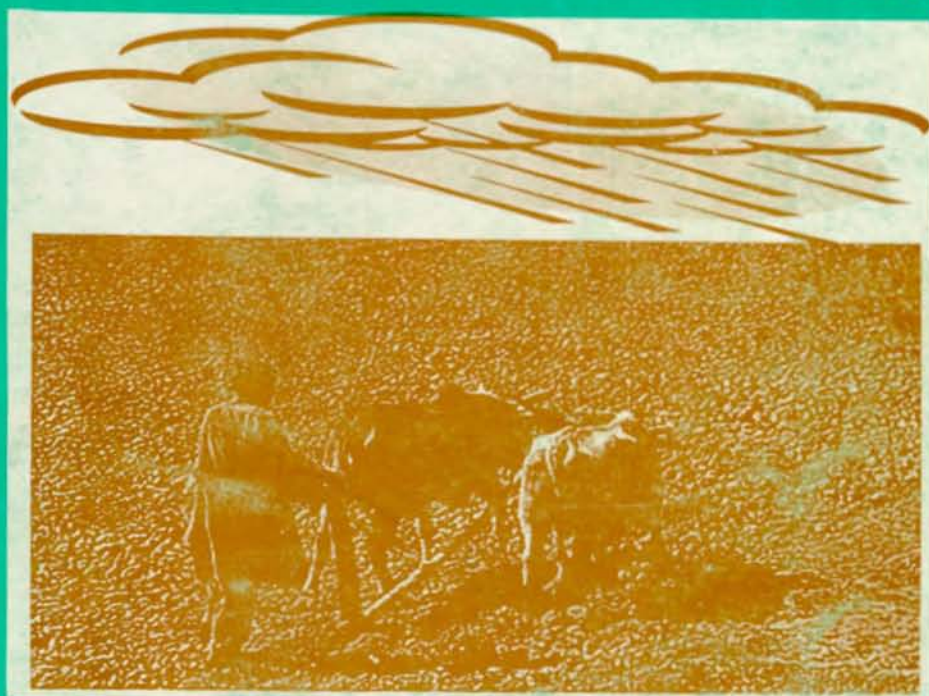


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Crop Production Forecast Sample Survey,
2010/11 (2003 E.C.)

(Conducted from September 12 to October 25, 2010)



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

December 2010
Addis Ababa

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Contents

List of Tables	III
List of Figures	VII
CHAPTER I: BACKGROUND	1
1.1 Introduction	1
1.2 Objectives of the Crop Production Forecast Sample Survey.....	4
CHAPTER II: SURVEY METHODOLOGY, DATA COLLECTION AND PROCESSING	5
2.1 Coverage.....	5
2.2 Sampling Frame.....	5
2.3 Sample Design	5
2.4 Selection Scheme.....	6
3. Field Organization	7
3.1 Training of Field Staff	7
4. Method of Data Collection and Crop Production Forecasting	8
4.1 Method of data Collection	8
4.2 Method of Crop Production Forecasting	9
4.3 Factors that influence the expected Crop Production	9
4.3.1 Factors that have Negative Influence	9
4.3.2 Factors that have Positive Influence	9
5. Data Processing	10
5.1 Data Editing Coding and Verification	10
5.2 Data Entry, Cleaning and Processing	10
6. Basic Concepts and Definitions.	11

CHAPTER III: High Lights on the Major Findings of the year

2010/11(2003 E.C.)Crop Production Forecast Survey.....	13
3. Introduction	13
3.1 The Prospect of Grain Crops (Cereals, Pulses and Oilseeds) of the Coming 2010/11(2003 E.C) Meher Season harvest	18
3.2 Comparison of the Major findings of the 2010/11 (2003 E.C) Crop Production Forecast Survey with 2007/08 (2000 E.C),2008/09 (2001 E.C.) And 2009/10 (2002 E.C) Post Harvest Result	19
3.3 The Prospect of Root Crops (Potatoes, sweet potatoes. Taro/Godere and Enset) of the coming 2010/11 (2003 E.C.) Meher Season Harvest.....	24
National, Regional and zonal Statistical Tabels.....	29
APPENDIX -I	109
APPENDIX -II.....	115
APPENDIX -III	129

LIST OF TABLES

	PAGE
Summary Table III.1	Area under crop and Expected Production of Grains for Private Holdings, 2010/11(2003 E.C.) Meher Season.....
	14
Summary Table III.2	Area under crop and Expected Production of root crops for Private Holdings, 2010/11(2003 E.C.) Meher Season.....
	24
Summary Table III.3	Forecast of 2010/11(2003 E.C.) Area and production of Grains Crops for Private Holdings, by Region, Meher Season
	17
Summary Table III.4	Forecast of 2010/11(2003 E.C.) Area and production of Cereals Crops for Private Holdings, by Region, Meher Season
	18
Summary Table III.5	Forecast of 2010/11(2003 E.C.) Area and production of Pulses for Private Holdings, by Region, Meher Season.....
	20
Summary Table III.6	Forecast of 2010/11(2003 E.C.) Area and Production Of Oilseeds for Private Holdings, by Region, Meher Season.....
	22
Summary Table III.7	Forecast of 2010/11 (2003 E.C.) Area and Production Of Root crops for Private Holdings, by Region, Meher Season.....
	25

LIST OF FIGURES

PAGE

Fig.1	Percentage distribution of Area Under Major Crops for Private Holdings for the Current Meher Season Harvest, 2010/11 (2003 E.C)	15
Fig.2	Percentage distribution of Expected Production of Major Crops for Private Holdings for the coming Meher Season Harvest, 2010/11 (2003 E.C)	15
Fig.3	Regional estimated grain crops covered land area for Private peasant Holdings, 2010/11 (2003 E.C) Main Season	19
Fig.4	Regional grain crops expected volume of production in quintals for peasant holdings 2010/11 (2003 E.C) Meher season	19
Fig.5	Trends of Crop Productivity for selected Cereal crops, Private holdings 2010/11 (2003 E.C) Meher season	21
Fig.6	Percent changes of the current year (i.e. 2010/11) expected crop productivity over the 2007/08, 2008/09 and 2009/10, post harvest estimates, for selected crops privateholding , Main (Meher) Season.	23
Fig.7	Estimated Cropland area in Hectare and Expected volume of production in quintals for selected Root crops and Enset, Private holdings 2010/11 (2003 E.C) Meher season .	26
Fig.8	Regional Estimated Cropland area in hectare and expected volume of production in quintals of selected Root crops and Enset, Private holdings 2010/11 (2003 E.C) Meher season	27

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 2010/11(2003 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 2010 (i.e. from Meskerem 1 to Tikimt 15, 2003 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:-*** in 2003 E.C. the CSA in close collaboration with the Federal Ministry of Agriculture and Regional Agriculture Bureaus have performed crop assessment to improve its crop forecast survey results. Hence, CSA assigned seven senior professionals to collect data on condition factors and technically assist in the overall field activities of the crop assessment for two weeks time. Therefore, besides their technical assistance to the assessment, the assigned professionals have assessed the conditions of crop productivity with the assessment 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 2010/11(2003 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 2010/11(2003 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 2010/10 (2003 E.C) Annual Crop Production Forecast Sample Survey covered the entire rural parts of the country except one zone of Gambella Region due to flood, and the non-sedentary population of three zones of Afar & six zones of Somali regions.

To be covered by the survey, a total of 2280 enumeration areas (EAs) were selected. However, due to various reasons that were beyond control, 63 EAs could not be covered. Thus, all in all the survey succeeded to cover 2217 EAs (97.23 %) 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 22800 agricultural households, however, 22144 (97.12%) 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. Distribution of sampling units sampled and covered EAs and households by stratum is also presented in Appendix-III.

3. FIELD ORGANIZATION

In order to systematically and efficiently accomplish the data collection activities of the 2010/11 (2003 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 2328 (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 five 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, 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 7 days at CSA headquarters. 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 2009/10 (2002 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 2010/11 (2003 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 2010/11 (2003 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 2010/11 Meher Season Harvest

The results of the year 2010/11(2003 E.C.), Crop Production Forecast Survey indicate that a total land area of about 12,030,638.06 hectares are covered with grain crops i.e. cereals, pulses and oilseeds, from which a total volume of about 196,636,100.65 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, 2010/11(2003 E.C.), Meher Season

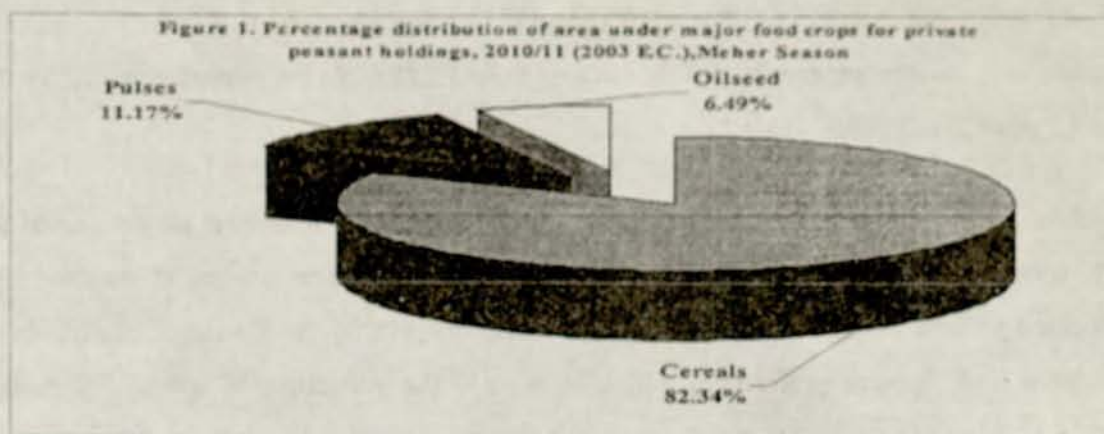
Crop Type	Total Area		Expected Production	
	In Hectare	%	In Quintals.	%
Cereals	9,905,524.70	82.34	172,383,191.42	87.67
Pulses	1,343,942.70	11.17	17,487,738.77	8.89
Oilseeds	781,170.66	6.49	6,765,170.45	3.44
Total Grains	12,030,638.06	100	196,636,100.65	100

Note:- Assuming the 2009/10 Belg season and commercial farms cropland area and production growth rate will be similar to that of 2010/11 forecasted production, the total expected crop production of both season from all sectors for the 2010/11 will be as follows :-

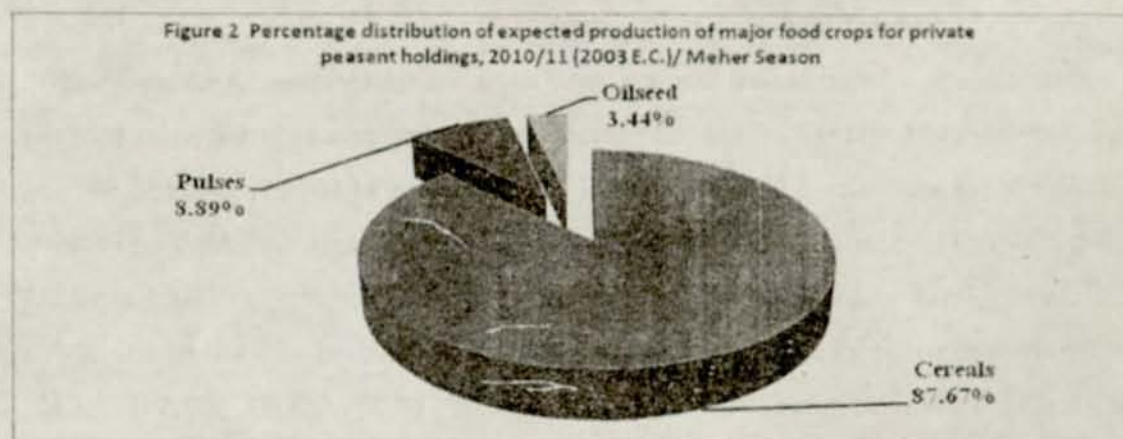
	Grain Cropped Area in Ha	Expected Production in Qts
• Private holdings in 2010/11 Forecast Meher Season	12,030,638	196,636,101
• Commercial farms Forecast for both Seasons in 2010/11	429,282	9,277,441
• Private holdings in Belg Season Forecast in 2010/11	1,294,083	14,529,922
Grand Total	13,754,003	220,443,464

Out of the 2010/11 private holdings total cultivated cropland area and expected volume of grain production, 9,905,524.70 hectares are accounted for cereals (82.34%) from which about 172,383,191.42 quintals (87.67%) 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 2,722,739.42; 2,152,571.40; 1,903,022.97; 1,608,198.09; and 1,044,917.87 hectares, respectively (See Table 1).



Similarly, the total volume of about 34,340,420.63; 49,263,541.69; 37,683,045.50; 27,510,840.37; and 15,881,096.32 quintals are expected to be produced in the year 2010/11(2003 E.C.) Meher season harvest, with an average expected yield of 12.61; 22.89; 19.80; 17.11 and 15.20 qts/ha, in that order. (For details see Table 1).



Pulses currently planted on about 1,343,942.70 hectares of land (11.17%) from which about 17,487,738.77 quintals (8.89%) are expected to be produced in the 2010/11 harvest year. Pulses such as faba beans, field peas and haricot beans are planted in about 469,452.89; 226,864.92 and 255,715.03 hectares of land from which about 5,806,470.49; 2,301,720.63 and 3,931,084.52 quintals of these grains are expected to be produced in the coming harvest, with an average expected yield of 12.37; 10.15 and 15.37 quintals per hectare, in that order.

According to the survey results, oilseeds are grown on land area estimated at 781,170.66 hectares (6.49%) from which about 6,765,170.45 quintals (3.44%) 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 226,329.65; 123,719.97; 47,307.92 and 357,916.76 hectares of

land, from which about 1,641,639.86; 1,157,936.46; 582,652.88 and 3,140,177.13 quintals of these crops with an average expected yield ranging from 12.32 qt/ha for groundnut to 7.25 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 2010/11 Crop Production Forecast Sample Survey, indicates that both the largest grain cropped land area and the highest expected volume of production to be obtained in the coming Meher season harvest were reported in **Oromia, Amhara, SNNP, Tigray and Benshangul-Gumuz** Regions. The total grain cropped area reported in each of the above mentioned regions was 5,558,208.38; 4,204,323.26; 1,054,407.79; 884,656.59 and 223,456.69 hectares of land, contributing for about 46.20%, 34.95%, 8.76%, 7.35% and 1.86% 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 94,579,482.07; 65,236,655.52; 17,591,985.67; 14,010,691.08 and 3,428,610.40 quintals, which accounted for 48.10%, 33.18%, 8.95%, 7.13% and 1.74% of the total expected grain crops production reported at country level, respectively (For details see Summary Table III.3, fig 4&5).

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

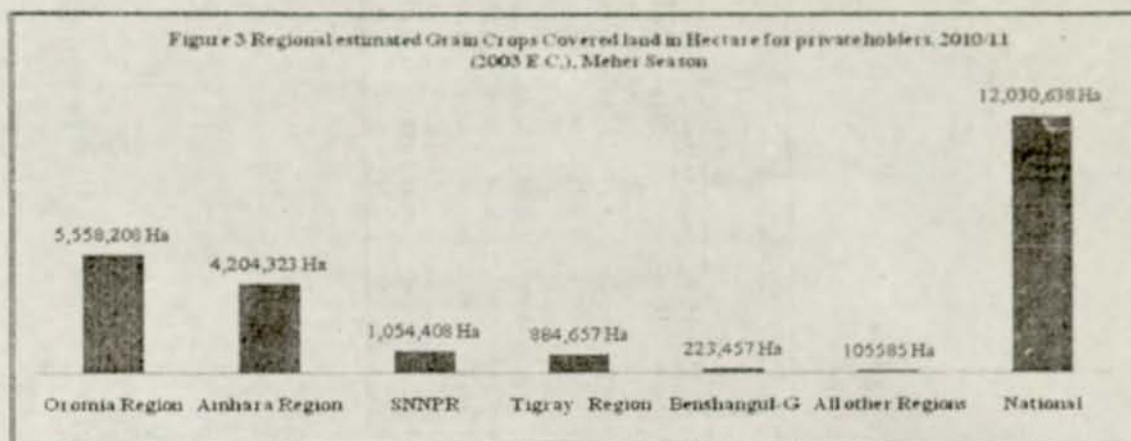
Summary Table III.3 Forecast of 2010/11(2003 E.C.) Area and Production of Grain Crops For Private Peasant Holdings, by Region, Meher Season

Region/ Kilil	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS							
	Estimates of			Forecast of 2010/11	% Change Of 2010/11 over			Estimates of			Forecast of 2010/11	% Change Of 2010/11 over		
	2007/08	2008/09	2009/10		2007/08	2008/09	2009/10	2007/08	2008/09	2009/10		2007/08	2008/09	2009/10
Tigray	878,322	885,835	856,330	884,657	0.72	-0.13	3.31	11789353	12349722	11,486,773	14,010,691	18.84	13.45	21.97
Afar	18,096	17,423	6,057	6,057	-66.53	-65.24	0.00	404805	425491	143,694	143,694	-64.50	-66.23	0.00
Amhara	3,862,233	3,973,611	3,997,750	4,204,323	8.86	5.81	5.17	53610457	56721904	57,105,218	65,236,656	21.69	15.01	14.24
Oromia	4,951,938	5,073,271	5,348,593	5,558,208	12.24	9.56	3.92	78001206	82384641	90,712,996	94,579,482	21.25	14.80	4.26
Somali	78,140	75,142	69,789	69,789	-10.69	-7.12	0.00	732324	1676584	1,172,662	1,172,662	60.13	-30.06	0.00
S.N.N.P	945,958	964,379	1,006,725	1,054,408	11.46	9.34	4.74	12821292	14336202	16,491,769	17,591,986	37.21	22.71	6.67
Benshangul-Gumuz	191,990	192,422	188,392	223,457	16.39	16.13	18.61	2628891	2764377	3,252,673	3,428,610	30.42	24.03	5.41
Gambella	10532	10342	9715	9715	-7.76	-6.07	0.00	195886	244398	191715	191715	-2.13	-21.56	0.00
Harari	9556	10166	9855	9210	-3.63	-9.41	-6.54	113811	159035	102192	105886	-8.96	-33.42	3.61
Dire Dawa	7957	7909	10045	10815	35.91	36.75	7.67	106117	105051	99205	174718	64.65	66.32	76.12
Country Level	10,954,723	11,210,501	11,503,249	12,030,638	9.82	7.32	4.58	160404144	171167405	180,758,896	196,636,101	22.59	14.88	8.78

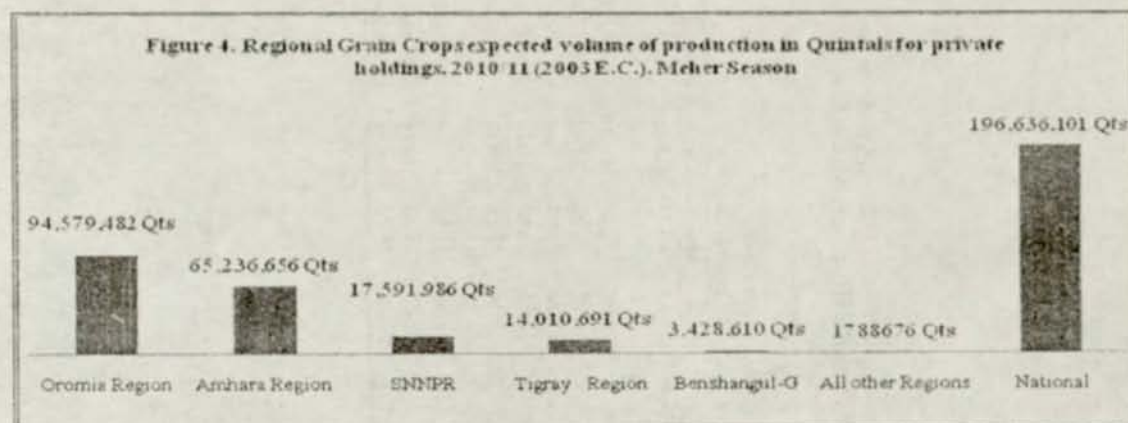
Summary Table III.4 Forecast of 2010/11 (2003 E.C.) Area and Production of Cereals crops
for Private Peasant Holdings, by Region, Meher Season

Region/ Killil	TOTAL AREA IN HECTARES							TOTAL PROD. IN QUINTALS						
	Estimates of			Forecast of	% Change Of 2010/11 over			Estimates of			Forecast of	% Change Of 2010/11 over		
	2007/08	2008/09	2009/10	2010/11	2007/08	2008/09	2009/10	2007/08	2008/09	2009/10	2010/11	2007/08	2008/09	2009/10
Tigray	709,836	707,376	693,967	742,682	4.63	4.99	7.02	10026218	10415273	9,625,716	12,409,690	23.77	19.15	28.92
Afar	17409	16715	5697	5697	-67.28	-65.92	0.00	401290	418270	142052	142052	-64.60	-66.04	0.00
Amhara	2923003	2959084	2986622	3358002	14.88	13.48	12.43	43611015	45450311	46301972	55783338	27.91	22.73	20.48
Oromia	4051536	4064069	4466528	4673762	15.36	15.00	4.64	68620657	71789403	80538211	84398966	22.99	17.56	4.79
Somali	75746	72452	67095	67095	-11.42	-7.39	0.00	711856	1635502	1105200	1105200	55.26	-32.42	0.00
S.N.N.P	785387	785304	837850	866874	10.38	10.39	3.46	11172374	12462667	14406368	15764554	35.73	21.68	5.26
Benshangul-Gumuz	142470	139633	148213	164372	15.37	17.72	10.90	2244618	2320128	2845688	2928405	30.46	26.22	2.91
Gambella	10098	10057	9601	9601	-4.92	-4.54	0.00	191030	240782	191223	191223	0.10	-20.58	0.00
Harari	7061	8021	7835	7335	3.87	-8.56	-6.38	90650	130991	90931	96271	6.20	-26.51	5.87
Dire Dawa	7455	7406	9619	10104	35.53	36.42	5.04	100200	100732	94919	162492	63.17	62.30	72.24
Country Level	8,730,001	8,770,118	9,233,025	9,905,525	13.47	12.95	7.28	137169907	144964059	155,342,280	172,383,191	25.67	18.91	10.97

pulses and oilseeds.



