root Crops															
Major Root Crops (used as staple food in the Adh)	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 Root Crops	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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

Mezhenger Zone

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	3,363	2,922.15	2922.15	-13.10	0.00	58819	66192.19	66,192.19	12.54	0.00					
Cereals	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	*	*	*	*	*	-	*	*	*	*	*	*	*	*	*
Pulses	64	25.40	25.40	-60.56	0.00	95	129.27	129.27	35.59	0.00					
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	*	*	*	*	*	*	*	*	*	*					
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Groundnut	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Sufflower	*	*	*	*	*	*	-	-	-	-	*	-	-	-	-
Sesame	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rapeseed	-	*	*	*	*	-	*	*	*	*	-	*	*	*	*
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops	Estimates of		Forecast*** of	% Change Of 2011/12 over		Estimates of		Forecast*** of	% Change Of 2011/12 over		Estimates of		Forecast*** of	% Change Of 2011/12 over	
<i>(used as staple food in the Adh)</i> 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	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

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		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
Total Grains	698	1,034.56	1034.56	48.17	0.60	13624	17061.98	17,061.98	25.23	0.00					
Cereals	694	1,028.16	1028.16	48.11	0.00	13579	17029.19	17,029.19	25.41	0.00					
Teff	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barley	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize	557	828.92	828.92	48.85	0.00	10434	12765.37	12,765.37	22.35	0.00	18.74	15.40	15.4	-17.82	0.00
Sorghum	132	199.24	199.24	50.53	0.00	3145	4263.82	4,263.82	35.56	0.00	23.76	21.40	21.4	-9.93	0.00
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oats/Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haricot beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Chick-Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lentils	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gibio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Groundnut	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Sufflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	*	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Major Root Crops <small>(used as staple food in the Adh)</small>	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		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11
Total Root Crops	*	4.47	4.47	*	0.00	*	398.85	398.85	*	0.00	*	*	*	*	*
Potatoes	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sweet Potatoes	1.65	*	*	*	*	1709.4	*	*	*	*	*	*	*	*	*
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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															
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		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	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	2011/12	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	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Major Root Crops															
<i>(used as staple food in the Ads)</i>															
Major Root 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		2009/10	2010/11	2009/10	2010/11		2009/10	2010/11	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	2011/12	2009/10	2010/11
Including Enset	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 Administration

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	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	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sunflower	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Sesame	17	49.97	80.77		61.64	163	515.48	577.49	*	*	9.8	10.32	7.15	-27.04	-30.72
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*
Major Root Crops															
<i>(used as staple food in the Adh)</i>															
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11	2009/10	2010/11	of 2011/12	2009/10	2010/11
Including Enset	150	268.23	51.15	-65.99	-80.93	-	29125.15	2,338.27	*	-91.97					
Potatoes	6.62	*	*	*	*	-	-	-	*	*	-	-	-	-	-
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 I

Estimation Procedures of Totals, Ratios and Sampling Error

APPENDIX I Estimation Procedures of Totals, Ratios and Sampling Errors

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

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

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

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

Where:

- h Represents the stratum
- n_h Is the total number of sample EAs successfully covered in the h^{th} stratum.
- M_h Is the measure of size of the h^{th} stratum as obtained from the sampling frame.
- m_{hi} Is the measure of size of the i^{th} sample EA in the h^{th} stratum obtained from the sampling frame.
- H_{hi} Is the number of households of the i^{th} sample EA in the h^{th} stratum.
- h_{hi} Is the number of sample agricultural households successfully covered in the i^{th} sample EA in the h^{th} stratum.
- y_{hij} Is the observed value of the variable y for agricultural households j , in the i^{th} EA in the h^{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^{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.

Appendix III(a). Number of Planned and Actually Covered Sampling Units (EAs & Households) of the 2008/9 (2001 E.C.) Annual Crop Production Forecast Survey.