Accordingly, both the regional cereal crops covered area and expected production estimates obtained from the results of the 2010/11 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.3).



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 23.40 qts/ha was reported for maize in **Amhara** Region, where as the lowest Crop productivity 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 621,271; 725,179; 172,406 and 83,573 hectares of land, while cropland area

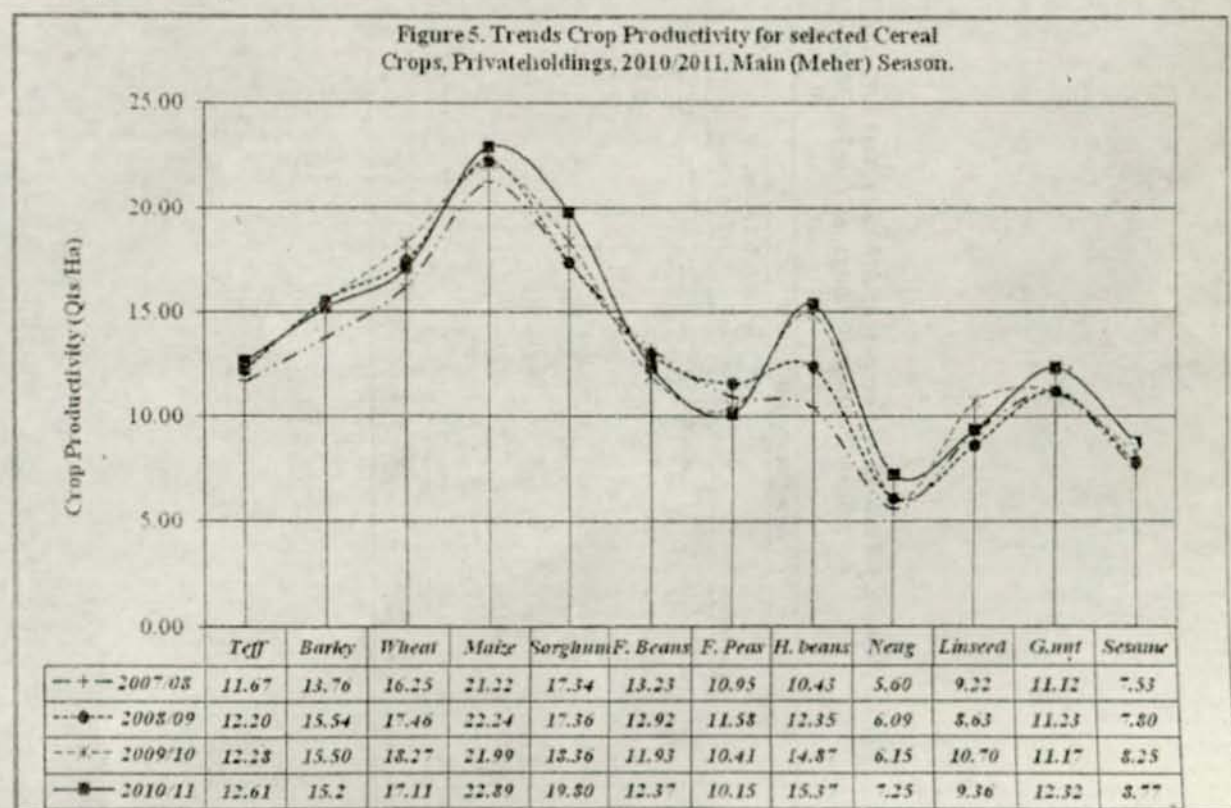
Summary Table III.5 Forecast of 2010/11(2003 E.C.) Area and Production of Pulses Crops for Private Peasant Holdings, by Region, Meher Season

Region/ Killil	TOTAL AREA IN HECTARES							TOTAL PROD. IN QUINTALS						
	Estimates of			Forecast of 2010/11	% Change Of 2010/11 over			Estimates of			Forecast of 2010/11	% Change Of 2010/11 over		
	2007/08	2008/09	2009/10		2007/08	2008/09	2009/10	2007/08	2008/09	2009/10		2007/08	2008/09	2009/10
Tigray	80118	71708	63798	42760	-46.63	-40.37	-32.98	1018512	836220	794860	558951	-45.12	-33.16	-29.68
Afar	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Amhara	703527	716586	694672	556256	-20.93	-22.37	-19.93	8175494	9139093	8541004	7004242	-14.33	-23.36	-17.99
Oromia	564533	616035	559780	552752	-2.09	-10.27	-1.26	6821434	7745261	7474028	7386931	7.35	-4.63	-1.17
Somali	1008	774	576	576	-42.90	-25.59	0.00	4417	8603	8591	8591	77	17	.
S.N.N.P	157093	171584	162695	180201	14.71	5.02	10.76	1627171	1821727	2048352	2380267	46.28	30.66	16.20
Benshangul-Gumuz	10430	7975	7288	10674	2.34	33.83	46.45	112923	89513	109627	14041	24.34	56.86	28.08
Gambella	85	162	89	89	.	.	0.00	576	2218	243	243	-58	-89	0.00
Harari	22	22	.	31	41.73	38.38	.	104	211	.	.	.	.	.
Dire Dawa	345	342	243	438	26.86	28.13	80.10	4232	3180	2808	7142	68.75	124.60	154.37
Country Level	1,517,662	1,585,236	1,489,308	1,343,943	-11.45	-15.22	-9.76	17827388	19646301	18,980,473	17,487,739	-1.91	23.79	-7.86

under oilseed was 389,758; 310,716; 7,551 and 115,274, respectively (see Summary Table 5 &6).

3.2 Comparison of the 2010/11 (2003 E.C.) Pre-harvest Expected Yield with 2007/08, 2008/09 and 2009/10 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 2010/11 (2003 E.C.) Crop Production Forecast Sample Survey with that of the 2007/08, 2008/09 and 2009/10 post harvest crop yield estimates. Such comparisons are believed to give a bird's eye view on the prospect of the current 2010/11 (2003 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

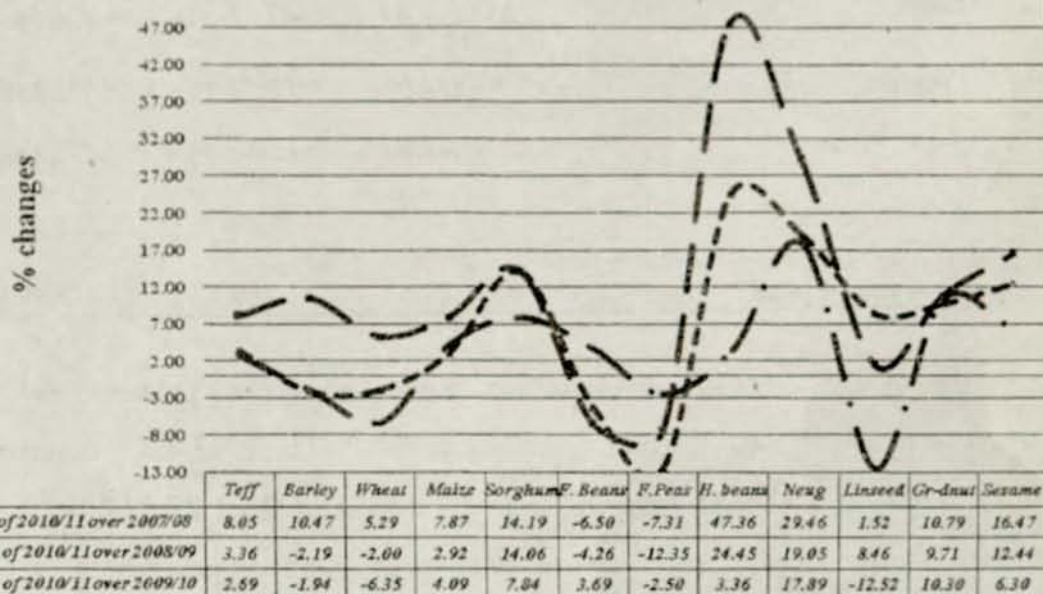


Summary Table III.6 Forecast of 2010/11 (2003 E.C.) Area and Production of Oil seeds for Private Peasant Holdings, by Region, Meher Season

Region/ Killil	TOTAL AREA IN HECTARES							TOTAL PROD. IN QUINTALS						
	Estimates of			Forecast of 2010/11	% Change Of 2010/11 over			Estimates of			Forecast of 2010/11	% Change Of 2010/11 over		
	2007/08	2008/09	2009/10		2007/08	2008/09	2009/10	2007/08	2008/09	2009/10		2007/08	2008/09	2009/10
Tigray	88,369	106,751	98,566	99,214	12	-7	1	744624	1098229	1,066,197	1,042,050	40	-5	-2
Afar	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Amhara	235,703	297,941	316,456	290,065	23	-3	-8	1823949	2132501	2,262,242	2,449,075	34.27	14.85	8.26
Oromia	335,869	393,167	322,285	331,694	-1	-16	3	2499115	2849977	2,700,756	2,793,584	11.78	-1.98	3.44
Somali	*	*	*	*	*	*	*	*	*	*	*	*	*	*
S.N.N.P	3,478	7,491	6,181	7,333	111	-2	19	21748	51808	37,049	47,164	116.87	-8.96	27.30
Benshangul-Gumuz	39,089	44,814	32,891	48,411	24	8	47	271350	354736	297,358	359,794	32.59	1.43	21.00
Gambella	349	123	25	25	-93	-80	0	*	1398	249	249	*	*	*
Harari	2473	2123	2018	1844	-25	-13	-9	23057	27833	11261	9615	-58.30	-65.45	-14.62
Dire Dawa	157	*	*	*	*	*	*	1685	*	*	*	*	*	*
Country Level	707,059	855,147	780,916	781,171	10	-9	0	5406849	6557044	6,436,144	6,765,170	25.12	3.17	5.11

Even though the 'kernet' rain fall was heavy and found to be above normal both in its amount and distribution in many parts of the country, however, in the current crop-growing season, i.e.2010/11 (2003 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 three consecutive years post harvest estimates. For instance, the current year i.e. 2010/11 estimated grain crops covered area has increased by about 9.82 %, 7.32% and 4.58% over the 2007/08, 2008/09 and 2009/10 post harvest estimate, respectively. Following the same pattern, the current year (2010/11), expected volume of production estimate of grain crops at country level has increased by about 22.59 %, 14.88 % and 8.78 % when compared with the 2007/08, 2008/09 and 2009/10 post harvest estimates, respectively(See Summary Table III.3 and figure 5).

Figure 6. Percent changes of the current year (i.e. 2010/11) expected crop productivity over the 2007/08, 2008/09 and 2009/10, post harvest estimates, for selected crops privateholding, Main (Meher) Season.



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 8.05 %, 3.36% and 2.69% over the 2007/08, 2008/09 and 2009/10 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 Figure 6 & its data Table).

3.3 The prospect of Root Crops (Potatoes, Sweet potatoes, Taro/Godere and Enset) of the coming 2010/11 (2003 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. 2 Area under Crop and Expected Production of Root Crops for Private Holdings, 2010/11 (2003 E.C.), Meher Season

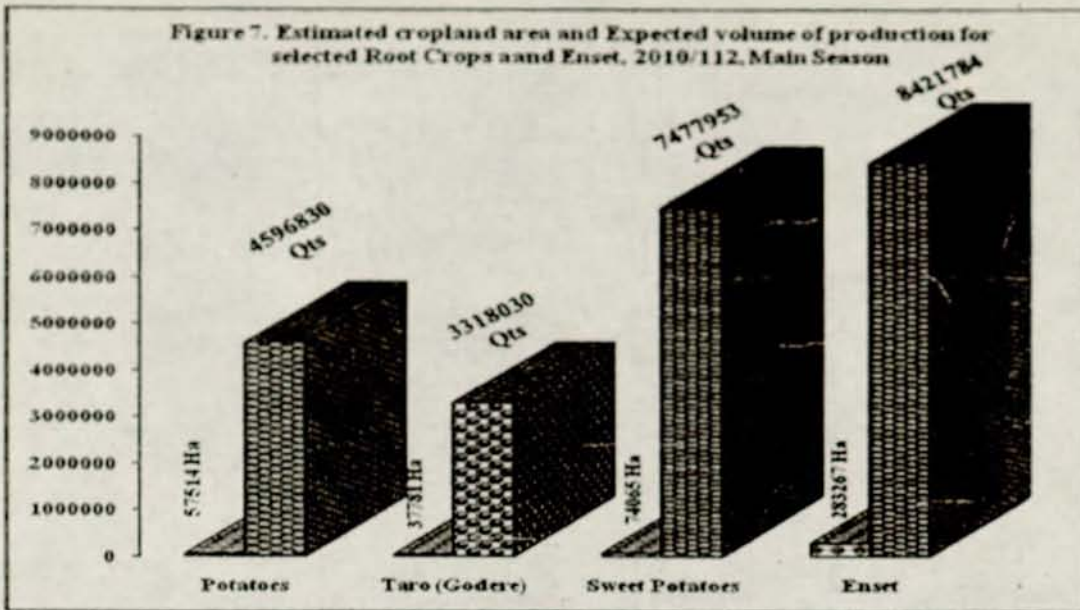
<i>Crop Type</i>	<i>Total Area</i>		<i>Expected Production</i>	
	<i>In Hectare</i>	<i>%</i>	<i>In Quintals.</i>	<i>%</i>
<i>Enset</i>	283,266.87	62.58	8,421,783.83	35.36
<i>Potatoes</i>	57,514.01	12.71	4,596,830.44	19.30
<i>Sweet Potatoes</i>	74,065.43	16.36	7,477,953.28	31.40
<i>Taro (Godere)</i>	37,781.28	8.38	3,318,030.06	13.93
<i>Total Root Crops</i>	452,627.62	100	23,814,597.61	100

According to the 2009/10 survey results, Root Crops (i.e. potatoes, sweet potatoes, Taro(godere) and Enset, altogether) grown in 2010 /11 (2003 E.C) covered a total of 452,627.62 hectares of land, from which a total volume of about 23,814,597.61 quintals are expected to be produced, from private peasant holdings (See Summary Table III.2, fig. 7).

Out of these totals cultivated cropland area and expected volume of production, 283,266.87 hectares of land is accounted for Enset crop (62.58% of the total area under root crops) from which about 8,421,783.83 quintals (35.36%) is expected to be produced during this year's Meher harvest season (See Fig. 7).

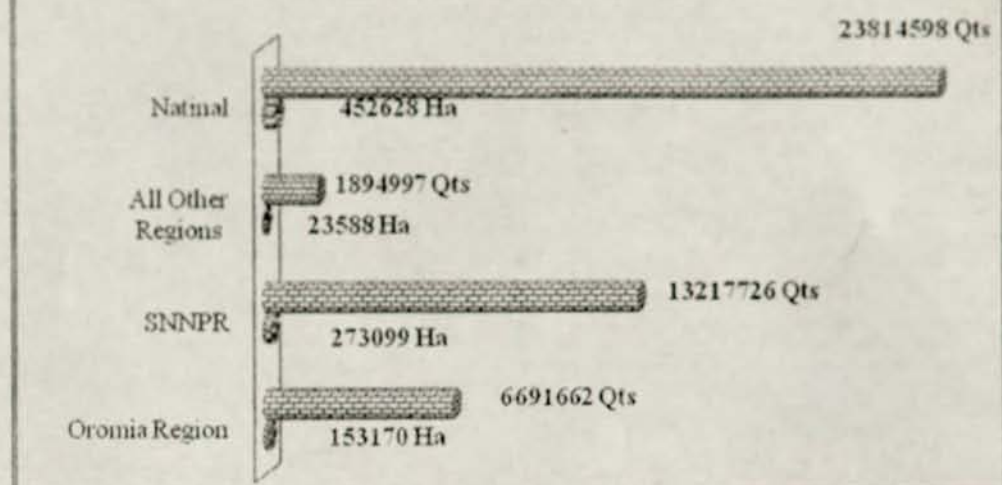
Summary Table III.7 Forecast of 2010/11(2003 E.C.) Area and Production of Major Root Crops including Enset
(those root crops used as staple food these crops include Potatoes, Sweet Potatoes, Taro(Godere) and Enset)
for Private Peasant Holdings, by Region, Meher Season

Region/ Killil	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS							
	Estimates of			Forecast of 2010/11	% Change Of 2010/11 over			Estimates of			Forecast of 2010/11	% Change Of 2010/11 over		
	2007/08	2008/09	2009/10		2007/08	2008/09	2009/10	2007/08	2008/09	2009/10		2007/08	2008/09	2009/10
Tigray	465	565	907	220	-53	-61	-76	38499	47306	77,987	24,659	-36	-48	-68
Afar	*	*	*	*	*	*	*	*	*	*	*	*	*	0
Amhara	20,897	23,236	24,332	23,501	12	1	-3	1736082	1934513	2,163,450	2,175,309	25	12	1
Oromia	60,259	128,454	177,301	153,170	154	19	-14	4274614	4835991	7,364,097	6,691,662	57	38	-9
Somali	74	*	98	98	32	*	0	2614	*	*	*	*	*	0
S.N.N.P	68,348	236,303	366,282	273,099	300	16	-25	6045725	7401583	12,589,454	13,217,726	119	79	5
Benshangul-Gumuz	490	447	440	686	40	54	56	42437	34455	27,395	37,127	-13	8	36
Gambella	721	589	1122	1122	56	91	0	19997	27407	48877	*	*	*	*
Harari	110	85	152	522	374	511	243	-	-	0	-	-	-	*
Dire Dawa	169	46	150	261	*	467	74	-	-	-	-	-	-	*
Country Level	151,132	390,102	571,082	452,628	199	16	-21	12172588	14317322	22,306,485	23,814,598	96	66	6.76



Potatoes, sweet potatoes and Taro (godere) currently planted on about 57,514.01; 74,065.43 and 37,781.28 hectares of land contributing 12.71%; 16.36%; and 8.38% 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 4,596,830.44; 7,477,953.28 and 3,318,030.06 quintals, which accounted for about 19.30%; 31.40% and 13.93% 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 273,099.39 and 153,170.45 hectares of land, from which a total production of 13,217,726.02 and 6,691,662.44 quintals of root crops (potatoes, sweet potatoes Taro and Enset) are expected to be obtained from the 2010/11 Meher season harvest, respectively (See Figure 8).

Figure 8. Regional Root crops covered area and Exp. Productin in the current 2010/11 Meher Season Harvest



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 2010(Tikimet 2003 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 Area under Enset crop mainly occupied by enset crops at different growing stages, this include enset seedlings, enset crops under the process of maturity and also matured enset crops postponed for next year harvest (i.e. 2011/12 (2004 E.C) for various reasons. However, the area is excuded from root crops total.
5. "****" indicates that due to incompleteness of the year2010/11(2003 E.C.) Crop Production Forecast field data collection activities, in Afar, and Gambela regions, the 2009/10 (2002 E.C.) post harvest estimates are imputed for completeness purpose, for each of the respective regions.

National and Regional Statistical Tables

Table.1 Forecast of 2010/11 (2003 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	11,210,501	11,503,249	12,030,638.06	7.32	4.58	171167405	180,758,896	196,636,100.65	14.88	8.78					
Cereals	8,770,118	9,233,025	9,905,524.70	12.95	7.28	144964059	155,343,280	172,383,191.62	18.91	10.97					
Teff	2,481,333	2,388,061	2,722,739.42	9.73	5.18	30280181	31,793,743	34,340,420.63	13.41	8.01	12.20	12.28	12.69	3.36	2.69
Barley	977,757	1,129,112	1,044,917.97	6.87	-7.46	15194042	17,504,436	15,881,036.32	4.52	-9.27	15.34	15.50	15.50	-2.19	-1.94
Wheat	1,453,817	1,683,565	1,609,198.09	10.62	-4.48	25376398	30,756,436	27,510,840.37	8.41	-10.55	17.46	18.27	17.71	-2.00	-6.35
Maize	1,768,122	1,772,253	2,152,571.40	21.74	21.46	39325217	38,971,631	49,203,541.69	25.27	26.41	22.24	21.99	22.88	2.92	4.00
Sorghum	1,615,297	1,618,677	1,903,022.97	17.81	17.57	28043510	29,712,655	37,693,045.50	34.37	26.82	17.36	18.36	19.30	14.06	7.84
Finger Millet	408,099	368,999	422,476.95	3.52	14.49	5603045	5,241,911	6,787,256.60	21.14	29.48	13.73	14.21	16.07	17.04	13.09
Oats/Aja'	30,605	24,018	25,437.02	-16.89	5.91	427729	330,191	298,221.97	-30.28	-9.68	13.98	13.75	13.72	-16.17	-14.76
Rice	35,088	47,759	*	*	*	713937	1,031,277.00	*	*	*	20.35	21.60	*	*	*
Pulses	1,585,236	1,489,308	1,343,942.70	-15.22	-9.76	19646301	18,980,473	17,487,738.77	-10.99	-7.86					
Faba Beans	538,820	512,067	469,452.89	-12.87	-8.32	6959837	6,108,453	5,806,470.49	-16.57	-4.94	12.92	11.93	12.37	-4.26	3.69
Field Peas	230,749	226,533	226,864.92	-1.68	0.15	2670933	2,358,721	2,301,720.63	-13.82	-2.42	11.58	10.41	10.19	-12.35	-2.50
Haricot beans	267,069	244,013	255,715.03	-4.25	4.80	3297753	3,628,903	3,931,084.52	19.20	8.33	12.35	14.87	15.17	24.45	3.36
Chick-Peas	233,440	213,187	181,107.32	-22.42	-15.05	3120800	2,846,398	2,726,190.97	-12.64	-4.22	13.37	13.35	15.05	12.57	12.73
Lentils	94,946	105,956	91,108.69	-4.04	-14.01	947734	1,237,772	943,925.02	-0.40	-23.74	9.98	11.68	10.16	3.81	-11.30
Grass Peas	159,731	135,658	*	*	*	2021255	2,040,196	*	*	*	12.65	13.04	*	*	*
Soya Beans	6,236	5,679	9,200.24	47.53	62.01	78989	*	48046.85	-39.17	*	12.67	*	5.22	-58.80	*
Fenugreek	33,774	21,183	12,628.16	-59.65	-35.66	376589	271,220	123,863.27	-67.11	-54.33	11.15	12.80	6.05	-18.48	-28.98
Gibto	20,469	25,033	16,370.31	-20.03	-34.61	172411	416,759	256,828.17	48.96	-38.38	8.42	16.65	15.62	36.34	-5.77
Oilseeds	855,147	780,916	781,170.66	-8.65	0.03	6557044	6,436,144	6,765,170.45	3.17	5.11					
Neug	313,445	256,794	226,322.65	-27.79	-11.86	1907523	1,578,467	1,641,639.66	-13.94	4.00	6.09	6.15	7.02	19.05	17.89
Linseed	180,873	140,801	123,719.97	-31.60	-12.13	1560793	1,506,285	1,157,936.46	-25.81	-23.13	8.63	10.70	9.35	8.46	-12.52
Groundnut	41,761	41,579	47,307.92	13.28	13.78	468872	464,248	582,652.88	24.27	25.50	11.23	11.17	12.37	9.71	10.30
Sufflower	7,853	4,653	5,682.33	-27.64	22.13	65814	55,524	52,304.24	-20.53	-5.80	8.38	11.93	7.20	9.79	-22.88
Sesame	277,992	315,843	357,916.76	28.75	13.32	2167407	2,605,343	3,140,177.13	44.88	20.53	7.80	8.25	7.75	12.44	6.30
Rapeseed	33,223	21,247	20,244.03	-39.16	-4.86	386637	226,277	190,459.89	-50.74	-15.83	11.64	10.65	9.42	-19.07	-11.55
Major Root Crops															
<i>(used as staple food in the Adm.)</i>															
Including Enset															
Total Root Crops															
Potatoes															
Taro (Godera)															
Sweet Potatoes															
Enset Harvested															
**Enset															

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

"**" indicate Area under Enset Crops mainly occupied by enset crops at different growing stages, this include enset seedlings, enset crops under the process of maturity and also matured enset crops postponed for next year harvest (i.e 2011/12 (2004 E.C) for various reasons. However, the area is excluded from root crops total.

Table 2. Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Tigray Region		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Crops	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	
Total Grains	885,835	856,330	884,657	-0.13	3.31	12349722	11,486,773	14,010,691	13.45	21.97						
Cereals	707,376	693,967	742,682	4.99	7.02	10415273	9,625,716	12,409,690	19.15	28.92						
Teff	183,376	187,859	167,635	-8.58	-10.77	2327608	2,039,994	1,919,955	-17.51	-5.88	12.69	10.86	11.45	-9.77	5.43	
Barley	97,460	106,788	96,591	-0.89	-9.55	1477753	1,440,496	1,382,604	-6.44	-4.02	15.16	13.49	14.31	-5.61	6.08	
Wheat	101,092	113,596	104,660	3.53	-7.87	1387193	1,771,644	1,687,023	21.61	-4.78	13.72	15.6	16.12	17.49	3.33	
Maize	64,275	64,649	70,803	10.16	9.52	1116072	822,298	1,264,430	13.29	53.77	17.36	12.72	17.86	2.88	40.41	
Sorghum	180,028	155,421	227,811	26.54	46.58	3055667	2,808,587	4,953,325	62.10	76.36	16.97	18.07	21.74	28.11	20.31	
Finger Millet	79,789	64,612	73,544	-7.83	13.82	1041991	741,606	1,201,196	15.28	61.97	13.06	11.48	16.33	25.04	42.25	
Ons/Aja'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Rice	565	.	.	.	.	5461	.	.	.	.	9.67	.	.	.	.
Pulses	71,708	63,798	42,760	-40.37	-32.98	836220	794,860	558,951	-33.16	-29.68						
Faba Beans	22,871	19,727	12,683	-44.54	-35.71	286246	249,056	170,472	-40.45	-31.55	12.52	12.63	13.44	7.35	6.41	
Field Peas	9,457	8,331	5,290	-44.07	-36.51	132335	108,253	52,419	-60.39	-51.58	13.99	12.99	9.91	-29.16	-23.71	
Haricot beans	4,619	4,076	.	.	.	48259	46,855	.	.	.	10.45	11.49	.	.	.	
Chick-Peas	13,660	13,549	5,739	-57.99	-57.64	160937	177,803	67,860	-57.83	-61.83	11.78	13.12	11.82	0.34	-9.91	
Lentils	8,019	7,910	7,400	-7.72	-6.44	81695	95,617	78,099	-4.40	-18.32	10.19	12.09	10.55	3.53	-12.74	
Grass Peas	10,519	9,459	8,203	-22.02	-13.28	110162	113,403	144,762	31.41	27.65	10.47	11.99	17.65	68.58	47.21	
Soya Beans	562	.	.	.	.	7242	.	.	.	.	12.9	.	.	.	.
Fenugreek	1,358	691	291	-78.60	-57.95	9345	3,872	1,675	-82.07	-56.74	6.88	5.6	5.77	-16.13	3.04	
Gibto	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Oilseeds	106,751	98,566	99,214	-7.06	0.66	1098229	1,066,197	1,042,050	-5.12	-2.26						
Neug	7,451	6,744	4,419	-40.70	-34.48	57417	63,790	68,449	19.21	7.30	7.71	9.46	15.49	100.91	63.74	
Linseed	15,303	13,148	7,788	-49.11	-40.77	188045	116,743	92,351	-50.89	-20.89	12.29	8.88	11.86	-5.50	33.56	
Groundnut	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Sufflower	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Sesame	83,658	78,053	86,772	3.72	11.17	849057	874,746	881,250	3.79	0.74	10.15	11.21	10.16	0.10	-9.37	
Rapeseed	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Tigray Region		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops (used as stable food in the Adm.)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	
Total Root Crops	565	907	220	-61.05	-75.75	47306	77987	24659	-47.87	-68.38						
Potatoes	564.77	907.05	214	-62.02	-76.35	47306	77987	24,25	-49.00	-69.07	83.76	85.98	112.48	34.29	30.82	
Taro (Godere)	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Sweet Potatoes	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Enset	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

**Enset
 **Indicate Area under Enset Crops mainly occupied by enset crops at different growing stages, this include enset seedlings, enset crops under the process of maturity and also matured enset crops postponed for next year harvest (i.e 2011/12 (2004 E.C) for various reasons. However, the area is excluded from root crops total.

Table 2.1 Forecast of 2010/11 (2003 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Total Grains	195,691		199,209	1.80		3090498		3,315,478	7.28						
Cereals	166,443		168,756	1.39		2806089		3,036,579	8.21						
Teff	40,300		30,287	-24.85		673711		356,648	-47.06	16.72		11.78		-29.35	
Barley	276		*	*		2155		*	*	7.85		*		*	
Wheat	*		*	*		*		*	*	*		*		*	
Maize	25,719		26,242	2.03		520874		480,319	-7.79	20.25		18.3		-9.63	
Sorghum	54,237		67,309	24.10		1004332		1,602,015	59.51	18.52		23.8		28.51	
Finger Millet	45,595		44,497	-2.41		602333		594,724	-1.26	13.21		13.37		1.21	
Outs/Aja'	-		-	-		-		-	-	-		-		-	
Rice	*		*	*		*		*	*	*		*		*	
Pulses	6,896		3,953	-42.68		84240		35,640	-57.69						
Faba Beans	1,660		1,515	9.34		19302		15,237	-21.06	11.63		8.4		-27.77	
Field Peas	*		*	*		*		*	*	*		*		*	
Haricot beans	537		*	*		7978		*	*	14.85		*		*	
Chick-Peas	3,736		*	*		45950		*	*	12.3		*		*	
Lentils	*		*	*		*		*	*	*		*		*	
Grass Peas	*		*	*		*		*	*	*		*		*	
Soya Beans	*		*	*		*		*	*	*		*		*	
Fenugreek	*		*	*		*		*	*	*		*		*	
Gibto	-		-	-		-		-	-	-		-		-	
Oilseeds	22,353		26,500	18.56		200177		243,259	21.52						
Neug	3,636		1,888	-48.09		23150		22,286	-3.73	6.37		11.81		85.40	
Linseed	1,985		*	*		15877		*	*	8		*		*	
Groundnut	*		*	*		*		*	*	*		*		*	
Sunflower	*		*	*		*		*	*	*		*		*	
Sesame	16,692		23,848	42.87		161075		215,342	33.69	9.65		9.03		-6.42	
Rapeseed	-		-	-		-		-	-	-		-		-	
Major Root Crops															
Major Root Crops (used as staple food in the Adm.) 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Total Root Crops	0		-	-		0		-	-						
Potatoes	*		*	*		*		*	*	*		*		*	
Taro (Godere)	*		*	*		*		*	*	*		*		*	
Sweet Potatoes	*		*	*		*		*	*	*		*		*	
Enset	-		-	-		-		-	-	-		-		-	
**Enset	-		-	-		-		-	-	-		-		-	

Table 2.2 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Central Tigray Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Total Grains	216,851		220,205	1.55		2903669		3,631,549	25.07						
Cereals	191,190		203,738	6.56		2580673		3,417,026	32.41						
Teff	63,220		64,017	1.26		738022		727,950	-1.36		11.67		11.37	-2.57	
Barley	17,339		16,680	-3.80		234495		217,870	-7.09		13.52		13.06	-3.40	
Wheat	19,451		26,489	36.18		319777		464,527	45.27		16.44		17.54	6.69	
Maize	21,536		24,051	11.68		322305		466,340	44.69		14.97		19.39	29.53	
Sorghum	48,552		58,791	21.09		739126		1,261,902	70.73		15.22		21.46	41.00	
Finger Millet	20,860		13,709	-34.28		226350		278,437	23.01		10.85		20.31	87.19	
Oats/Aja'	*		*	*		*		*	*		*		*	*	
Rice	*		*	*		*		*	*		*		*	*	
Pulses	17,688		12,551	-29.05		203097		162,979	-19.75						
Faba Beans	9,637		5,829	-39.52		122466		89,186	-27.17		12.71		15.3	20.38	
Field Peas	1,408		670	-52.40		22677		5,052	-77.72		16.11		7.54	-53.20	
Haricot beans	1,273		*	*		11662		*	*		9.16		*	*	
Chick-Peas	1,701		*	*		15907		*	*		9.35		*	*	
Lentils	2,133		2,575	20.73		15177		21,554	42.02		7.12		8.37	17.56	
Grass Peas	1,099		*	*		12162		*	*		11.06		*	*	
Soya Beans	*		*	*		*		*	*		*		*	*	
Fenugreek	438		*	*		3046		*	*		6.96		*	*	
Gibto	*		*	*		*		*	*		*		*	*	
Oilseeds	7,973		3,916	-50.88		119898		51,544	-57.01						
Neug	1,006		252	-74.98		6547		6,206	*		6.51		24.66	*	
Linseed	3,741		2,078	-44.46		58742		31,712	-46.02		15.7		15.26	-2.80	
Groundnut	*		*	*		*		*	*		*		*	*	
Sufflower	*		*	*		*		*	*		*		*	*	
Sesame	*		*	*		*		*	*		*		*	*	
Rapeseed	*		*	*		*		*	*		*		*	*	
Major Root Crops <i>(used as staple food in the Adm.)</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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Total Root Crops	43		*	*		5042		*	*						
Potatoes	42.71		*	*		5042		*	*		118.05		*	*	
Taro (Godere)	*		*	*		*		*	*		*		*	*	
Sweet Potatoes	*		*	*		*		*	*		*		*	*	
Enset	*		*	*		*		*	*		*		*	*	

**Enset

Table 2.3 Forecast of 2010/11 (2003 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2010/11	2008/09	2009/10	2010/11	2008/09	2009/10	
Total Grains	94,696		95,843	1.21		1246782		1,466,605	17.63						
Cereals	77,431		86,804	12.11		1035015		1,356,324	31.04						
Teff	8,608		9,184	6.70		138676		124,992	-9.87	16.11		13.61	-15.52		
Barley	29,021		33,864	16.69		423051		529,541	25.17	14.58		15.64	7.27		
Wheat	29,702		27,800	-6.40		312355		387,778	24.15	10.52		13.95	32.60		
Maize	3,472		4,792	38.01		30994		70,104	37.47	14.69		14.63	-0.41		
Sorghum	4,030		4,876	20.98		*		114,726	*	*		23.53	*		
Finger Millet	2,597		6,288	142.09		34862		129,153	*	13.42		20.55	53.13		
Oats/Aja'	-		-	*		-		-	*	-		-	*		
Rice	-		-	-		-		-	-	-		-	-		
Pulses	14,363		8,093	-43.66		172573		100,244	-41.91						
Faba Beans	3,173		1,813	-42.85		39047		21,560	-44.78	12.31		11.89	-3.41		
Field Peas	4,715		1,366	-71.03		68833		14,424	-79.05	14.6		10.56	-27.67		
Haricot beans	*		*	*		*		*	*	*		*	*		
Chick-Peas	1,449		*	*		16828		*	*	11.62		*	*		
Lentils	965		*	*		9919		*	*	10.28		*	*		
Grass Peas	3,754		2,400	-36.08		*		39,669	*	*		16.53	*		
Soya Beans	-		*	*		-		-	-	-		-	-		
Fenugreek	222		*	*		1230		*	*	5.54		*	*		
Gibfo	-		-	-		-		-	-	-		-	-		
Oilseeds	2,902		946	-67.40		39194		10,037	-74.39						
Neug	*		*	*		*		*	*	*		*	*		
Linseed	2,884		935	-67.59		39026		10,037	-74.28	13.53		10.74	-20.62		
Groundnut	-		*	*		-		-	-	-		-	-		
Sufflower	-		*	*		-		-	-	-		-	-		
Sesame	-		*	*		-		-	-	-		-	-		
Rapeseed	-		*	*		-		-	-	-		-	-		
Major Root Crops															
(used as staple food in the Adm.)															
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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2010/11	2008/09	2009/10	2010/11	2008/09	2009/10	
Total Root Crops	*		*	*		*		*	*	*		*	*		
Potatoes	-		-	-		-		-	-	-		-	-		
Taro (Godere)	-		-	-		-		-	-	-		-	-		
Sweet Potatoes	-		-	-		-		-	-	-		-	-		
Enset	-		-	-		-		-	-	-		-	-		

**Enset

Table 2.4 Forecast of 2010/11 (2003 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	247,153		241,234	-2.39		3357625		3,485,574	3.81						
Cereals	209,597		221,448	5.65		2921063		3,220,750	10.26						
Teff	68,949		57,786	-16.19		750512		635,737	-15.29		10.89		11	1.01	
Barley	49,695		45,092	-9.26		806581		622,814	-22.78		16.23		13.81	-14.91	
Wheat	51,583		49,838	-3.38		750560		827,066	10.19		14.55		16.6	14.09	
Maize	10,060		9,423	-6.33		157732		132,976	-15.70		15.68		14.11	-10.01	
Sorghum	27,402		58,000	111.67		439781		978,706	122.54		16.05		16.87	5.11	
Finger Millet	1,161		1,059	-8.74		*		22,294	*		*		21.04	*	
Oats/Aja'	*		*	*		*		*	*		*		*	*	
Rice	*		*	*		*		*	*		*		*	*	
Pulses	29,929		15,157	-49.36		353132		217,658	-38.36						
Faba Beans	7,539		1,928	-74.43		94250		27,599	-70.72		12.5		14.32	14.56	
Field Peas	2,849		2,300	-19.26		37063		24,221	-34.65		13.01		10.53	-19.06	
Haricot beans	*		*	*		*		*	*		*		*	*	
Chick-Peas	6,498		*	*		79468		*	*		12.23		*	*	
Lentils	4,280		3,503	-18.15		50727		36,822	-27.41		11.85		10.51	-11.31	
Grass Peas	5,253		3,698	-29.62		56788		81,372	43.29		10.81		22.01	103.61	
Soya Beans	*		*	*		*		*	*		*		*	*	
Fenugreek	698		72	*		5069		503	*		7.27		6.95	*	
Gibto	*		*	*		*		*	*		*		*	*	
Oilseeds	7,627		4,630	-39.30		83430		47,165	-43.47						
Neug	*		*	*		*		*	*		*		*	*	
Linseed	6,451		3,364	-47.85		72668		33,903	-53.35		11.26		10.08	-10.48	
Groundnut	*		*	*		*		*	*		*		*	*	
Sunflower	*		*	*		*		*	*		*		*	*	
Sesame	*		*	*		*		*	*		*		*	*	
Rapeseed	*		*	*		*		*	*		*		*	*	

Major Root Crops (used as staple food in the Adm.) 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	*		*	*		*		*	*		*		*	*	
Potatoes	*		*	*		*		*	*		*		*	*	
Taro (Godere)	*		*	*		*		*	*		*		*	*	
Sweet Potatoes	*		*	*		*		*	*		*		*	*	
Enset	*		*	*		*		*	*		*		*	*	

**Enset

Table 2.5 Forecast of 2010/11 (2003 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	131,444		128,165	-2.49		1751148		2,111,486	20.58						
Cereals	62,715		61,936	-1.24		1072441		1,379,010	28.59						
Teff	2,299		6,360	176.66		26687		74,627	179.64		11.61		11.73	1.03	
Barley	1,129		*	*		11461		*	*		10.15		*	*	
Wheat	355		*	*		4475		*	*		12.61		*	*	
Maize	3,488		6,295	80.46		64167		114,691	78.74		18.39		18.22	-0.92	
Sorghum	45,806		38,835	-15.22		797351		995,976	24.91		17.41		25.65	47.33	
Finger Millet	9,576		7,991	-16.55		167687		176,557	5.29		17.51		22.09	26.16	
Oats/Aja'	-		-	-		-		-	-		-		-	-	
Rice	*		*	*		*		*	*		*		*	*	
Pulses	2,832		3,007	6.19		23178		42,430	*						
Faba Beans	862		1,299	50.65		11182		16,890	*		12.97		13.01	*	
Field Peas	*		*	*		*		*	*		*		*	*	
Haricot beans	*		*	*		*		*	*		*		*	*	
Chick-Peas	*		*	*		*		*	*		*		*	*	
Lentils	*		*	*		*		*	*		*		*	*	
Grass Peas	-		-	-		-		-	-		-		-	-	
Soya Beans	*		*	*		*		*	*		*		*	*	
Fenugreek	-		-	-		-		-	-		-		-	-	
Gibto	*		*	*		*		*	*		*		*	*	
Oilseeds	65,896		63,221	-4.06		655529		690,045	5.27						
Neug	2,787		2,127	-23.67		27591		37,684	36.58		9.9		17.72	78.99	
Linseed	243		693	185.91		1732		11,069	538.97		7.14		75.96	123.53	
Groundnut	*		*	*		*		*	*		*		*	*	
Sufflower	*		*	*		*		*	*		*		*	*	
Sesame	62,846		60,282	-4.08		626205		641,292	47.32		9.96		10.64	6.83	
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 Adm.)	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Including Enset															
Total Root Crops	*		*	*		*		*	*		*		*	*	
Potatoes	*		*	*		*		*	*		*		*	*	
Taro (Godere)	-		-	-		-		-	-		-		-	-	
Sweet Potatoes	*		*	*		*		*	*		*		*	*	
Enset	-		-	-		-		-	-		-		-	-	
**Enset															

Table 3. Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Afar Region															
Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
	Total Grains	17,423	6,057	6,057	*	0.00	425491	143,694	143,694	*	0.00				
Cereals	16,715	5,697	5,697	*	0.00	418276	142,052	142,052	*	0.00					
Teff	
Barley	
Wheat	
Maize	13,167	3,499	3,499	-73.43	0.00	373514	128,964	128,964	-65.47	0.00	28.37	36.86	36.86	29.93	
Sorghum	.	578	578	*	0.00	.	7,835	7,835	*	0.00	.	13.55	13.55	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															
(used as staple food in the Adm.)															
Including Enset	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over	
2008/09	2009/10	2008/09		2009/10	2008/09	2009/10	2008/09		2009/10	2008/09	2009/10	2008/09		2009/10	
Total Root Crops	
Potatoes	
Taro (Godere)	
Sweet Potatoes	
Enset	