Appendix II

Standard Error and Coefficient of Variation for Area and Expected Production

Appendix II Standard Error and Coefficient of Variation for the estimates of Area and Expected Production, 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.
Grain Crops.....	12,062,735.44	181,000.16	1.5	218,285,297.69	4,124,824.49	1.89
Cereals.....	9,804,759.46	149,238.28	1.52	191,464,993.33	3,795,426.37	1.98
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
Pulses.....	1,391,571.27	41,463.11	2.98	20,018,853.52	746,597.72	3.73
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
Oilseeds.....	866,404.72	53,597.27	6.19	6,801,450.84	406,101.28	5.97
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.
Grain Crops.....	864,374.85	46,321.51	5.36	14,382,234.53	752,696.64	5.23
Cereals.....	734,003.11	34,375.13	4.68	13,052,831.46	666,155.54	5.1
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.....	*	*	*	*	*	*
Pulses.....	47,251.14	4,822.98	10.21	642,487.09	84,525.50	13.16
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.....	-	-	-	-	-	-
Oilseeds.....	83,120.60	20,145.73	24.24	686,915.98	159,815.83	23.27
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.
Grain Crops	9,308.23	3,945.27	42.38	148,669.36	57,896.80	38.94
Cereals	7,673.08	3,052.65	39.78	132,021.82	49,300.90	37.34
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.....	-	-	-	-	-	-
Pulses	*	*	*	*	*	*
Horse beans.....	-	-	-	-	-	-
Field peas.....	-	-	-	-	-	-
Haricot beans.....	*	*	*	*	*	*
Chick-peas.....	*	*	*	*	*	*
Lentils.....	-	-	-	-	-	-
Vetch.....	-	-	-	-	-	-
Soya beans.....	-	-	-	-	-	-
Fenugreek.....	-	-	-	-	-	-
Gibto.....	-	-	-	-	-	-
Oilseeds	*	*	*	*	*	*
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.
Grain Crops.....	4,256,160.68	107,879.10	2.53	70,996,210.79	2,184,602.21	3.08
Cereals.....	3,347,222.37	86,749.07	2.59	60,676,940.08	1,990,276.00	3.28
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
Pulses.....	586,494.10	29,104.96	4.96	8,008,401.87	502,946.04	6.28
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
Oilseeds.....	322,444.21	41,090.27	12.74	2,310,868.84	261,815.85	11.33
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.
Grain Crops.....	5,521,181.63	131,661.52	2.38	108,447,717.89	3,288,272.44	3.03
Cereals.....	4,578,372.41	110,892.39	2.42	96,671,366.35	3,044,916.24	3.15
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.....	*	*	*	*	*	*
Pulses.....	552,144.95	27,611.26	5	8,634,072.82	518,560.09	6.01
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.....	*	*	*	-	-	-
Oilseeds.....	390,664.27	26,702.36	6.84	3,142,278.71	246,012.33	7.83
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.
Grain Crops.....	53,825.40	6,390.74	11.87	399,006.82	97,485.88	24.43
Cereals.....	51,903.50	6,387.78	12.31	336,014.80	73,035.69	21.74
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.....	-	-	-	-	-	-
Pulses.....	*	*	*	*	*	*
Horse beans.....	-	-	-	-	-	-
Field peas.....	-	-	-	-	-	-
Haricot beans.....	*	*	*	*	*	*
Chick-peas.....	*	*	*	-	-	-
Lentils.....	-	-	-	-	-	-
Vetch.....	-	-	-	-	-	-
Soya beans.....	-	-	-	-	-	-
Fenugreek.....	*	*	*	-	-	-
Gibto.....	-	-	-	-	-	-
Oilseeds.....	*	*	*	*	*	*
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.
Grain Crops.....	232,944.78	16,052.41	6.89	3,953,285.24	341,060.06	8.63
Cereals.....	162,638.27	10,851.57	6.67	3,189,828.73	275,137.57	8.63
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.....	*	*	*	*	*	*
Pulses.....	14,560.28	2,499.00	17.16	247,463.22	54,450.05	22
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.....	*	*	*	*	*	*
Oilseeds.....	55,746.22	6,560.46	11.77	515,993.30	84,463.37	16.37
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.
Grain Crops.....	1,095,514.40	36,424.81	3.32	19,439,817.03	855,779.38	4.4
Cereals.....	895,784.96	33,140.94	3.7	16,923,267.86	802,801.82	4.74
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.....	*	*	*	*	*	*
Pulses.....	189,082.11	8,921.56	4.72	2,463,735.62	159,314.72	6.47
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.....	*	*	*	-	-	-
Oilseeds.....	10,647.33	4,594.10	43.15	52,813.54	25,953.96	49.14
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.
Grain Crops.....	9,844.22	820.06	8.33	188,797.61	18,932.04	10.03
Cereals.....	9,766.92	820.27	8.4	188,508.38	18,950.52	10.05
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.....	*	*	*	*	*	*
Pulses.....	41.88	12.34	29.46	162.06	51.52	31.79
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.....	-	-	-	-	-	-
Oilseeds.....	35.42	13.65	38.55	*	*	*
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