Note:- '***' indicates the incompleteness of the year 2010/11 (2003 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 3.1 Forecast of 2010/11 (2003 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***	% Change Of		Estimates of		Forecast***	% Change Of		Estimates of		Forecast	% Change Of	
	2008/09	2009/10	of	2008/09	2009/10	2008/09	2009/10	of	2008/09	2009/10	2008/09	2009/10	of	2008/09	2009/10
Total Grains	12,125	2,074	2,074	*	0.00	344457	76,825	76,825	*	0.00					
Cereals	12,080	2,071	2,071	*	0.00	343769	76,825	76,825	*	0.00					
Teff	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Barley	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Wheat	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Maize	11,849	1,939	1,939	-83.64	0.00	340736	72,937	72,937	-78.59	0.00	28.76	37.62	37.62	30.81	0.00
Sorghum	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Finger Millet	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Oats/Aja'	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Rice	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Pulses	3	.	.	.	.	47	.	.	.	.	.	.	.	.	.
Faba Beans	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Field Peas	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Haricot beans	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Chick-Peas	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Lentils	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Grass Peas	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Soya Beans	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Fenugreek	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Gibto	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Oilseeds	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Neug	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Linseed	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Groundnut	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Sufflower	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Sesame	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Rapeseed	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops (used as staple food in the Adm.)	Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of	
	2008/09	2009/10	of	2008/09	2009/10	2008/09	2009/10	of	2008/09	2009/10	2008/09	2009/10	of	2008/09	2009/10
Including Enset															
Total Root Crops															
Potatoes															
Taro (Godere)															
Sweet Potatoes															
Enset															

Table 3.2 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Zone 3

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		Estimates of		Forecast of 2010/11	% Change Of 2010/11 over	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Total Grains	5,299	3,983	3,983	*	0.00	81034	66,869	66,869	-17.48	0.00					
Cereals	4,634	3,626	3,626	*	0.00	74501	65,227	65,227	-12.45	0.00					
Teff	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Barley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Wheat	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Maize	1,318	1,560	1,560	18.34	0.00	32778	*	*	*	*	24.86	*	*	*	
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	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
(used as staple food in the Adm.)	Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over	
Including Enset	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10
Total Root Crops	-	-	-	*	*	-	*	*	*	*	-	*	*	*	*
Potatoes	-	-	-	*	*	-	*	*	*	*	-	*	*	*	*
Taro (Godere)	-	-	-	*	*	-	*	*	*	*	-	*	*	*	*
Sweet Potatoes	-	-	-	*	*	-	*	*	*	*	-	*	*	*	*
Enset	-	-	-	*	*	-	*	*	*	*	-	*	*	*	*

Table 4. Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Amhara Region		4204323				65236656									
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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Total Grains	3,973,611	3,997,750	4,204,323	5.81	5.17	56721904	57,105,218	65,236,656	15.01	14.24					
Cereals	2,959,084	2,986,622	3,358,002	13.48	12.43	45450311	46,301,972	55,783,338	22.73	20.48					
Teff	1,003,948	1,001,028	1,040,855	3.68	3.98	12383474	12,860,563	13,372,846	7.99	3.98	12.33	12.85	12.85	4.22	0.00
Barley	347,720	387,862	347,457	-0.08	-10.42	4861498	5,067,684	4,790,407	-1.46	-5.47	13.98	13.07	13.79	-1.36	5.51
Wheat	434,386	548,315	532,803	22.66	-2.83	6545021	8,960,927	8,511,956	30.05	-5.01	15.07	16.34	15.98	6.04	-2.20
Maize	396,716	355,508	492,087	24.04	38.42	9259644	8,010,694	11,516,381	24.37	43.76	23.34	22.53	23.40	0.26	3.86
Sorghum	547,153	486,468	692,591	26.58	42.37	9131198	7,922,461	13,088,763	43.34	65.21	16.69	16.29	18.90	13.24	16.02
Finger Millet	195,003	164,321	226,978	16.40	38.13	2617773	2,495,093	3,891,114	48.64	55.95	13.42	15.18	17.14	27.72	12.91
Oats/Aja'	7,383	8,743	6,052	-18.02	-30.77	82202	123,639	61,868	-24.74	-49.96	11.13	14.14	10.22	-8.18	-27.72
Rice	*	34,376	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	716,586	694,672	556,256	-22.37	-19.93	9139093	8,541,004	7,004,242	-23.36	-17.99					
Faba Beans	247,783	232,535	201,955	-18.50	-13.15	3344004	2,602,238	2,537,581	-24.12	-2.48	13.5	11.19	12.57	-6.89	12.33
Field Peas	96,490	108,469	92,718	-3.91	-14.52	1134385	1,060,384	819,949	-27.72	-22.67	11.76	9.78	8.84	-24.83	-9.61
Haricot beans	49,574	51,247	41,505	-16.28	-19.01	669217	852,207	696,167	4.03	-18.31	13.5	16.63	16.77	24.22	0.84
Chick-Peas	136,795	113,337	101,884	-25.52	-10.11	1931496	1,456,409	1,479,794	-23.39	1.61	14.12	12.85	14.52	2.83	13.00
Lentils	54,157	62,827	52,901	-2.32	-15.80	554174	620,626	464,192	-16.24	-25.21	10.23	9.88	8.77	-14.27	-11.23
Grass Peas	87,080	85,262	40,374	-53.64	-52.65	1054036	1,288,389	667,517	-36.67	-48.19	12.1	15.11	16.53	36.61	9.40
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	22,707	14,236	8,284	-63.51	-41.81	244055	204,364	75,848	-68.92	-62.89	10.75	14.35	9.16	-14.79	-36.17
Gibto	19,617	24,891	16,273	-17.04	-34.62	171555	415,311	256,818	49.70	-38.16	8.75	16.69	15.78	80.34	-5.45
Oilseeds	297,941	316,456	290,065	-2.64	-8.34	2132501	2,262,242	2,449,025	14.85	8.26					
Neug	108,121	75,304	63,677	-41.11	-15.44	751696	511,091	532,811	-29.12	4.25	6.95	6.79	8.37	20.43	23.27
Linseed	31,725	31,961	32,320	1.88	1.12	179341	184,697	201,898	12.58	9.31	5.65	5.78	6.25	10.62	8.13
Groundnut	2,664	*	2,833	6.36	*	*	*	32,745	*	*	*	*	11.56	*	*
Sunflower	5,828	4,014	4,552	-21.90	13.40	54833	43,548	48,901	-10.82	12.29	9.41	10.83	10.74	14.13	-1.01
Sesame	135,838	185,782	172,861	27.26	-6.95	928698	1,296,605	1,481,518	59.53	14.26	6.84	6.98	8.57	25.29	22.78
Rapeseed	13,765	16,415	13,822	0.42	-15.80	182318	187,445	151,203	-17.07	-19.33	13.25	11.42	10.94	-17.43	-4.20

Major Root Crops (used as staple food in the Adm.) 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Total Root Crops	23236	24332	23501	1.14	-3.41	1934513	2163450	2175309	12.45	0.55					
Potatoes	22,775	24,130	23156	1.67	-4.04	1930744	2154050	2166069	12.19	0.56	84.77	89.27	93.54	10.35	4.78
Taro (Godere)	460	196	345	-25.15	75.46	3769	9400	9240	*	-1.70	8.19	47.86	26.81	227.35	-43.98
Sweet Potatoes	*	6	*	*	*	*	*	*	*	*	*	*	*	*	*
Enset	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

**Enset

*** Indicate Area under Enset Crops mainly occupied by enset crops at different growing stages, this include enset seedlings, enset crops under the process of maturity and also matured enset crops postponed for next year harvest (i.e 2011/12 (2004 E.C) for various reasons. However, the area is excluded from root crops total.

Table 4.1 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

North Gondar 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
	2008/09	2009/10	2010/11	2010/11 over	2008/09	2009/10	2010/11	2010/11 over	2008/09	2009/10	2010/11	2010/11 over
				2008/09 2009/10				2008/09 2009/10				2008/09 2009/10
Total Grains	727,311		811,923	11.63	10341728		12,521,497	21.08				
Cereals	503,253		580,802	15.41	8297473		10,125,570	22.03				
Teff	125,744		130,978	4.16	1536084		1,646,487	7.19	12.22		12.57	2.86
Barley	54,387		42,343	-22.15	786896		762,912	-3.05	14.47		18.02	24.53
Wheat	33,512		67,359	101.00	499335		1,049,442	110.17	14.9		15.58	4.56
Maize	43,966		65,221	48.35	991351		1,417,330	42.97	22.55		21.73	-3.64
Sorghum	203,500		214,328	5.32	3789998		4,129,415	8.96	18.62		19.27	3.49
Finger Millet	40,671		58,685	44.29	679922		1,100,094	61.80	16.72		16.75	12.14
Oats/Aja'	*		1,654	*	*		19,403	*	*		11.73	*
Rice	*		*	*	*		*	*	*		*	*
Pulses	91,325		88,026	-14.64	1208613		1,138,744	-5.78				
Faba Beans	30,489		31,492	3.29	407175		399,654	-1.85	13.35		12.69	-4.94
Field Peas	10,431		10,715	2.73	110059		76,536	-30.46	10.55		7.14	-32.32
Haricot beans	*		842	*	*		*	*	*		*	*
Chick-Peas	30,865		31,233	1.19	432815		497,862	15.03	14.02		15.94	13.69
Lentils	6,287		5,164	-17.86	86265		33,851	-60.76	13.72		6.56	-52.19
Grass Peas	6,867		*	*	88432		*	*	12.88		*	*
Soya Beans			*	*			*	*			*	*
Fenugreek	5,189		*	*	60447		*	*	11.65		*	*
Gibto			*	*			*	*			*	*
Oilseeds	132,734		143,096	88.22	835642		1,257,183	50.45				
Neug	22,412		12,077	-46.11	177416		123,400	-30.45	7.92		10.22	29.04
Linseed	4,598		3,630	-21.05	31417		22,572	-28.15	6.83		6.22	-8.93
Groundnut	*		*	*	*		*	*	*		*	*
Sufflower	1,147		*	*	8387		*	*	7		*	*
Sesame	104,114		126,307	21.32	614735		1,101,045	79.11	5.9		8.72	47.80
Rapeseed	256		378	47.50	2590		3,592	-	10.11		9.5	-
	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 Adm.)	2008/09	2009/10	2010/11	2010/11 over	2008/09	2009/10	2010/11	2010/11 over	2008/09	2009/10	2010/11	2010/11 over
Including Enset												
Total Root Crops	2726		3366	23.50	248285		357608	44.03				
Potatoes	2,726		3366	23.50	248285		357608	44.03	91.09		106.24	16.63
Taro (Godere)			*	*			*	*			*	*
Sweet Potatoes			*	*			*	*			*	*
Enset			*	*			*	*			*	*
**Enset			*	*			*	*			*	*

Table 4.2 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

South Gondar 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		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	521,232		540,974	3.79		6228764		7,093,357	13.88						
Cereals	390,437		459,233	17.62		5022646		6,304,073	25.51						
Teff	118,589		153,244	29.22		1249438		1,878,955	50.38		10.54		12.26	16.32	
Barley	40,382		51,540	27.63		461597		504,856	9.37		11.43		9.8	-14.26	
Wheat	70,675		99,654	41.00		883264		1,353,262	53.21		12.5		13.58	8.64	
Maize	42,294		55,445	31.09		716131		861,035	20.23		16.93		15.53	-8.27	
Sorghum	43,422		40,515	-6.70		560230		549,387	-1.94		12.9		13.56	5.12	
Finger Millet	48,929		41,085	-16.03		588997		609,669	3.51		12.04		14.84	23.26	
Oats/Aja'	*		*	*		*		*	*		*		*	*	
Rice	*		*	*		*		*	*		*		*	*	
Pulses	97,641		54,906	-43.77		1031059		608,274	-41.00						
Faba Beans	36,838		18,602	-49.50		466908		210,133	-54.99		12.67		11.3	-10.81	
Field Peas	10,737		10,664	-0.68		102239		97,067	-5.06		9.52		9.3	-4.41	
Haricot beans	*		6,960	*		81150		138,816	71.06		*		19.94	*	
Chick-Peas	18,459		*	*		185279		*	*		10.04		*	*	
Lentils	3,547		3,108	-12.40		30437		20,849	-31.50		8.58		6.71	-21.79	
Grass Peas	11,756		5,173	-56.00		132920		62,418	-53.04		11.31		12.07	6.72	
Soya Beans	-		-	-		-		-	-		-		-	-	
Fenugreek	221		*	*		*		*	*		*		*	*	
Gibio			*	*		30298		*	*		*		*	*	
Oilseeds			26,835	-19.06		175059		181,010	3.40						
Neug	19,417		15,524	-20.05		103981		108,101	3.96		5.36		6.96	29.85	
Linseed	9,900		8,294	-16.23		41138		52,147	26.76		4.16		6.29	51.20	
Groundnut	*		-	-		-		-	-		-		-	-	
Sunflower	*		*	*		*		*	*		*		*	*	
Sesame	*		*	*		*		*	*		*		*	*	
Rapeseed	2,335		2,254	-3.47		16882		19,520	15.62		7.23		8.66	19.78	
	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 Adm.)	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Including Enset															
Total Root Crops	8,952		9,445	5.51		672270		643365	-4						
Potatoes	3,952		9,438	5.43		672270		643365	-4		75		68.17	-9	
Taro (Godere)			-	-		-		-	-		-		-	-	
Sweet Potatoes	*		*	*		*		*	*		*		*	*	
Enset															

**Enset

Table 4.3 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

North Wolo Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	255,812		276,443	8.06		3698082		4,513,124	22.04						
Cereals	199,709		218,089	9.20		3065821		3,902,673	27.30						
Teff	65,309		58,309	-10.72		908414		792,690	-12.74		13.91		13.59		-2.30
Barley	48,467		46,815	-3.41		800266		669,758	*		17		14.31		-13.33
Wheat	33,443		27,125	-18.89		502316		452,397	-9.94		15.02		16.66		11.05
Maize	5,722		6,790	18.65		100914		113,921	12.89		17.63		16.78		-4.82
Sorghum	43,834		74,711	70.44		721902		1,816,011	151.56		16.47		24.31		47.60
Finger Millet	1,124		*	*		12515		*	*		11		*		*
Oats/Aja'	1,809		1,541	*		19494		*	*		10.77		*		*
Rice	-		-	*		-		-	-		-		-		-
Pulses	51,192		50,306	-1.73		599782		560,189	-6.60						
Faba Beans	13,276		14,702	10.74		177133		165,415	-6.62		13.34		11.25		-15.67
Field Peas	11,781		12,535	6.41		153584		79,647	-48.14		13.04		6.35		-51.30
Haricot beans	*		2,968	*		*		49,438	*		*		16.65		*
Chick-Peas	6,802		9,752	43.37		66398		160,482	141.70		9.76		16.46		68.65
Lentils	9,699		7,631	-21.33		91138		68,608	-24.72		9.4		8.99		-4.36
Grass Peas	4,437		*	*		57641		*	*		12.99		*		*
Soya Beans	*		-	-		*		-	-		*		-		-
Fenugreek	2,919		*	*		33992		*	*		11.65		*		*
Gibto	-		-	-		-		-	-		-		-		-
Oilseeds	4,912		8,048	63.85		32479		50,262	54.75						
Neug	881		*	*		4854		*	*		5.51		*		*
Linseed	3,476		6,015	73.04		22856		36,845	61.21		6.57		6.13		-6.70
Groundnut	-		*	*		-		-	-		-		-		-
Sunflower	*		*	*		*		*	*		*		*		*
Sesame	*		968	*		*		*	*		*		*		*
Rapeseed	*		*	*		*		*	*		*		*		*

44

Major Root Crops (used as staple food in the Adm.) 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		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	627		399	-36.47		51477		20221	-60.72						
Potatoes	627.39		395	-37.10		51477		20072	-61.01		82.05		50.87		-38.00
Taro (Godere)	-		-	-		-		-	-		-		-		-
Sweet Potatoes	-		*	*		-		*	*		-		*		*
Enset	-		-	-		-		-	-		-		-		-

**Enset

Table 4.4 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

South Wolo Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	427,904		450,675	5.32		5627709		6,601,650	17.31						
Cereals	299,931		344,584	14.89		3988814		5,244,176	31.47						
Teff	115,343		102,491	-11.14		1315047		1,193,161	-9.27	11.4		11.64	2.11		
Barley	43,389		44,319	2.14		540592		499,391	-7.62	12.46		11.27	-9.55		
Wheat	89,360		84,345	-5.61		1424791		1,329,621	-6.68	15.94		15.76	-1.13		
Maize	14,364		16,205	12.82		216710		372,282	25.64	15.09		16.8	11.33		
Sorghum	32,974		91,738	178.21		435845		1,890,193	333.68	13.22		20.6	55.82		
Finger Millet	964		3,399	252.52		12474		33,887	171.67	12.94		9.97	-22.95		
Oats/Aja'	3,536		2,087	*		43356		25,641	*	12.26		12.29	*		
Rice	-		-	*		-		-	*	-		-	*		
Pulses	121,221		100,659	-16.96		1590437		1,295,157	-18.57						
Faba Beans	41,873		28,734	-31.38		571102		379,282	-33.59	13.64		13.2	-3.23		
Field Peas	21,439		15,214	-29.04		291205		159,895	-45.09	13.58		10.51	-22.61		
Haricot beans	7,050		5,730	-18.72		90767		71,484	-21.24	12.88		12.48	-3.11		
Chick-Peas	13,445		18,939	40.86		201581		259,048	28.51	14.99		13.68	-8.74		
Lentils	12,405		12,324	-0.66		112690		99,118	-12.04	9.08		8.04	-11.45		
Grass Peas	13,890		16,520	18.93		202087		300,541	48.72	14.55		18.19	25.02		
Soya Beans	*		-	*		*		-	*	*		-	*		
Fenugreek	11,069		3,198	-71.11		120283		25,788	-78.36	10.87		8.06	-25.85		
Gibio	-		-	-		-		-	-	-		-	-		
Oilseeds	6,752		5,432	-19.55		48458		62,318	28.60						
Neug	4,474		1,774	-60.35		30173		*	*	6.74		*	*		
Linseed	1,705		2,585	51.61		13133		78,601	41.64	7.7		7.19	-6.62		
Groundnut	-		-	-		-		-	-	-		-	-		
Sufflower	*		*	*		*		*	*	*		*	*		
Sesame	*		942	*		*		*	*	*		*	*		
Rapeseed	*		*	*		*		*	*	*		*	*		
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops (used as staple food in the Adm.)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
Including Enset	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	248		437	76.32		25736		45720	77.65						
Potatoes	247.63		412	66.32		25736		45720	77.65	103.93		111.01	6.81		
Taro (Godere)	*		*	*		*		*	*	*		*	*		
Sweet Potatoes	*		*	*		*		*	*	*		*	*		
Enset	*		*	*		*		*	*	*		*	*		

**Enset

Table 4.6 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

East Gojam Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	573,241		588,585	2.68		9097746		9,812,371	7.85						
Cereals	434,252		486,169	11.96		7122345		8,395,731	17.88						
Teff	210,523		222,521	5.70		2631540		2,999,558	13.98		12.50		13.48		7.84
Barley	47,324		54,579	15.33		647743		740,967	14.39		13.69		13.58		-0.80
Wheat	89,510		114,771	28.22		1704648		2,173,458	27.50		19.04		18.94		-0.53
Maize	55,373		66,978	20.96		1552917		1,944,723	25.23		28.04		29.04		3.57
Sorghum	28,257		27,131	*		543306		533,814	-1.75		19.23		19.68		2.34
Finger Millet	*		*	*		*		*	*		*		*		*
Oats/Aja'	*		*	*		*		*	*		*		*		*
Rice	*		*	*		*		*	*		*		*		*
Pulses	111,314		81,448	-26.83		1698549		1,245,091	-26.70						
Faba Beans	36,806		36,331	-1.29		550692		472,766	-14.15		14.96		13.01		-13.03
Field Peas	17,875		14,305	-19.97		218346		138,845	-36.41		12.22		9.71		-20.54
Haricot beans	*		7,609	*		*		151,486	*		*		19.91		*
Chick-Peas	21,355		*	*		331905		*	*		15.54		*		*
Lentils	1,102		1,140	3.43		7671		9,992	30.25		6.96		8.77		26.01
Grass Peas	21,070		6,492	-69.19		314114		124,217	-60.45		14.91		19.13		28.30
Soya Beans	*		*	*		*		*	*		*		*		*
Fenugreek	289		518	*		*		9,527	*		*		18.38		*
Gibio	*		*	*		*		*	*		*		*		*
Oilseeds	27,675		20,968	-24.23		276852		171,549	-38.04						
Neug	20,196		7,651	-62.12		203243		77,003	-62.11		10.06		10.06		0.00
Linseed	3,102		*	*		20086		15,295	*		6.48		*		*
Groundnut	*		*	*		*		*	*		*		*		*
Sufflower	*		306	*		*		2,357	*		*		7.7		*
Sesame	*		*	*		*		*	*		*		*		*
Rapeseed	2,479		1,948	-21.42		32480		*	*		13.1		*		*
	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 Adm.)	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Including Enset															
Total Root Crops	*		*	*		*		586350	*						
Potatoes	*		*	*		*		586357	*						
Taro (Godere)	*		*	*		*		*	*		*		*		*
Sweet Potatoes	*		*	*		*		*	*		*		*		*
Enset	*		*	*		*		*	*		*		*		*
**Enset															

Table 4.7 Forecast of 2010/11 (2003 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	% Change Of		Estimates of		Forecast	% Change Of		Estimates of	Forecast	% Change Of		
	2008/09	2009/10	of 2010/11	2008/09	2009/10	2008/09	2009/10	of 2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	541,777		563,063	3.93		9214516		10,399,620	12.86						
Cereals	411,990		488,237	18.51		7809409		9,487,254	21.48						
Teff	141,356		154,308	9.16		2071748		2,140,413	3.31	14.66		13.87		-5.39	
Barley	25,206		14,367	-43.00		285638		247,281	-13.43	11.33		17.21		51.90	
Wheat	21,410		40,094	87.27		366432		692,767	89.06	17.12		17.28		0.93	
Maize	164,606		199,366	21.12		4285726		5,129,160	19.68	26.04		25.73		-1.19	
Sorghum	.		.	.		.		.	.			.		.
Finger Millet	56,813		73,162	27.02		756211		1,207,144	59.63	13.31		16.73		25.69	
Oats/Aja'	.		.	.		.		.	.			.		.
Rice	.		.	.		.		.	.			.		.
Pulses	93,668		42,549	-54.57		1119331		551,507	-50.73						
Faba Beans	30,685		22,957	-25.18		435236		323,460	-25.68	14.18		14.09		-0.63	
Field Peas	9,519		7,749	-18.60		83842		70,569	-15.83	8.81		9.11		3.41	
Haricot beans	.		5,793	.		.		.	.			.		.
Chick-Peas	17,341		.	.		299564		.	.	17.27		.		.	
Lentils	.		.	.		.		.	.			.		.
Grass Peas	23,204		.	.		181614		.	.	7.83		.		.	
Soya Beans	.		.	.		.		.	.			.		.
Fenugreek	.		.	.		.		.	.			.		.
Gibfo	7,559		4,164	-44.92		66051		54,962	-16.79	8.74		13.2		51.03	
Oilseeds	36,119		32,277	-10.64		285776		360,858	26.27						
Neug	21,787		14,282	-34.44		137114		132,803	-3.14	6.29		9.3		47.85	
Linseed	2,572		.	.		9999		.	.	3.89		.		.	
Groundnut	.		.	.		.		.	.			.		.
Sufflower	189		.	.		3066		.	.	16		.		.	
Sesame	.		.	.		.		.	.			.		.
Rapeseed	6,165		7,433	20.56		97301		83,700	-13.98	15.78		11.26		-28.64	
Major Root Crops															
<i>(used as staple food in the Adm.)</i>															
Including Enset															
Total Root Crops	4219		2053	-51.34		445306		245688	-44.83						
Potatoes	4,219		945	-53.91		445306		245636	-44.84	105.54		126.30		19.67	
Taro (Godere)	.		.	.		.		.	.			.		.
Sweet Potatoes	.		.	.		.		.	.			.		.
Enset	.		.	.		.		.	.			.		.
*Enset	.		.	.		.		.	.			.		.

Table 4.8 Forecast of 2010/11 (2003 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		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	103,474		110,393	6.69		1188346		1,251,276	5.30						
Cereals	78,135		86,016	10.09		943766		1,065,592	12.91						
Teff	23,287		24,358	4.60		261576		310,724	18.79	11.23		12.76	13.62		
Barley	15,745		14,427	-8.37		153262		156,500	2.11	9.73		10.85	11.51		
Wheat	7,006		5,482	-21.75		71784		50,898	-29.10	10.25		9.28	-9.46		
Maize	2,363		3,797	60.70		30738		46,223	50.38	13.01		12.17	-6.46		
Sorghum	29,488		37,721	27.92		424837		500,297	17.76	14.41		13.26	-7.98		
Finger Millet	*		*	*		*		*	*	*		*	*		
Oats/Aja'	-		-	-		-		-	-	-		-	-		
Rice	-		-	-		-		-	-	-		-	-		
Pulses	20,780		18,106	-12.87		203228		147,209	-27.56						
Faba Beans	10,563		6,334	-40.03		100094		49,464	-50.58	9.48		7.81	-17.62		
Field Peas	3,630		5,675	56.35		43391		46,640	*	11.95		8.22	-31.21		
Haricot beans	3,173		1,981	-37.55		27229		16,174	-40.60	8.38		8.16	*		
Chick-Peas	1,332		1,854	39.21		11491		15,527	35.12	8.63		8.37	-3.01		
Lentils	2,039		2,247	10.17		20601		19,354	-6.05	10.1		8.61	-14.75		
Grass Peas	*		-	-		*		-	-	*		-	-		
Soya Beans	-		-	-		-		-	-	-		-	-		
Fenugreek	30		14	-53.31		127		50	-60.28	4.24		3.6	*		
Gibto	-		-	-		-		-	-	-		-	-		
Oilseeds	4,559		6,271	37.57		41352		38,475	-6.96						
Neug	238		330	*		1394		2,049	*	5.85		6.21	*		
Linseed	1,264		1,112	-12.02		6720		7,497	11.57	5.32		6.74	26.69		
Groundnut	-		-	-		-		-	-	-		-	-		
Sufflower	269		362	34.77		*		*	*	*		*	*		
Sesame	2,776		4,446	*		30116		26,174	-13.09	10.85		5.89	*		
Rapeseed	*		*	*		*		*	*	*		*	*		
Major Root Crops															
<i>(used as staple food in the Adm.)</i>															
Including Enset															
Total Root Crops	64		89	40.43		-		-	-			-	-		
Potatoes	63.52		83.86	32.02		-		-	-			-	-		
Taro (Godere)	-		-	-		-		-	-			-	-		
Sweet Potatoes	-		-	-		-		-	-			-	-		
Enset	-		-	-		-		-	-			-	-		
**Enset	-		-	-		-		-	-			-	-		

Table 4.9 Forecast of 2010/11 (2003 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Total Grains	245,250		257,801	5.12		3377272		4,105,241	21.55						
Cereals	192,221		213,093	10.86		2855734		3,729,558	30.60						
Teff	56,941		63,866	12.16		634409		731,938	15.37		11.14		11.46	2.87	
Barley	13,288		3,670	-72.38		172748		47,540	-72.48		13		12.95	-0.38	
Wheat	10,571		22,378	111.68		139345		368,393	164.37		13.18		16.46	24.89	
Maize	51,374		61,582	19.87		1068687		1,459,314	36.55		20.8		23.7	13.94	
Sorghum	.		.	.		.		.	.		.		.	.
Finger Millet	42,990		48,151	12.01		522961		802,463	70.66		12.16		18.53	52.38	
Oats/Aja'	.		.	.		.		.	.		.		.	.
Rice	.		.	.		.		.	.		.		.	.
Pulses	14,895		14,735	-1.07		192456		197,186	2.46						
Faba Beans	4,865		4,685	-3.70		64306		49,786	-22.58		13.22		10.63	.	
Field Peas	1,620		3,268	98.07		17251		26,663	54.56		10.65		8.31	.	
Haricot beans	.		.	.		.		.	.		.		.	.
Chick-Peas	.		.	.		.		.	.		.		.	.
Lentils	.		.	.		.		.	.		.		.	.
Grass Peas	.		.	.		.		.	.		.		.	.
Soya Beans	.		.	.		.		.	.		.		.	.
Fenugreek	.		.	.		.		.	.		.		.	.
Gibto	4,440		5,248	18.21		57129		97,139	70.04		12.87		18.51	43.82	
Oilseeds	38,134		29,973	-21.40		329082		178,497	-45.76						
Neug	16,942		9,941	-41.33		85987		58,526	-31.94		5.08		5.89	15.94	
Linseed	212		.	.		589		.	.		5		.	.	
Groundnut	.		.	.		.		.	.		.		.	.
Sufflower	.		.	.		.		.	.		.		.	.
Sesame	.		.	.		.		.	.		.		.	.
Rapeseed	2,216		1,671	-24.60		30285		19,897	-34.30		13.66		11.91	-12.81	
	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 Adm.)	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Including Enset															
Total Root Crops	3187		3120	-2.10		190343		221159	16.19						
Potatoes	3,022		2996	-0.85		189221		220175	16.36		62.62		73.49	17.36	
Taro (Godere)	.		.	.		.		.	.		.		.	.
Sweet Potatoes	165.07		.	.		1122		.	.		6.8		.	.	
Enset	.		.	.		.		.	.		.		.	.

**Enset

Table 4.10 Forecast of 2010/11 (2003 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(Qrs/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2008/09	2009/10		2010/11	2008/09	2009/10	2010/11		2008/09	2009/10	2010/11	2008/09		2009/10	2010/11	2008/09	2009/10
Total Grains	55,833		60,513	8.38		782899		872,665	11.47						
Cereals	51,023		52,566	3.02		731911		787,672	7.62						
Teff	9,952		9,750	-2.03		99805		124,682	24.93		10.03		12.79	27.52	
Barley	833		343	-58.89		12517		3,437	-72.54		15.02		10.03	-33.22	
Wheat	.		.	.		.		.	.		.		.	.
Maize	6,144		5,912	-3.77		104538		89,474	-14.41		17.02		15.13	-11.10	
Sorghum	33,440		35,993	7.63		505014		567,539	12.38		15.1		15.77	4.44	
Finger Millet	.		.	.		.		.	.		.		.	.
Oats/Aja'	.		.	.		.		.	.		.		.	.
Rice	.		.	.		.		.	.		.		.	.
Pulses	2,524		3,517	39.37		30710		37,513	22.15						
Faba Beans	.		.	.		.		.	.		.		.	.
Field Peas	339		.	.		.		.	.		.		.	.
Haricot beans	1,288		1,205	-6.46		15448		.	.		11.99		.	.	
Chick-Peas	227		1,540	.		1871		.	.		8.24		.	.	
Lentils	.		.	.		.		421	.		.		.	.
Grass Peas	.		.	.		.		.	.		.		.	.
Soya Beans	.		.	.		.		.	.		.		.	.
Fenugreek	.		.	.		.		.	.		.		.	.
Gibfo	.		.	.		.		.	.		.		.	.
Oilseeds	2,286		4,430	93.78		20278		47,480	134.14						
Neug	.		.	.		405		.	.		.		.	.
Linseed	104		142	.		794		572	-27.89		7.6		4.04	.	
Groundnut	.		612	.		.		.	.		.		.	.
Sufflower	526		399	-24.13		4314		3,467	-19.63		8.2		8.69	3.98	
Sesame	1,306		3,195	.		11927		32,796	174.96		9.13		10.27	12.49	
Rapeseed	29		.	.		.		.	.		.		.	.
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qrs/Ha)				
Major Root Crops (used as staple food in the Adm.)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
Including Enset	2008/09	2009/10		2010/11	2008/09	2009/10	2010/11		2008/09	2009/10	2010/11	2008/09		2009/10	2010/11	2008/09	2009/10
Total Root Crops	.		.	.		.		.	.		.		.	.
Potatoes	.		.	.		.		.	.		.		.	.
Taro (Godere)	.		.	.		.		.	.		.		.	.
Sweet Potatoes	.		.	.		.		.	.		.		.	.
Enset	.		.	.		.		.	.		.		.	.
**Enset	.		.	.		.		.	.		.		.	.

Table 4.1/ Forecast of 2010/11 (2003 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	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		
	2008/09	2009/10		2010/11	2008/09	2009/10	2008/09		2009/10	2010/11	2008/09	2009/10		2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	4,585		5,135	12.00		56482		68,980	22.13							
Cereals	4,199		4,168	-0.75		52792		60,695	14.97							
Teff	806		458	-43.16		5404		5,542	2.55		6.71		12.1		80.33	
Barley	60		*	*		639		435	-31.98		10.66		*		*	
Wheat	26		18	-29.54		220		106	-51.77		8.5		5.82		-31.53	
Maize	484		506	4.57		5925		5,839	-1.46		12.25		11.35		-5.71	
Sorghum	2,791		3,117	11.66		40378		48,729	20.68		14.47		15.63		8.02	
Finger Millet	11		*	*		99		*	*		9.24		*		*	
Oats/Aja'	22		*	*		126		*	*		5.75		*		*	
Rice	-		*	*		-		*	*		-		-		-	
Pulses	158		386	144.35		1647		1,851	12.40							
Faba Beans	-		*	*		-		*	*		-		*		*	
Field Peas	16		38	144.29		151		355	135.43		9.61		9.26		-3.64	
Haricot beans	88		94	7.22		1112		1,394	25.34		12.69		14.83		16.86	
Chick-Peas	38		*	*		291		*	*		7.75		*		*	
Lentils	16		*	*		89		101	13.33		5.52		*		*	
Grass Peas	-		*	*		-		*	*		-		*		*	
Soya Beans	-		*	*		-		*	*		-		*		*	
Fenugreek	1		*	*		4		*	*		3.72		*		*	
Gibto	-		*	*		-		*	*		-		*		*	
Oilseeds	228		581	155.12		2043		6,434	*				*		*	
Neug	*		*	*		*		*	*		*		*		*	
Linseed	17		5	-68.70		64		29	-53.79		4		5.5		47.45	
Groundnut	*		*	*		-		*	*		-		*		*	
Sunflower	41		26	-37.85		484		348	-28.26		11.7		13.31		15.47	
Sesame	166		349	*		1485		6,056	*		8.92		41.03		23.65	
Rapeseed	*		*	*		*		*	*		*		*		*	
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)					
Major Root Crops (used as staple food in the Adm.)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		
Including Enset	2008/09	2009/10		2010/11	2008/09	2009/10	2008/09		2009/10	2010/11	2008/09	2009/10		2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	*		-	-		*		-	-		*		-	-		-
Potatoes	*		-	-		*		-	-		*		-	-		-
Taro (Godere)	-		-	-		-		-	-		-		-	-		-
Sweet Potatoes	-		-	-		-		-	-		-		-	-		-
Enset	-		-	-		-		-	-		-		-	-		-
**Enset	-		-	-		-		-	-		-		-	-		-

Table 5. Forecast of 2010/11 (2003 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		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	
	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10			
Total Grains	5,073,271	5,348,593	5,558,208	9.56	3.92	82384641	90,712,996	94,579,482	14.80	4.26						
Cereals	4,064,069	4,466,528	4,673,762	15.00	4.64	71789403	80,538,211	84,398,966	17.56	4.79						
Teff	1,081,501	1,182,811	1,255,133	16.05	6.11	13292652	14,368,405	15,954,227	20.02	11.04	12.29	12.15	12.71	3.42	4.61	
Barley	451,955	542,476	500,547	10.75	-7.73	7242939	9,685,632	8,112,662	12.01	-16.24	16.03	17.85	16.21	1.12	-9.19	
Wheat	794,836	857,603	827,804	4.15	-3.47	15152663	16,782,415	14,556,039	-3.94	-13.27	19.06	19.57	17.36	-7.76	-10.17	
Maize	933,713	1,000,056	1,224,767	31.17	22.47	21783317	23,255,330	29,095,934	33.57	25.12	23.33	23.25	23.76	1.84	-2.19	
Sorghum	677,092	754,878	758,173	11.97	0.44	12508413	14,656,767	15,218,790	21.67	3.83	18.47	19.42	20.07	8.66	3.35	
Finger Millet	98,041	105,611	86,279	-12.00	-18.30	1381455	1,471,754	1,188,355	-13.98	-19.26	14.09	13.94	13.77	-2.27	-1.22	
Oats/Aja*	21,899	14,147	18,590	-15.11	31.40	336968	193,557	231,830	-31.20	19.77	15.39	13.68	12.47	-18.97	-8.85	
Rice	*	8,945	*	*	*	*	124,349	*	*	*	*	13.9	*	*	*	
Pulses	616,035	559,780	552,752	-10.27	-1.26	7745261	7,474,028	7,386,931	-4.63	-1.17						
Faba Beans	207,597	205,520	189,108	-8.91	-7.99	2607453	2,649,528	2,282,623	-12.46	-13.85	12.56	12.89	12.07	-3.90	-6.36	
Field Peas	83,647	77,397	88,842	6.21	14.79	995734	892,812	988,269	-0.75	10.69	11.9	11.54	11.12	-6.55	-3.64	
Haricot beans	146,452	114,707	133,826	-8.62	16.67	1913844	1,559,665	1,951,216	1.95	25.10	13.07	13.6	14.58	11.55	7.21	
Chick-Peas	74,069	79,405	70,078	-5.39	-11.75	914137	1,141,575	1,152,567	23.38	0.96	12.61	14.38	16.45	30.45	14.39	
Lentils	31,713	34,248	29,879	-5.78	-12.76	305452	514,696	396,136	29.69	-23.03	9.63	15.03	13.26	37.69	-11.78	
Grass Peas	61,469	40,673	31,772	-48.31	-21.88	848165	636,171	536,776	-36.71	-15.62	13.8	15.64	16.89	22.39	7.99	
Soya Beans	1,688	1,739	4,254	151.99	144.63	19484	18,327	*	*	*	11.54	10.54	*	*	*	
Fenugreek	9,389	6,054	4,982	-46.93	-17.71	120992	61,254	46,121	-61.88	-24.71	12.89	10.12	9.26	-28.16	-8.50	
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oilseeds	393,167	322,285	331,694	-15.64	2.92	2849977	2,700,756	2,793,584	-1.98	3.44						
Neug	180,630	163,785	150,521	-16.67	-8.10	991708	950,343	1,001,692	1.01	5.40	5.49	5.8	6.65	21.13	14.66	
Linseed	130,900	92,675	80,894	-38.20	-12.71	1172324	1,183,155	843,518	-28.05	-28.71	8.96	12.77	10.43	16.41	-18.32	
Groundnut	27,075	26,655	29,977	10.72	12.46	267507	240,285	383,723	43.44	59.69	9.88	9.01	12.80	29.55	42.06	
Sunflower	1,728	*	846	-51.02	*	9364	*	*	*	*	5.42	*	*	*	*	
Sesame	34,023	34,154	63,923	87.88	87.16	208579	279,719	525,870	152.12	88.00	6.13	8.19	8.23	34.26	0.49	
Rapeseed	18,811	4,535	5,533	-70.59	22.00	200496	37,873	36,584	-31.75	-3.40	10.66	8.35	6.61	-37.99	-20.84	

Major Root Crops (used as staple food in the Adm.) 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		
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	
	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10			
Total Root Crops	128454	177301	153170	19.24	-13.61	4835991	7364097	6691662	38.37	-9.13						
Potatoes	16,965	32,032	24302	43.25	-24.13	1250207	2495607	1699799	35.96	-31.89	73.69	77.91	69.94	-5.09	-10.23	
Taro (Godere)	7,735	8,452	6111	-20.99	-27.70	487684	524731	379995	-21.99	-27.58	62.98	62.08	62.18	-1.27	0.16	
Sweet Potatoes	21,538	31,448	29007	34.68	-7.76	1579121	2322048	2668940	69.01	14.94	73.32	73.84	92.01	25.49	24.61	
Enset	82,216	105,368	93750	14.03	-11.03	1519579	2,071,711	1942929	27.86	-3.90	18	19	20.72	12.12	7.97	

**Enset

*** Indicate Area under Enset Crops mainly occupied by enset crops at different growing stages, this include enset seedlings, enset crops under the process of maturity and also matured enset crops postponed for next

Enset (i.e 2011/12 (2004 E.C.) for various reasons. However, the area is excluded from root crops total.