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
Grain Crops.....	10,299.79	739.67	7.18	201,537.06	14,690.47	7.29
Cereals.....	8,764.98	614.62	7.01	178,755.66	14,898.41	8.33
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.....	-	-	-	-	-	-
Pulses.....	28.48	11.11	39.01	758.38	329.79	43.49
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.....	-	-	-	-	-	-
Oilseeds.....	1,506.33	323.34	21.47	22,023.02	4,867.94	22.1
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.
Grain Crops.....	9,281.46	804.78	8.67	128,021.38	17,096.07	13.35
Cereals.....	8,629.86	799.3	9.26	115,458.18	15,726.27	13.62
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.....	-	-	-	-	-	-
Pulses.....	436.68	111.63	25.56	9,575.18	3515.22	36.71
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.....	-	-	-	-	-	-
Oilseeds.....	214.92	89.76	41.76	*	*	*
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.....	-	-	-	-	-	-

Appendix III - 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)

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

Questionnaires used for the 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)

1	2	3	4	5
Crop Name	Code	Expected Crop Productivity Compared to Last Year		
		Increase = 1 Equal/No Change = 2 Decrease = 3	If increase/Decrease Quantity of increase/Decrease In percent	Expected Quantity of Productivity Change 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
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 SurveyAssessment of crop condition**Part I –Identification Particulars**

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

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

1	2	3	4	5
Crop Name	Code	Expected Crop Productivity Compared to Last Year		
		Increase 1 Equal/No change Decrease 3	= = =	If increase/Decrease Quantity of increase/Decrease 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)

Data Collector

Supervisor

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

Crop Production Sample Survey

List of Fields Under Temporary Crops (Including Vegetables and Root Crops) and Agricultural Practices

(Meher Season) – 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 Crop = 1 Livestock = 2 Both = 3
								Name	Age	Sex M = 1 F = 2			

Part II. Area Under Temporary Crops and Agricultural Practices

and

Area Measurement Result

1	2	3	4	5	6	7				
					The Field is			Area in Sq.m.		
					Date of Measurement			Date		
Sr. No.	Questions	Parcel No.	Field No.		Pure stand = 1 Mixed = 2 Other Land Use = 3					
		Crop Name	Crop Name	Crop Name	Date	Month	Closure			
		Code	Code	Code	Side ID	1- 2	2- 3	3-		
0	1	Type of Holding Private = 1 Rented/Contract = 2 Other = 3			Bearing(o)					
0	2	Have the field been included in the extension package program Yes = 1 No = 2			Distance of					
0	3	Was the Field been Irrigated Yes = 1 No = 2			Side ID	4-	5 -	6 -		
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			Bearing(o)					
0	5	Area in percentage of each crop(for mixed Crops)			Distance of					
0	6	Variety of seeds used Improved=1 Indigenous=2	Kg	gram	Side ID	7-	8 -	9 -		
0	7	(for cereals, pulses and oil seeds only) if indigenous seed was used what was the total quantity	Kg	gram	Bearing(o)					
0	8	(For cereals, pulses and oil seeds only) If Improved seed was used what was the total quantity	Kg	gram	Distance of					
0	9	(For cereals, pulses and oil seeds only) If Improved seed was used what was the total quantity	Birr	Cent ts	Side ID	10 -	11 -	12 -		
1	0	Was there crop damage? Yes=1 No=2			Bearing(o)					
1	1	If there was crop damage then the major causes of damage Code →			Distance of					
1	2	Percentage of damage			Side ID	13 -	14 -	15 -		
1	3	Any control /preventive measure taken for damage? Yes=1 No=2			Bearing(o)					
1	4	If yes what type of measure chemical=1 Non chemical=2 Both=3			Distance of					
1	5	if chemical Insecticide=1 Herbicides=2 Fungicides=3 1&2=4 1&3=5 2&3=6 All=7			Side ID	16-	17 -	18 -		
1	6	Was the field Fertilized? Yes=1 No=2			Bearing(o)					
1	7	If yes what type? Natural =1 Chemical=2 Both=3			Distance of					
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	Side ID	19 -	20 -	21 -		
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			Bearing(o)					
2	0	Crop Production in local unit	Local unit	Code	quantity	Local unit	Code	quantity		