Table 5.1 Forecast of 2010/11 (2003 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	213,857.45		258,579	20.91		3105849		4,253,023	36.94						
Cereals	171,182.72		214,887	25.53		2837137		3,867,568	36.32						
Teff	33,714.11		40,011	18.68		345894		440,377	27.32	10.26		11.01	7.31		
Barley	2,522.59		823	-67.37		23836		7,080	-70.30	9.45		8.6	-8.99		
Wheat	2,295.57		3,589	56.34		39919		41,300	3.46	17.39		11.51	-33.81		
Maize	58,188.56		76,066	30.72		1352623		1,697,889	25.53	23.25		22.32	-4.00		
Sorghum	43,109.10		60,083	39.37		732118		1,334,606	82.29	16.98		22.21	30.80		
Finger Millet	31,168.53		34,292	10.02		340251		346,316	1.78	10.92		10.7	-7.51		
Oats/Aja'	.		.	.		.		.	.	.		.	.
Rice	.		.	.		.		.	.	.		.	.
Pulses	15,353.32		13,719	-10.64		149086		167,901	12.62						
Faba Beans	3,695.87		3,994	8.07		36981		38,072	2.95	10.01		9.33	-4.80		
Field Peas	2,830.78		1,059	-62.58		25857		8,088	-68.72	9.13		7.63	-16.43		
Haricot beans	6,614.92		8,376	26.62		69282		119,435	72.39	10.47		14.26	36.20		
Chick-Peas	676.24		.	.		.		.	.	.		.	.
Lentils	.		.	.		.		.	.	.		.	.
Grass Peas	623.47		.	.		5457		.	.	8.75		.	.		
Soya Beans	.		.	.		.		.	.	.		.	.
Fenugreek	268.04		.	.		.		.	.	.		.	.
Gibio	.		.	.		.		.	.	.		.	.
Oilseeds	27,321.41		29,973	9.70		119626		217,554	81.76						
Neug	18,814.06		21,116	12.23		88069		147,846	67.83	4.68		7	49.57		
Linseed	274		400	46.05		1041		2,017	93.83	3.8		5.04	32.63		
Groundnut	.		.	.		.		.	.	.		.	.
Sunflower	.		.	.		.		.	.	.		.	.
Sesame	7,759.04		.	.		25838		.	.	3.33		.	.		
Rapeseed	292.94		555	.		.		3,242	.	.		5.84	.		
West Welega Zone															
Major Root Crops (used as staple food in the Adm.) 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	6194		4572	-26.18		494388		354119	-28.37						
Potatoes	296.21		.	.		21374		.	.	72.16		.	.		
Taro (Godere)	490.42		194	-60.36		40548		17645	-56.48	82.68		90.77	9.78		
Sweet Potatoes	5,253		4046	-22.98		431294		318059	-26.25	82.10		78.61	-4.25		
Enset	154		71	-53.61		1172		574		8		8.04	5.63		

**Enset

Table 5.2 Forecast of 2010/11 (2003 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		
	2008/09	2009/10	of	2010/11 over	2008/09	2009/10	of	2010/11 over	2008/09	2009/10	2010/11	2008/09	2009/10		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	141,156		148,850	5.45	2611183		3,321,927	27.22							
Cereals	118,186		128,538	8.76	2386510		3,079,535	29.04							
Teff	13,331		13,816	3.64	155172		179,868	15.91		11.64		13.02		11.86	
Barley	2,789		1,446	-48.15	30735		18,693	-39.18		11.02		12.93		17.33	
Wheat	5,569		4,749	-14.73	90900		82,500	-9.24		16.32		17.37		6.43	
Maize	41,649		58,459	40.36	1025394		1,667,463	62.62		24.62		28.52		15.84	
Sorghum	31,939		30,749	-3.73	733993		790,013	7.63		22.98		25.69		11.79	
Finger Millet	22,867		19,287	-15.66	349780		340,379	-2.69		15.3		17.65		15.36	
Oats/Aja'	.		.	.	.		.	.		.		.		.
Rice	.		.	.	.		.	.		.		.		.
Pulses	16,195		12,630	-22.01	176872		182,136	2.98							
Faba Beans	5,540		4,274	-22.86	65019		66,065	1.61		11.74		15.46		31.69	
Field Peas	1,689		2,462	.	16975		.	.		10.05		.		.	
Haricot beans	5,676		5,505	-3.01	65676		67,852	3.31		11.57		12.33		6.57	
Chick-Peas	2,724		.	.	25843		.	.		9.49		.		.	
Lentils	36		.	**	363		.	.		10.01		.		.	
Grass Peas	.		.	**	767		.	.		.		.		.
Soya Beans	.		.	.	.		.	.		.		.		.
Fenugreek	369		.	.	1928		.	.		5.22		.		.	
Gibto	.		.	.	.		.	.		.		.		.
Oilseeds	6,775		7,683	13.39	47801		60,255	26.05							
Neug	.		.	.	15280		.	.		.		.		.
Linseed	381		.	.	3901		.	.		10.23		.		.	
Groundnut	.		.	.	.		.	.		.		.		.
Sufflower	.		.	.	.		.	.		.		.		.
Sesame	.		3,529	.	.		36,699	.		.		10.4		.	
Rapeseed	499		510	.	.		.	.		.		.		.
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops (used as staple food in the Adm.)	Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of		Estimates of	Forecast	% Change Of		
Including Enset	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	1804		1027	-43.09	119135		62231	-47.76							
Potatoes	.		.	.	.		.	.		.		.		.
Taro (Godere)	288.67		227	-21.44	23867		18781	.		82.68		82.82		0.17	
Sweet Potatoes	1,124		404	-64.10	92292		40356	-56.27		82.10		100.00		21.80	
Enset	391		360	-8.05	2976		3094	.		8		8.60		13.01	
**Enset			191												

Table 5.3 Forecast of 2010/11 (2003 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 2010/11 over		Estimates of		Forecast of	% Change Of 2010/11 over		Estimates of	Forecast of	% Change Of 2010/11 over		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	319,153.77		351,291	10.07		5022506		6,637,121	32.15						
Cereals	249,935.20		285,494	14.23		4492683		6,112,122	36.05						
Teff	76,882.68		75,861	-1.33		1006408		1,018,157	1.17		13.09		13.42	2.52	
Barley	7,718.61		2,199	-71.51		97983		*	*		12.69		*	*	
Wheat	9,895.77		9,660	-2.38		*		186,008	*		*		19.25	*	
Muize	77,460.41		131,949	70.34		1825406		3,649,672	99.94		23.57		27.66	17.35	
Sorghum	55,901.76		47,413	-15.19		1035782		921,703	-11.01		18.53		19.44	4.91	
Finger Millet	21,721.09		17,664	-18.68		360827		291,437	-19.23		16.61		16.5	-0.66	
Oats/Aja'	*		*	*		*		*	*		*		*	*	
Rice	*		*	*		*		*	*		*		*	*	
Pulses	18,043.24		15,057	-16.55		236335		198,161	-16.15						
Faba Beans	11,343.39		7,130	-37.15		164111		96,546	-41.17		14.47		13.54	-6.43	
Field Peas	3,116.46		2,614	-16.13		35112		21,314	-39.30		11.27		8.15	-27.68	
Haricot beans	2,007.40		4,763	137.27		23588		*	*		11.75		*	*	
Chick-Peas	1010.47		*	*		9335		*	*		9.24		*	*	
Lentils	*		*	*		*		*	*		*		*	*	
Grass Peas	*		*	*		*		*	*		*		*	*	
Soya Beans	290.31		*	*		*		*	*		*		*	*	
Fenugreek	*		48	*		*		399	*		*		8.34	*	
Gibto	*		*	*		*		*	*		*		*	*	
Oilseeds	51,175.34		50,741	-0.85		293488		326,837	11.36						
Neug	39,304.00		32,578	-17.11		233609		210,660	-9.82		5.94		6.47	8.92	
Linseed	208.39		*	*		1112		*	*		5.33		*	*	
Groundnut	*		*	*		*		*	*		*		*	*	
Sufflower	*		*	*		*		*	*		*		*	*	
Sesame	8,141.72		13,476	65.52		35227		76,715	117.78		4.33		5.69	31.41	
Rapeseed	546.93		757	38.41		4558		7,322	60.62		8.33		9.67	16.09	

Major Root Crops (used as staple food in the Adm.) Including Enset	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of 2010/11 over		Estimates of		Forecast of	% Change Of 2010/11 over		Estimates of	Forecast of	% Change Of 2010/11 over		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	1280		1156	-9.69		119083		116419	-2.24						
Potatoes	*		*	*		*		*	*		*		*	*	
Taro (Godere)	*		*	*		*		*	*		*		*	*	
Sweet Potatoes	1,280		1014	-20.84		119083		109809	-7.79		93.01		108.34	16.48	
Enset	*		*	*		*		*	*		*		*	*	

**Enset

Table 5.4 Forecast of 2010/11 (2003 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		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	235,262.79		246,850	4.93		3729150		4,167,957	11.77						
Cereals	162,112.79		179,124	10.49		3210762		3,593,898	11.93						
Teff	67,868.85		68,049	0.27		1094494		925,711	-15.42		16.13		13.6	-15.69	
Barley	7,357.70		7,905	7.44		93040		91,723	-1.42		12.65		11.6	-8.30	
Wheat	34,293.09		30,120	-12.17		529652		496,877	-6.19		15.44		16.5	6.87	
Maize	42,644.03		51,811	21.50		1317500		1,733,110	31.55		30.9		33.45	8.25	
Sorghum	8,570.84		19,324	125.46		162581		321,167	97.54		18.97		16.62	*	
Finger Millet	*		1,808	*		*		24,752	*		*		13.69	*	
Outs/'Aja'	41.54		*	*		429		*	*		10.33		*	*	
Rice	*		*	*		*		*	*		*		*	*	
Pulses	17,016.44		17,318	1.77		197018		193,764	-1.65						
Faba Beans	9,879.79		8,212	-16.88		119858		96,553	-19.44		12.13		11.76	-3.05	
Field Peas	6,715.20		7,735	15.18		72055		81,608	13.26		10.73		10.55	-1.68	
Haricot beans	98.55		694	*		*		14,984	*		*		21.58	*	
Chick-Peas	*		*	*		*		*	*		*		*	*	
Lentils	*		*	*		*		*	*		*		*	*	
Grass Peas	*		*	*		*		*	*		*		*	*	
Soya Beans	*		*	*		*		*	*		*		*	*	
Fenugreek	108.3		98	*		*		620	*		*		6.34	*	
Gibbo	*		*	*		*		*	*		*		*	*	
Oilseeds	56,133.55		50,408	-10.20		321370		380,295	18.34						
Neug	49,096.09		38,984	-20.60		255159		266,371	4.39		5.2		6.83	31.35	
Linseed	1224.76		1,195	*		7119		5,785	-18.74		5.81		4.84	*	
Groundnut	*		2,367	*		*		27,081	*		*		11.44	*	
Sunflower	*		*	*		*		*	*		*		*	*	
Sesame	1,167.38		6,864	*		6374		69,155	*		5.46		10.08	*	
Rapeseed	2,447.87		837	-65.83		26275		11,903	-54.70		10.73		14.21	32.62	
	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 Adm.)	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Including Enset															
Total Root Crops	*		*	*		*		20642	*		*		*	*	
Potatoes	*		*	*		*		*	*		*		*	*	
Taro (Godere)	*		*	*		*		*	*		*		*	*	
Sweet Potatoes	*		*	*		*		*	*		*		*	*	
Enset	*		*	*		*		*	*		*		*	*	

**Enset

Table 5.6 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Jimma Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	444,127		514,003	15.73		6775963		8,793,583	29.78						
Cereals	384,252		451,921	17.61		6299970		8,245,851	30.89						
Teff	133,818		131,571	-1.68		1409498		1,683,664	19.45	10.53		12.8	21.56		
Barley	20,673		23,014	-37.05		228736		164,540	*	11.06		12.64	*		
Wheat	29,886		39,119	30.90		433636		678,385	56.44	14.51		17.34	19.50		
Maize	116,626		195,008	67.21		2894740		4,224,894	45.95	24.82		21.67	-12.69		
Sorghum	72,486		70,394	-2.89		1149758		1,461,348	27.10	15.86		20.76	30.90		
Finger Millet	6,105		2,230	-63.46		92128		22,265	*	15.09		9.98	*		
Oats/Aja*	698		584	-16.27		6001		*	*	8.6		*	*		
Rice	*		*	*		*		*	*	*		*	*		
Pulses	39,832		34,269	-13.97		386798		342,558	-11.44						
Faba Beans	24,101		24,207	0.44		251599		252,542	0.38	10.44		10.93	-0.10		
Field Peas	10,912		8,513	-21.93		99289		77,206	-22.24	9.1		9.07	-0.33		
Haricot beans	2,822		902	-68.05		23696		10,664	*	8.4		11.82	*		
Chick-Peas	1,104		*	*		8003		*	*	7.25		*	*		
Lentils	*		432	*		*		2,145	*	*		4.97	*		
Grass Peas	*		*	*		*		*	*	*		*	*		
Soya Beans	*		*	*		*		*	*	*		*	*		
Fenugreek	*		*	*		*		*	*	*		*	*		
Gibto	*		*	*		*		*	*	*		*	*		
Oilseeds	20,043		27,813	38.77		89196		205,175	130.03						
Neug	13,335		17,428	30.69		50632		119,783	136.58	3.8		6.57	80.79		
Linseed	4,316		4,260	*		19679		19,129	*	4.56		4.49	-1.54		
Groundnut	*		*	*		*		*	*	*		*	*		
Sunflower	*		*	*		*		*	*	*		*	*		
Sesame	*		*	*		*		*	*	*		*	*		
Rapeseed	426		587	*		1348		3,024	*	3.16		5.15	*		
	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 Adm.)	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Including Enset															
Total Root Crops	21704		21118	-2.70		653710		691555	5.79						
Potatoes	*		*	*		*		*	*	*		*	*		
Taro (Godere)	5,696		5055	-11.27		323498		293150	-	56.79		37.99	-		
Sweet Potatoes	*		200	*		*		*	*	*		*	*		
Enset	16,008		15791	-1.36		330212		392543		21		24.86	20.50		
**Enset			5369												

Table 5.7 Forecast of 2010/11 (2003 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	% Change Of		Estimates of		Forecast	% Change Of		Estimates of		Forecast	% Change Of	
	2008/09	2009/10	of	2008/09	2009/10	2008/09	2009/10	of	2008/09	2009/10	2008/09	2009/10	of	2008/09	2009/10
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	558,801		583,903	4.49		8393327		9,023,441	7.51						
Cereals	436,385		507,876	16.38		7190728		8,274,652	15.07						
Teff	141,380		194,401	37.50		1689724		2,503,961	48.19		11.95		12.88	7.78	
Barley	69,741		84,447	21.09		1174384		1,116,317	-4.94		16.84		13.22	-21.50	
Wheat	95,077		51,685	-45.64		1693358		783,376	-53.74		17.81		15.16	-14.88	
Maize	66,435		97,698	47.06		1594929		2,464,585	54.53		24.01		25.23	5.08	
Sorghum	61,115		79,092	29.42		1010675		1,402,145	38.73		16.54		17.73	7.19	
Finger Millet	*		*	*		*		*	*		*		*	*	
Oats/Aja'	882		388	-56.00		10165		4,267	*		11.52		10.99	*	
Rice	*		*	*		*		*	*		*		*	*	
Pulses	71,556		43,708	-38.92		853707		558,107	-34.63						
Faba Beans	35,622		19,135	-73.26		381602		231,442	-39.35		10.71		12.1	12.98	
Field Peas	14,313		7,790	-45.57		170633		84,839	-50.28		11.92		10.89	-8.64	
Haricot beans	201		*	*		2229		*	*		11.11		*	*	
Chick-Peas	9,270		*	*		109273		*	*		11.79		*	*	
Lentils	2,429		*	*		18061		*	*		7.43		*	*	
Grass Peas	*		11,972	*		*		*	*		*		*	*	
Soya Beans	*		*	*		*		*	*		*		*	*	
Fenugreek	*		*	*		*		*	*		*		*	*	
Gibto	*		*	*		*		*	*		*		*	*	
Oilseeds	50,859		32,319	-36.45		348891		190,682	-45.35						
Neug	24,507		23,482	-4.18		143812		132,638	-7.77		5.87		5.65	-3.75	
Linseed	23,407		*	*		186322		*	*		7.96		*	*	
Groundnut	*		*	*		*		*	*		*		*	*	
Sunflower	*		*	*		*		*	*		*		*	*	
Sesame	*		*	*		*		*	*		*		*	*	
Rapeseed	2,651		777	*		16585		1,213	*		6.26		7.50	*	
	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 Adm.)	2008/09	2009/10	of	2008/09	2009/10	2008/09	2009/10	of	2008/09	2009/10	2008/09	2009/10	of	2008/09	2009/10
Including Enset	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	9976		10456	4.81		310667		451789	45.43						
Potatoes	3,617		6851	89.41		257221		424519	65.04		71.11		61.96	-12.87	
Taro (Godere)	*		*	*		*		*	*		*		*	*	
Sweet Potatoes	*		*	*		*		*	*		*		*	*	
Enset	6,359		3473	-45.38		53445		27270	-48.98		8		7.85	-6.66	
**Enset			973												

Table 5.8 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

South West Shewa Zone																			
Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)								
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of						
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10				
Total Grains	305,806		320,626	4.85		3989812		4,501,626	12.83										
Cereals	221,126		262,630	18.77		2928968		3,813,737	30.21										
Teff	123,394		132,801	7.62		1447796		1,703,562	17.67		11.73		12.83	9.38					
Barley	15,917		32,244	102.58		198885		339,921	70.91		12.50		10.54	-15.68					
Wheat	62,157		65,332	5.43		933226		1,190,210	27.54		15.01		18.18	20.99					
Maize	14,435		26,574	84.10		254622		475,312	86.67		17.64		17.89	1.42					
Sorghum	5,060		5,089	0.57		92498		101,801	10.06		18.28		20	9.41					
Finger Millet																			
Oats/Aja'																			
Rice																			
Pulses	68,029		51,360	-23.03		955373		654,161	-31.53										
Faba Beans	10,967		11,251	2.60		140798		134,572	-4.42		12.84		11.96	-6.85					
Field Peas	4,407		9,365	112.51		47010		90,655	92.84		10.67		9.68	-9.28					
Haricot beans								15,209											
Chick-Peas	25,228		22,200	-11.76		379318		321,865	-15.15		15.04		14.46	-3.86					
Lentils	4,218		1,545	-63.36		37121		11,317	-69.51		8.8		7.32	-16.82					
Grass Peas	20,525		5,237	-74.48		315643					15.38								
Soya Beans																			
Fenugreek																			
Gibto																			
Oilseeds	16,651		5,636	-66.15		105470		33,728	-68.02										
Newg	8,731					52408					6								
Linseed	7,460					47915					6.42								
Groundnut																			
Sufflower																			
Sesame																			
Rapeseed	416					4651					11.19								
TOTAL AREA IN HECTARES													TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)	
Major Root Crops (used as staple food in the Adm.)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of					
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10				
Including Enset	11550		10773	-6.73		129804		144831	11.58										
Total Root Crops	660		781	18.31		46920					71.11								
Potatoes																			
Taro (Godere)																			
Sweet Potatoes	10,890		9951	-8.62		82885		73795	-10.97		8		7.42	-2.50					
Enset			2587																

**Enset

Table 5.9 Forecast of 2010/11 (2003 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		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	388,108		425,523	9.64		5194379		6,209,982	19.55						
Cereals	294,362		343,114	16.56		4053535		5,287,276	30.44						
Teff	111,981		124,843	11.49		1294969		1,520,604	17.42		11.56		12.18	5.36	
Barley	91,881		84,360	-8.19		1295761		1,030,139	-18.96		14.1		12.45	-11.70	
Wheat	55,690		69,367	24.56		846038		1,102,453	30.31		15.19		15.89	4.61	
Maize	4,935		7,154	44.96		86961		124,160	42.78		17.62		17.36	-1.48	
Sorghum	28,230		56,915	101.61		508437		1,487,766	192.62		18.01		26.14	45.14	
Finger Millet	*		*	*		*		*	*		*		*	*	
Oats/Aja'	*		*	*		*		*	*		*		*	*	
Rice	*		*	*		*		*	*		*		*	*	
Pulses	80,752		72,877	-9.75		1054310		847,805	-19.59						
Faba Beans	42,285		39,573	-6.41		634422		396,855	-37.45		15		10.03	-33.13	
Field Peas	5,793		9,153	57.99		73368		94,776	29.18		12.66		10.36	-18.17	
Haricot beans	*		466	*		*		*	*		*		*	*	
Chick-Peas	5,085		5,744	*		57257		73,646	*		11.26		12.82	*	
Lentils	7,840		7,021	-10.44		66552		92,343	38.75		8.49		13.15	54.89	
Grass Peas	17,607		10,892	-38.14		199961		180,815	-9.58		11.36		16.6	46.13	
Soya Beans	*		*	*		*		*	*		*		*	*	
Fenugreek	*		*	*		*		*	*		*		*	*	
Gibto	*		*	*		*		*	*		*		*	*	
Oilseeds	12,994		9,533	-26.64		86534		74,907	-13.44						
Newg	6,478		1,785	-72.45		39657		*	*		6.12		*	*	
Linseed	6,071		7,149	17.75		43836		55,203	25.93		7.22		7.72	6.93	
Groundnut	*		*	*		*		*	*		*		*	*	
Sunflower	*		*	*		*		*	*		*		*	*	
Sesame	*		*	*		*		*	*		*		*	*	
Rapeseed	*		*	*		*		*	*		*		*	*	
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops (used as staple food in the Adm.)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
Including Enset	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	22		*	*		*		*	*		*		*	*	
Potatoes	*		*	*		*		*	*		*		*	*	
Taro (Godere)	*		*	*		*		*	*		*		*	*	
Sweet Potatoes	*		*	*		*		*	*		*		*	*	
Enset	22		*	*		*		*	*		*		*	*	
**Enset			*	*		*		*	*		*		*	*	

Table 5.9 Forecast of 2010/11 (2003 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		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	388,108		425,523	9.64		5194379		6,209,982	19.55						
Cereals	294,362		343,114	16.56		4053535		5,287,276	30.44						
Teff	111,981		124,843	11.49		1294969		1,520,604	17.42	11.56		12.18		5.36	
Barley	91,881		84,360	-8.19		1295761		1,030,139	-18.96	14.1		12.45		-11.70	
Wheat	55,690		69,367	24.56		846038		1,102,453	30.31	15.19		15.89		4.61	
Maize	4,935		7,154	44.96		86961		124,160	42.78	17.62		17.35		-1.48	
Sorghum	28,230		56,915	101.61		508437		1,487,766	192.62	18.01		26.14		45.14	
Finger Millet	*		*	*		*		*	*	*		*		*	
Oats/Aja'	*		*	*		*		*	*	*		*		*	
Rice	*		*	*		*		*	*	*		*		*	
Pulses	80,752		72,877	-9.75		1054310		847,805	-19.59						
Faba Beans	42,285		39,573	-6.41		634422		396,855	-37.45	15		10.03		-33.13	
Field Peas	5,793		9,153	57.99		73368		94,776	29.18	12.66		10.36		-18.17	
Haricot beans	*		466	*		*		*	*	*		*		*	
Chick-Peas	5,085		5,744	*		57257		73,646	*	11.26		12.82		*	
Lentils	7,840		7,021	-10.44		66552		92,343	38.75	8.49		13.13		54.89	
Grass Peas	17,607		10,892	-38.14		199961		180,815	-9.58	11.36		16.6		46.13	
Soya Beans	*		*	*		*		*	*	*		*		*	
Fenugreek	*		*	*		*		*	*	*		*		*	
Gibto	*		*	*		*		*	*	*		*		*	
Oilseeds	12,994		9,533	-26.64		86534		74,907	-13.44						
Neug	6,478		1,785	-72.45		39657		*	*	6.12		*		*	
Linseed	6,071		7,149	17.75		43836		55,203	25.93	7.22		7.72		6.93	
Groundnut	*		*	*		*		*	*	*		*		*	
Sufflower	*		*	*		*		*	*	*		*		*	
Sesame	*		*	*		*		*	*	*		*		*	
Rapeseed	*		*	*		*		*	*	*		*		*	

Major Root Crops (used as staple food in the Adm.)	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Including Enset															
Total Root Crops	22		*	*		*		*	*	*		*		*	
Potatoes	*		*	*		*		*	*	*		*		*	
Taro (Godere)	*		*	*		*		*	*	*		*		*	
Sweet Potatoes	*		*	*		*		*	*	*		*		*	
Enset	22		*	*		*		*	*	*		*		*	

**Enset

Table 5.10 Forecast of 2010/11 (2003 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(Qrs/Ha)			
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10			2008/09	2009/10
Total Grains	431,154.15		472,807	9.66		7818248		8,269,698	5.77					
Cereals	335,282.22		384,530	14.69		6637225		6,904,382	4.03					
Teff	137,357.45		191,377	39.33		2206403		2,569,281	16.47	16.06		13.43	-16.38	
Barley	11,065.31		14,207	28.40		141413		251,530	77.87	12.78		17.7	38.50	
Wheat	94,407.85		63,408	-32.84		1823583		1,302,873	-28.55	19.32		20.55	6.37	
Maize	86,431.94		89,762	3.85		2345685		2,308,423	-1.59	27.14		25.72	-5.23	
Sorghum	5,625.22		25,651	355.99		113737		471,018	314.13	20.22		18.20	-9.20	
Finger Millet	-		-	-		-		-	-	-		-	-	
Oats/Aja'	-		-	-		-		-	-	-		-	-	
Rice	-		-	-		-		-	-	-		-	-	
Pulses	95,405.47		87,778	-7.99		1176792		1,362,338	15.77					
Faba Beans	9,068.38		8,493	-6.35		100160		113,838	13.66	11.04		13.4	21.38	
Field Peas	3,969.51		4,337	9.26		49199		51,462	4.60	12.39		11.87	-4.20	
Haricot beans	37,117.25		23,488	-36.72		494606		263,236	-46.78	13.33		11.21	-13.90	
Chick-Peas	22,310.66		33,198.58	48.80		269230		640,116.06	137.76	12.07		19.26	59.73	
Lentils	14,151.24		14,985.04	5.89		157180		212,909.49	35.46	11.11		14.21	27.90	
Grass Peas	8,001.44		3,090.59	-61.37		94857		-	-	11.85		-	-	
Soya Beans	-		-	-		-		-	-	-		-	-	
Fenugreek	786.99		-	-		11561		-	-	14.69		-	-	
Gibto	-		-	-		-		-	-	-		-	-	
Oilseeds	466.47		499	6.94		4231		-	-	-		-	-	
Neug	-		-	-		-		-	-	-		-	-	
Linseed	195.21		370	89.48		1476		-	-	7.56		-	-	
Groundnut	-		-	-		-		-	-	-		-	-	
Sufflower	-		-	-		-		-	-	-		-	-	
Sesame	-		-	-		-		-	-	-		-	-	
Rapeseed	142.73		-	-		1310		-	-	9.18		-	-	
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qrs/Ha)			
Major Root Crops (used as staple food in the Adm.)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of	
Including Enset	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10			2008/09	2009/10	2008/09	2009/10
Total Root Crops	-	-	433	-	-	-	-	4452	-	-	-	-	-	-
Potatoes	-	-	429	-	-	-	-	4406.2	-	-	-	303.74	-	-
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-
**Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 5.11 Forecast of 2010/11 (2003 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(Qrs/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Total Grains	559,893		578,255	3.28		9373051		9,895,965	5.58						
Cereals	424,066		501,169	18.18		7806852		8,497,223	8.84						
Teff	79,188		86,380	9.08		818287		1,052,414	28.61	10.33		12.18		17.91	
Barley	94,403		104,399	10.59		1692630		1,705,361	0.75	17.93		16.33		-8.92	
Wheat	145,291		196,047	34.93		3070951		3,178,132	3.49	21.14		16.71		-23.32	
Maize	66,532		72,158	8.46		1503015		1,756,555	16.87	22.59		24.34		7.75	
Sorghum	33,801		41,146	21.73		652039		789,177	21.03	19.29		19.18		-0.57	
Finger Millet	*		*	*		*		*	*	*		*		*	
Oats/Aja'	3,954		1,039	-73.73		69931		15,584	-77.71	17.69		15.01		-15.15	
Rice	*		*	*		*		*	*	*		*		*	
Pulses	69,651		59,852	-14.07		898855		1,150,982	28.05						
Faba Beans	27,925		32,440	15.92		364398		499,605	37.10	13.02		15.4		18.28	
Field Peas	12,164		13,259	9.00		154431		232,368	50.47	12.7		17.53		38.03	
Haricot beans	23,421		8,535	-63.56		306915		323,897	*	13.1		37.93		189.69	
Chick-Peas	659		*	*		8592		*	*	13.04		*		*	
Lentils	669		1,565	133.94		8519		20,261	137.82	12.73		12.94		1.65	
Grass Peas	3,750		*	*		45759		*	**	12.2		*		*	
Soya Beans	*		*	*		*		*	*	*		*		*	
Fenugreek	1,003		*	*		10241		*	*	10.21		*		*	
Gibto	*		*	*		*		*	*	*		*		*	
Oilseeds	66,176		17,234	-73.96		667344		247,759	-62.87						
Neug	8,036		*	*		54957		*	*	6.84		*		*	
Linseed	48,805		15,820	-67.59		494806		237,067	-52.09	10.14		14.99		47.83	
Groundnut	*		*	*		*		*	*	*		*		*	
Safflower	*		*	*		*		*	*	*		*		*	
Sesame	*		*	*		*		*	*	*		*		*	
Rapeseed	9,160		*	*		115924		*	*	12.86		*		*	
Major Root Crops (used as staple food in the Adm.)	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qrs/Ha)				
Including Enset	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Total Root Crops	235.49		2598	*		6140		61781	*						
Potatoes	*		1641	*		*		38733	*			23.60		*	
Taro (Godere)	*		*	*		*		*	*	*		*		*	
Sweet Potatoes	*		*	*		*		*	*	*		*		*	
Enset	235		287	21.98		6140		7273		26		25.32		-2.88	
**Enset			158												

Table 5.12 Forecast of 2010/11 (2003 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		
		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains		310,627.84		325,215	4.70		5798735		6,121,200	5.56						
Cereals		260,729.13		300,492	15.25		5209369		5,905,383	13.36						
Teff		13,429.65		26,368	96.34		142873		330,405	131.26	10.64		12.55		17.76	
Barley		63,976.67		58,158	-9.10		1209024		1,387,963	14.80	18.9		23.87		26.30	
Wheat		95,956.55		117,526	22.48		1942717		2,133,186	9.80	20.25		18.15		-10.37	
Maize		77,452.76		84,505	9.11		1719622		1,805,379	4.99	22.2		21.36		-3.78	
Sorghum		4,651.43		9,332	100.63		98158		179,492	82.86	21.1		19.23		-8.86	
Finger Millet		4,479.60		3,858	-13.87		86069		53,134	-38.27	19.21		13.77		-28.32	
Oats/Aja'		.		.	.		.		.	.			.		.
Rice		.		.	.		.		.	.			.		.
Pulses		23,103.25		14,925	-35.40		348726		151,361	-56.60						
Faba Beans		3,175.59		2,573	.		43541		33,572	.	13.71		13.05		.	
Field Peas		.		.	.		.		.	.			.		.
Haricot beans		16,110.54		10,548	-34.53		.		113,725	.			10.78		.	
Chick-Peas		.		.	.		.		.	.			.		.
Lentils		.		.	.		.		.	.			.		.
Grass Peas		.		.	.		.		.	.			.		.
Soya Beans		.		.	.		.		.	.			.		.
Fenugreek		.		.	.		.		.	.			.		.
Gibfo		.		.	.		.		.	.			.		.
Oilseeds		26,795.46		9,798	-63.43		240640		.	.						
Neug		.		.	.		.		.	.			.		.
Linseed		25,370.39		.	.		225814		.	.	8.9		.		.	
Groundnut		.		.	.		.		.	.			.		.
Sufflower		.		.	.		.		.	.			.		.
Sesame		.		.	.		.		.	.			.		.
Rapeseed		1022.9		.	.		12029		.	.	11.76		.		.	
		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 Adm.)</i>		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Including Enset		19036		28789	51.24		745828		1339455	79.59						
Total Root Crops		5,274		10254	94.42		387025		804090	107.76	73.38		78.42		6.87	
Potatoes		.		.	.		.		.	.			.		.
Taro (Godere)		.		.	.		.		.	.			.		.
Sweet Potatoes		13,761		18426	33.90		358803		531985	48.27	26		28.87		10.74	
Enset		.		5159	.		.		.	.			.		.

**Enset

Table 5.13 Forecast of 2010/11 (2003 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 of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	227,945		242,124	6.22		3531572		3,986,804	12.89						
Cereals	197,789		214,398	8.40		3120563		3,558,040	14.02						
Teff	4,719		12,263	159.84		45422		155,704	242.79		9.62		12.7	32.02	
Barley	7,406		3,686	-50.24		*		52,567	*		*		14.26	*	
Wheat	2,978		3,726	25.15		46362		56,220	21.26		15.57		15.09	-3.08	
Maize	63,509		61,885	-2.56		1110698		1,042,117	-6.17		17.49		16.84	-3.72	
Sorghum	117,513		151,545	11.94		1769866		2,235,333	26.30		15.06		16.99	12.82	
Finger Millet	1,500		1,058	*		35332		13,716	-61.18		23.55		12.96	-44.97	
Oats/Aja'	163		*	*		1419		*	*		8.69		*	*	
Rice	-		-	-		-		-	-		-		-	-	
Pulses	25,231		20,648	-18.16		361540		348,672	-3.56						
Faba Beans	2,456		1,144	*		31243		16,205	-48.13		12.72		14.16	11.32	
Field Peas	*		*	*		3536		*	*		*		*	*	
Haricot beans	19,147		16,339	-14.66		290883		279,886	-3.78		15.19		17.13	12.77	
Chick-Peas	1,525		*	*		19742		*	*		12.95		*	*	
Lentils	481		*	*		2838		*	*		5.91		*	*	
Grass Peas	*		*	*		*		*	*		*		*	*	
Soya Beans	-		-	-		-		-	-		-		-	-	
Fenugreek	1,051		374	-64.37		13028		3,835	*		12.4		10.24	-17.42	
Gibto	*		-	-		-		-	-		-		-	-	
Oilseeds	4,925		7,078	43.71		49469		*	*		*		*	*	
Neug	*		*	*		*		*	*		*		*	*	
Linseed	818		1,615	97.41		3912		9,029	130.81		4.78		5.59	16.95	
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 Adm.)	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Including Enset															
Total Root Crops	3232		9455	*		180189		708542	*						
Potatoes	279.27		*	*		18795		*	*		67.3		*	*	
Taro (Godere)	-		-	-		-		-	-		-		-	-	
Sweet Potatoes	2,953		9230	*		161394		697455	*		54.66		75.56	38.24	
Enset	*		*	*		*		*	*		*		*	*	
**Enset															

Table 5.14 Forecast of 2010/11 (2003 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	253,910		254,892	0.38		5041581		4,812,328	-4.55						
Cereals	222,444		217,570	-2.19		4725411		4,301,873	-8.96						
Teff	3,530		*	*		30278		*	*		8.58		*	*	
Barley	*		3,484	*		52326		22,540	-56.92		*		6.47	*	
Wheat	*		13,725	*		*		111,088	*		*		8.09	*	
Maize	63,696		66,922	5.07		1390228		1,453,797	4.57		21.83		21.72	-0.50	
Sorghum	137,163		124,979	-8.88		3080445		2,647,677	-14.05		22.46		21.18	-5.70	
Finger Millet	*		*	*		*		*	*		*		*	*	
Oats/Aja'	*		*	*		*		*	*		*		*	*	
Rice	*		*	*		*		*	*		*		*	*	
Pulses	7,144		13,585	90.17		83141		217,459	161.56						
Faba Beans	1,429		3,504	145.25		17309		27,228	57.31		12.12		7.77	-35.89	
Field Peas	*		*	*		*		*	*		*		*	*	
Haricot beans	3,863		8,345	116.00		45329		176,170	288.65		11.73		21.11	79.97	
Chick-Peas	570		*	*		*		*	*		*		*	*	
Lentils	359		*	*		*		*	*		*		*	*	
Grass Peas	*		*	*		*		*	*		*		*	*	
Soya Beans	*		*	*		*		*	*		*		*	*	
Fenugreek	735		854	16.14		8626		6,291	-27.07		11.74		7.37	-37.22	
Gibto	*		*	*		*		*	*		*		*	*	
Oilseeds	24,322		23,727	-2.45		233029		292,996	25.73						
Neug	*		*	*		*		*	*		*		*	*	
Linseed	1,752		*	*		14107		26,170	85.51		8.05		*	*	
Groundnut	21,004		17,701	*		202264		250,207	23.70		9.63		14.13	46.73	
Sunflower	*		*	*		*		*	*		*		*	*	
Sesame	*		*	*		*		*	*		*		*	*	
Rapeseed	*		*	*		*		*	*		*		*	*	
Major Root Crops (used as staple food in the Adm.) 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	6754		12786	89.31		566804		1482587	161.57						
Potatoes	*		1805	*		*		149744	*		*		82.93	*	
Taro (Godere)	*		*	*		*		*	*		*		*	*	
Sweet Potatoes	6,754		10981	62.58		566804		1332844	135.15		83.92		121.38	44.64	
Enset	*		*	*		*		*	*		*		*	*	

**Enset

Table 5.15 Forecast of 2010/11 (2003 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10			2008/09	2009/10
	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11		
Total Grains	301,823.52		323,114	7.05	567,851		5,292,715	-6.78						
Cereals	269,117.06		260,454	-3.22	524,4038		4,556,720	-13.11						
Teff	49,039.89		42,460	-13.42	533053		479,336	-10.08	10.87		11.29	3.86		
Barley	27,701.45		49,784	79.72	521641		1,049,257	101.15	18.83		21.08	11.95		
Wheat	122,173.97		118,141	-3.30	2914236		2,206,075	-24.30	23.85		18.67	-21.72		
Maize	33,566.70		27,338	-18.56	659056		517,320	-21.51	19.63		18.92	-3.62		
Sorghum	24011.38		9,516	*	416176		146,506	*	17.33		15.4	-11.14		
Finger Millet	.		.	-	.		.	-	.		.	-		
Oats/Aja'	12,620.59		13,174	4.38	199865		158,226	-20.83	15.84		12.01	-24.18		
Rice	.		.	-	.		.	-	.		.	-		
Pulses	17,411.40		21,367	22.72	276101		276,249	0.05						
Faba Beans	5,591.95		10,462	87.08	79924		140,179	75.39	14.29		13.4	-6.23		
Field Peas	5,566.52		3,526	-36.66	.		23,049	*	.		6.54	*		
Haricot beans	2,383.29		4,264	78.90	26955		49,960	85.34	11.31		11.72	3.63		
Chick-Peas	1231.2		.	*	15042		.	*	12.22		.	*		
Lentils	.		.	*	.		.	*	.		.	*		
Grass Peas	.		.	*	.		.	*	.		.	*		
Soya Beans	.		.	*	.		.	*	.		.	*		
Fenugreek	.		.	*	.		.	*	.		.	*		
Gibio	.		.	*	.		.	*	.		.	*		
Oilseeds	15,295.07		41,293	169.97	157712		459,746	191.51						
Neug	.		.	*	.		.	*	.		.	*		
Linseed	10,161.03		25,151	147.52	117021		337,074	188.05	11.52		13.4	16.32		
Groundnut	.		.	*	.		.	*	.		.	*		
Sufflower	.		.	*	.		.	*	.		.	*		
Sesame	.		15,443	*	.		121,049	*	.		7.84	*		
Rapeseed	.		.	*	.		.	*	.		.	*		
Major Root Crops (used as staple food in the Adm.)	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)			
Including Enset	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10			2008/09	2009/10	2008/09	2009/10
Total Root Crops	.		.	*	.		.	*	.		.	*		
Potatoes	.		156	*	.		.	*	.		.	*		
Taro (Godere)	.		.	*	.		.	*	.		.	*		
Sweet Potatoes	.		994	*	.		.	*	.		.	*		
Enset	.		.	*	.		.	*	.		.	*		

**Enset

Table 5.16 Forecast of 2010/11 (2003 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	38,710		57,245	47.88		572665		585,203	2.19						
Cereals	24,295		30,793	26.75		398996		308,614	-22.65						
Teff	7,832		8,825	*		92421		49,105	*		11.8		5.56	-52.88	
Barley	1,233		1,557	*		17014		*	*		13.8		*	*	
Wheat	2,049		*	*		30302		*	*		14.79		*	*	
Maize	11,074		*	*		227252		94,828	-58.27		20.52		*	*	
Sorghum	*		*	*		*		*	*		*		*	*	
Finger Millet	*		*	*		*		*	*		*		*	*	
Oats/Aja'	*		*	*		*		*	*		*		*	*	
Rice	*		*	*		*		*	*		*		*	*	
Pulses	14,197		26,415	86.06		171461		276,590	61.31						
Faba Beans	271		*	*		3636		*	*		13.42		*	*	
Field Peas	56		*	*		*		*	*		*		*	*	
Haricot beans	13,232		25,149	90.06		158630		272,573	*		11.99		10.84	-9.39	
Chick-Peas	*		*	*		*		*	*		*		*	*	
Lentils	*		*	*		*		*	*		*		*	*	
Grass Peas	*		*	*		*		*	*		*		*	*	
Soya Beans	*		*	*		*		*	*		*		*	*	
Fenugreek	*		*	*		*		*	*		*		*	*	
Gibto	*		*	*		*		*	*		*		*	*	
Oilseeds															
Neug	*		*	*		*		*	*		*		*	*	
Linseed	*		*	*		*		*	*		*		*	*	
Groundnut	*		*	*		*		*	*		*		*	*	
Sufflower	*		*	*		*		*	*		*		*	*	
Sesame	*		*	*		*		*	*		*		*	*	
Rapeseed	*		*	*		*		*	*		*		*	*	
Major Root Crops (used as staple food in the Adm.) 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	8679		*	*	*	219626		*	*		*		*	*	
Potatoes	*		*	*	*	*		*	*		*		*	*	
Taro (Godere)	480.17		*	*	*	47057		*	*		08		*	*	
Sweet Potatoes	8,198		*	*	*	172569		*	*		21		*	*	
Enset			*	*	*	*		*	*		*		*	*	

**Enset

Table 5.17 Forecast of 2010/11 (2003 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(Qrs/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	100,304		170,237	69.72		1717104		3,785,920	120.48						
Cereals	84,287		147,919	75.49		1518383		3,542,311	133.29						
Teff	14,140		22,692	*		137368		*	*		9.71		*	*	
Barley	18,183		35,515	95.32		297928		771,369	*		16.39		21.72	*	
Wheat	19,930		*	*		*		*	*		*		*	*	
Maize	31,896		55,701	74.63		723073		1,600,743	121.38		22.67		28.74	26.78	
Sorghum	*		*	*		*		*	*		*		*	*	
Finger Millet	-		-	*		-		-	-		-		-	-	
Oats/Aja'	-		-	-		-		-	-		-		-	-	
Rice	*		*	*		*		*	*		*		*	*	
Pulses	15,942		22,273	39.71		198397		243,479	22.72						
Faba Beans	6,401		4,856	-24.13		91743		*	*		14.33		*	*	
Field Peas	2,420		7,884	225.76		35115		*	*		14.51		*	*	
Haricot beans	6,352		*	*		69169		97,337	40.72		10.89		*	*	
Chick-Peas	*		*	*		*		*	*		*		*	*	
Lentils	-		-	*		-		-	-		-		-	-	
Grass Peas	*		*	*		*		*	*		*		*	*	
Soya Beans	-		-	-		-		-	-		-		-	-	
Fenugreek	-		-	-		-		-	-		-		-	-	
Gibto	-		-	-		-		-	-		-		-	-	
Oilseeds	75		*	*		324		*	*		*		*	*	
Neug	*		*	*		*		*	*		*		*	*	
Linseed	10		*	*		*		*	*		*		*	*	
Groundnut	-		-	*		-		-	-		-		-	-	
Sufflower	-		-	*		-		-	-		-		-	-	
Sesame	-		-	*		-		-	-		-		-	-	
Rapeseed	*		*	*		*		*	*		*		*	*	
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qrs/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 Adm.)	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Including Enset															
Total Root Crops	23353		40970	75.44		511794		908805	77.57						
Potatoes	356.76		*	*		27749		*	*		77.78		*	*	
Taro (Godere)	*		*	*		*		*	*		*		*	*	
Sweet Potatoes	*		*	*		*		*	*		*		*	*	
Enset	22,996		40216	74.88		484046		846503	74.88		21.05		21.05	0.00	
**Enset			16086												

Table 6. Forecast of 2010/11 (2003 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***	% Change Of		Estimates of		Forecast***	% Change Of		Estimates of	Forecast***	% Change Of		
	2008/09	2009/10	of 2010/11	2008/09	2009/10	2008/09	2009/10	of 2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	75,142	69,789	69,789	-7.12	0.00	1676584	1,172,662	1,172,662	-30.06	0.00					
Cereals	72,452	67,095	67,095	-7.39	0.00	1635502	1,105,200	1,105,200	-32.42	0.00					
Teff	*	-	-	*	*	-	-	-	-	-	-	-	-	-	-
Barley	*	3,016	3,016	*	0.00	*	18,460	18,460	*	0.00	*	6.12	6.12	*	*
Wheat	7,370	4,364	4,364	-40.79	0.00	79765	72,245	72,245	-9.43	0.00	10.82	16.33	16.33	*	*
Maize	39,752	26,999	26,999	-32.08	0.00	653886	440,832	440,832	-32.58	0.00	16.43	16.33	16.33	-0.73	0.00
Sorghum	21,970	32,705	32,705	48.86	0.00	354945	573,535	573,535	61.58	0.00	16.16	17.54	17.54	8.34	0.00
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oats/Aja'	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses	774	576	576	-25.59	0.00	8603	8,591	8,591	-0.14	0.00					
Faba Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	-	-
Field Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Haricot beans	*	432	432	*	0.00	*	*	*	*	*	*	*	*	*	*
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 Adm.) Including Enset	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		
	2008/09	2009/10	of 2010/11	2008/09	2009/10	2008/09	2009/10	of 2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	*	98	98	*	0.00	*	*	*	*	*	*	*	*	*	*
Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	*	89	89	*	0.00	*	*	*	*	*	*	*	*	*	*
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Note:- '***' indicates the incompleteness of the year 2010/11 (2003 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 6.1 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Shinlele Zone

Major Crops	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)			
	Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10				
Total Grains	2,430	1,913	1,913	-21.30	0.00	35686	19,082	19,072	-46.53	0.00						
Cereals	2,430	1,912	1,912	-21.30	0.00	35686	19,071	19,071	-46.56	0.00						
Teff	*	-	-	-	-	-	-	-	-	-	-	-	-	-		
Barley	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Wheat	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Maize	*	293	293	*	0.00	4208	2,068	2,068	-50.86	0.00	*	7.06	7.06	* 0.00		
Sorghum	2,115	1,619	1,619	-23.44	0.00	31478	17,003	17,003	-45.98	0.00	14.88	10.5	10.5	-29.44 0.00		
Finger Millet	-	-	-	*	*	-	-	-	-	-	-	-	-	-		
Oats/Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Pulses	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Haricot beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Chick-Peas	-	-	-	*	*	-	-	-	-	-	-	-	-	-		
Lentils	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Oilseeds	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Linseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Groundnut	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Sesame	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	TOTAL AREA IN HECTARES						TOTAL PROD. IN QUINTALS						Yield(Qts/Ha)			
Major Root Crops <i>(used as staple food in the Adm.)</i>	Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		Estimates of		Forecast*** of 2010/11	% Change Of 2010/11 over		
Including Enset	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	
Total Root Crops	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sweet Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

Table 6.2 Forecast of 2010/11 (2003 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11		
Total Grains	67,673	64,477	64,477	-4.72	0.00	1539309	1,091,401	1,091,401	-29.10	0.00	-	-	-	-	
Cereals	65,163	62,160	62,160	-4.61	0.00	1501102	1,025,496	1,025,496	-31.68	0.00	-	-	-	-	
Teff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barley	*	3,016	3,016	-	0.00	*	18,460	18,460	*	0.00	*	6.12	6.12	* 0.00	
Wheat	7,370	4,364	4,364	-40.7%	0.00	79765	72,245	72,245	*	0.00	10.82	16.55	16.55	* 0.00	
Maize	34,636	23,784	23,784	-31.33	0.00	551706	378,132	378,132	-31.46	0.00	15.93	15.9	15.9	-0.19 0.00	
Sorghum	19,801	30,984	30,984	56.48	0.00	322725	556,532	556,532	72.45	0.00	16.3	17.96	17.96	10.18 0.00	
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pulses	*	359	359	*	0.00	*	*	*	*	*	*	*	*	*	
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Field Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Haricot beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gibto	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oilseeds	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sufflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sesame	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rapeseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops (used as staple food in the Adm.) Including Enset	Estimates of		Forecast*** of	% Change Of		Estimates of		Forecast*** of	% Change Of		Estimates of		Forecast*** of	% Change Of	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11		
Total Root Crops	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Taro (Godere)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sweet Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Table 6.3 Forecast of 2010/11 (2003 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***	% Change Of		Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of	
	2008/09	2009/10	of	2010/11 over	2008/09	2009/10	of	2010/11 over	2008/09	2009/10	2010/11	of	2010/11 over	2008/09	2009/10
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	5,039	3,400	3399.75	• 0.00	101588	62180	62179.64	• 0.00							
Cereals	4,860	3,023	3022.87	• 0.00	98713	60633	60632.59	• 0.00							
Teff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barley	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize	4,804	2,922	2921.51	• 0.00	97973	60633	60632.59	• 0.00	20.39	20.75	20.75	• 0.00			
Sorghum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oats/Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses	167	216	215.85	• 0.00	2599	1547	1547.05	• 0.00							
Faba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haricot beans	167	216	215.85	• 0.00	2599	1547	1547.05	• 0.00	15.6	7.17	7.17	• 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***	% Change Of		Estimates of		Forecast***	% Change Of		Estimates of		Forecast***	% Change Of	
(used as staple food in the Adm.)	2008/09	2009/10	of	2010/11 over	2008/09	2009/10	of	2010/11 over	2008/09	2009/10	2010/11	of	2010/11 over	2008/09	2009/10
Including Enset	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 7. Forecast of 2010/11 (2003 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11		
Total Grains	192,422	188,392	223,457	16.13	18.61	2764377	3,252,673	3,428,610	24.03	5.41					
Cereals	139,633	148,213	164,372	17.72	10.90	2320128	2,845,688	2,928,405	26.22	2.91					
Teff	16,276	18,632	21,157	29.99	13.55	162796	182,565	234,166	56.13	39.22	10	9.8	12.01	20.10	22.55
Barley	734	874	*	*	*	9872	9,393	*	*	*	13.45	10.74	*	*	*
Wheat	2,168	*	1,753	-19.16	*	37000	*	25,873	*	*	17.06	*	14.76	*	*
Maize	32,010	35,953	42,750	33.55	18.90	674352	801,219	855,969	26.93	6.83	21.07	22.28	20.02	-4.98	-10.14
Sorghum	58,905	59,963	65,012	10.37	8.42	947502	1,322,810	1,322,711	39.60	-0.38	16.09	22.14	20.35	26.48	-8.08
Finger Millet	29,165	28,392	31,643	8.50	11.45	482372	442,685	460,145	-4.61	3.94	16.54	15.59	14.54	-12.09	-6.74
Oats/Aja'	*	88	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	343	585	*	*	*	5727	6,989	*	*	*	16.71	11.93	*	*	*
Pulses	7,975	7,288	10,674	33.83	46.45	89513	109,627	140,411	56.86	28.08					
Faba Beans	825	625	691	-16.26	10.53	10525	8,223	10,005	-4.94	21.67	12.76	13.16	14.49	13.56	10.11
Field Peas	545	660	*	*	*	6949	*	*	*	*	12.74	*	*	*	*
Haricot beans	4,491	4,303	5,153	14.72	19.75	53293	79,977	109,906	106.23	37.42	11.87	18.59	21.33	79.70	14.74
Chick-Peas	539	237	*	*	*	2917	1,194	*	*	*	5.41	5.04	*	*	*
Lentils	*	47	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	1,397	1,321	*	*	*	14526	10,573	7,891	-45.68	*	10.4	8	*	*	*
Fenugreek	4	7	*	*	*	59	*	*	*	*	13.63	*	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	44,814	32,891	48,411	8.03	47.19	354736	297,358	359,794	1.43	21.00					
Neug	15,933	10,724	7,452	-53.23	-30.51	94921	51,070	35,322	-62.79	-30.84	5.96	4.76	4.74	-20.47	-0.42
Linseed	497	*	510	2.57	*	2501	*	1,037	-98.90	*	5.03	*	2.03	-59.64	*
Groundnut	6,763	6,753	9,946	47.07	47.28	94233	99,727	90,982	-3.45	-8.77	13.93	14.77	9.15	-34.31	-38.05
Sufflower	25	47	153	517.61	223.68	*	435	*	*	*	*	9.23	*	*	*
Sesame	21,563	14,741	30,184	39.98	104.76	162847	143,338	231,023	41.86	61.17	7.55	9.72	7.65	1.32	-21.30
Rapeseed	34	*	167	390.09	*	205	*	949	*	*	6.02	*	5.68	*	*

**Enset
 *** Indicate Area under Enset Crops mainly occupied by enset crops at different growing stages, this include enset seedlings, enset crops under the process of maturity and also matured enset crops postponed for next year harvest (i.e 2011/12 (2004 E.C) for various reasons. However, the area is excluded from root crops total.

Table 7.2 Forecast of 2010/11 (2003 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	53,681		55,213	2.85		670597		834,870	24.50						
Cereals	39,275		41,369	5.33		593932		713,551	20.14						
Teff	3,169		3,845	21.33		30935		42,464	37.27	9.76		11.04	13.11		
Barley															
Wheat															
Maize	9,737		13,169	35.25		193842		266,970	37.73	19.91		20.27	1.81		
Sorghum	24,318		21,476	-11.69		350029		381,341	8.95	14.39		17.76	23.42		
Finger Millet	2,006		2,837	41.45		18339		22,363	21.94	9.14		7.88	-13.79		
Oats/Aja*															
Rice															
Pulses	1,969		2,156	9.49		16169									
Faba Beans															
Field Peas															
Haricot beans	422					4037				9.56					
Chick-Peas	466					2325				4.98					
Lentils															
Grass Peas															
Soya Beans	1,081		1,066	-1.35		9808		7,861	-19.85	9.07		7.37	-18.74		
Fenugreek															
Gibio															
Oilseeds	12,437		11,687	-6.03		60497		86,190	42.47						
Neug	8,122		5,788	-28.74		32026		25,610	-20.04	3.94		4.42	12.18		
Linseed	171					559		352	-37.09	3.27					
Groundnut	660		458	-30.67		4722		5,505	16.58	7.15		12.03	68.25		
Sufflower															
Sesame	3,466		5,064	46.13		23189		54,683	135.81	6.69		10.8	61.43		
Rapeseed															
Asosa Zone															
Major Root Crops (used as staple food in the Adm.) Including Enset	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qrs/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	126		165	31.32		12326		13215	7.21						
Potatoes															
Taro (Godere)	125.86		152	20.91		12326		13180	6.93	97.94		86.61	-11.57		
Sweet Potatoes															
Enset															

**Enset

Table 7.3 Forecast of 2010/11 (2003 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(Qrs/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Total Grains	25,488		29,313	15.01		371855		563,349	51.50						
Cereals	18,949		20,445	7.90		317187		476,893	50.35						
Teff	*		479	*		5044		*	*		*		*	*	
Barley	*		*	*		*		*	*		*		*	*	
Wheat	-		-	-		-		-	-		-		-	-	
Maize	4,537		8,640	90.44		84397		164,667	95.11	18.6		19.06	2.47		
Sorghum	13,228		11,021	-16.68		224011		304,350	35.86	16.94		27.62	63.05		
Finger Millet	*		273	*		*		3,549	*		*	13	*		
Oats/Aja'	*		*	*		*		*	*		*		*		
Rice	-		-	-		-		-	-		-		-		
Pulses	904		784	-13.28		13245		13,649	3.05						
Faba Beans	-		-	-		-		-	-		-		-		
Field Peas	-		-	-		-		-	-		-		-		
Haricot beans	904		589	-34.89		13245		13,649	3.05	14.65		23.19	58.29		
Chick-Peas	-		-	-		-		-	-		-		-		
Lentils	-		-	-		-		-	-		-		-		
Grass Peas	-		-	-		-		-	-		-		-		
Soya Beans	-		-	-		-		-	-		-		-		
Fenugreek	-		-	-		-		-	-		-		-		
Gibfo	-		-	-		-		-	-		-		-		
Oilseeds	5,636		8,084	43.44		41422		72,807	75.77						
Neug	360		120	-66.80		1656		998	*	4.6		8.35	*		
Linseed	*		*	*		*		*	*		*		*		
Groundnut	41		*	*		514		*	*	12.62		*	*		
Sufflower	*		*	*		*		*	*		*		*		
Sesame	5,220		7,869	49.62		39115		71,186	81.99	7.49		9.12	21.76		
Rapeseed	-		-	-		-		-	-		-		-		
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qrs/Ha)				
Major Root Crops (used as staple food in the Adm.)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
Including Enset	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Total Root Crops	135		55	-59.45		13501		4848	-64.09						
Potatoes	-		*	*		-		-	-		-		-	-	
Taro (Godere)	6.02		*	*		482		*	*	80.03		*	*		
Sweet Potatoes	128.95		41	-68.38		13019		4533	-65.18	100.96		111.16	10.10		
Enset	-		-	-		-		-	-		-		-		

**Enset

Table 7.4 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Mao Komo Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	8,285		8,369	1.01		112485		125,708	11.76						
Cereals	6,169		7,076	14.70		97215		114,430	17.71						
Teff	375		213	-43.06		3993		2,501	-37.35	10.66		11.73	10.04		
Barley	51		.	.		441		.	.	8.6		.	.		
Wheat	99		.	.		746		.	.	7.5		.	.		
Maize	2,242		3,360	49.85		42293		48,243	14.07	18.87		14.36	-23.90		
Sorghum	2,462		2,823	14.68		37842		56,507	49.33	15.37		20.02	30.25		
Finger Millet	936		530	-43.35		11858		5,827	-50.86	12.66		10.99	-13.19		
Oats/Aja'	.		.	.		.		.	.	.		.	.
Rice	.		.	.		.		.	.	.		.	.
Pulses	383		567	48.19		3247		5,705	75.67						
Faba Beans	45		.	.		471		263	-44.31	10.44		.	.		
Field Peas	6		.	.		.		.	.	.		.	.
Haricot beans	272		520	91.57		2311		5,412	134.17	8.51		10.4	22.21		
Chick-Peas	.		.	.		251		.	.	.		.	.
Lentils	.		.	.		.		.	.	.		.	.
Grass Peas	.		.	.		.		.	.	.		.	.
Soya Beans	10		11	3.86		100		30	.	9.69		2.82	-70.90		
Fenugreek	4		.	.		59		.	.	13.89		.	.		
Gibto	.		.	.		.		.	.	.		.	.
Oilseeds	1,733		726	-58.11		12022		5,573	-53.65						
Neug	841		218	-74.14		5191		1,958	-62.27	6.17		9	45.87		
Linseed	94		29	-69.48		621		.	.	6.61		.	.		
Groundnut	46		93	103.70		289		691	138.92	6.32		7.42	17.41		
Sufflower	.		.	.		.		.	.	.		.	.
Sesame	747		349	-53.33		5859		2,196	-62.52	7.84		6.3	-19.64		
Rapeseed	5		.	.		62		.	.	12.89		.	.		
Major Root Crops (used as staple food in the Adm.) 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	102		140	37.42		.		.	.	.		.	.
Potatoes	.		.	.		.		.	.	.		.	.
Taro (Godere)	8.78		6	-32.69		.		.	.	.		.	.
Sweet Potatoes	84.33		128	52.29		.		.	.	.		.	.
Enset	9		.	.		.		.	.	.		.	.

**Enset

Table 8. Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

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

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	964,379	1,006,725	1,054,407.79	9.34	4.74	14336202	16,491,769	17,591,985.67	22.71	6.67					
Cereals	785,304	837,850	866,874.41	10.39	3.46	12462667	14,406,368	15,164,554.21	21.68	5.26					
Teff	194,962	196,702	236,311.91	21.21	20.14	2100600	2,336,962	2,633,972.45	34.91	21.27	10.77	11.88	11.39	11.33	0.93
Barley	76,438	88,038	96,553.78	26.32	9.67	1054874	1,282,189	1,568,125.16	48.66	22.30	13.8	14.36	16.24	17.68	11.54
Wheat	113,660	155,661	136,635.39	20.21	-12.22	2170033	3,089,910	2,655,446.11	22.37	-14.06	19.09	19.85	19.43	1.78	-2.12
Maize	280,446	278,928	285,278.91	1.72	2.28	5286701	5,390,794	5,836,892.81	10.41	8.28	18.85	19.33	20.46	8.54	5.85
Sorghum	111,055	108,744	105,883.27	-4.66	-2.63	1727977	2,167,102	2,195,208.01	27.04	1.30	15.36	19.93	20.73	33.23	4.01
Finger Millet	6,048	6,020	3,991.12	-34.00	-33.70	78967	89,981	45,656.68	-42.18	-49.26	13.06	14.93	11.44	-12.40	-23.48
Oats/Aja'	486	769	*	*	*	4186	11,128	2,945.13	*	*	8.62	14.47	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	171,584	162,695	180,200.59	5.02	10.76	1821727	2,048,352	2,380,267.09	30.66	16.20					
Faba Beans	59,707	53,628	64,982.66	8.84	21.17	710905	599,407	805,787.36	13.35	34.43	11.91	11.18	12.4	4.11	10.91
Field Peas	40,570	31,672	39,371.12	-2.96	24.31	401056	289,340	429,704.78	7.14	48.51	9.89	9.14	10.91	10.31	19.37
Haricot beans	61,000	68,837	71,114.03	16.58	3.31	601770	1,079,358	1,114,959.23	85.28	3.30	9.87	15.68	15.68	58.87	0.00
Chick-Peas	8,052	6,488	3,151	-60.87	-51.44	89407	67,658	23,825	-73.35	-64.79	11.1	10.43	7.36	-31.89	-27.52
Lentils	996	912	809	-18.77	-11.29	6007	6,565	4,672	-22.22	-28.83	6.03	7.2	3.77	-4.31	-19.86
Grass Peas	663	*	*	*	*	8893	*	*	*	*	13.42	*	*	*	*
Soya Beans	204	*	495.57	143.27	*	1540	*	*	*	*	7.36	*	*	*	*
Fenugreek	313	186	47.2	*	*	2131	*	195.3	-90.83	*	6.81	*	4.14	-39.21	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	7,491	6,181	7,332.79	-2.11	18.64	51808	37,049	47,164.37	-8.96	27.30					
Neug	1,310	*	*	*	*	11781	*	*	*	*	8.99	*	*	*	*
Linseed	2,427	2,385	2,187.33	-9.89	-8.29	18502	19,062	19,132.82	3.41	0.37	7.62	7.99	8.75	14.83	9.51
Groundnut	770	607	*	*	*	6114	3,354	*	*	*	7.94	5.52	*	*	*
Sunflower	166	*	61.61	-62.95	*	1072	*	*	*	*	6.44	*	*	*	*
Sesame	2,232	*	*	*	*	10944	10,124	*	*	*	4.9	*	*	*	*
Rapeseed	585	182	549	-6.16	201.99	3395	*	*	*	*	5.81	*	*	*	*

Major Root Crops (used as staple food in the Adm.) 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	236303	366282	273099	15.57	-25.44	7401583	12589454	13217726	78.58	4.99					
Potatoes	7,491	12,364	9609	28.28	-22.29	579530	961112	686063	18.38	-28.62	77.37	77.73	71.40	-7.72	-8.14
Taro (Godere)	22,387	43,496	31443	40.45	-27.71	1785834	3517799	2776371	55.47	-21.08	79.77	80.88	88.30	10.69	9.17
Sweet Potatoes	10,359	20,925	43275	317.76	106.81	996206	2129687	4572926	359.03	114.72	96.17	101.78	103.67	9.88	3.82
Enset	196,066	289,496	188772	-3.72	-34.79	4040013	5,980,856	5,182366	28.28	-13.35	21	21	27.45	33.19	32.87
**Enset			62485												

**Enset Indicate Area under Enset Crops mainly occupied by enset crops at different growing stages, this include enset seedlings, enset crops under the process of maturity and also matured enset crops postponed for next year harvest (Le 2011/12 (2004 E.C) for various reasons. However, the area is excluded from root crops total.

Table 8.1 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Garage Zone	TOTAL AREA IN HECTARES															TOTAL PROD. IN QUINTALS															Yield(Qrs/Ha)														
	Major Crops		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of																													
			2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10																												
	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2010/11	2008/09	2009/10																													
Total Grains	95,726		105,972	10.70		1616465		2,074,242	28.32																																				
Cereals	84,057		96,242	14.50		1469282		1,916,729	30.45																																				
Teff	19,129		34,492	80.31		187157		495,211	111.17		9.78		11.46	17.18																															
Barley	13,871		15,714	13.28		249405		347,016	39.14		17.98		22.00	22.80																															
Wheat	16,594		12,370	-25.46		357102		251,991	-29.43		21.52		20.57	-3.34																															
Maize	28,385		26,583	-6.35		580522		745,401	28.40		20.45		28.04	37.11																															
Sorghum	5,929		6,816	14.96		93606					15.79																																		
Finger Millet																																													
Oats/Aja'																																													
Rice																																													
Pulses	10,265		9,005	-12.28		134398		148,250	10.31																																				
Faba Beans	3,739		5,178	37.75		55142		75,543	37.00		14.67		14.39	-0.53																															
Field Peas	1,005		1,326	32.88		16441					16.35																																		
Haricot beans			2,047																																										
Chick-Peas																																													
Lentils																																													
Grass Peas																																													
Soya Beans																																													
Fenugreek																																													
Gibto																																													
Oilseeds	1,404					12785																																							
Neug	1,242					11407					9.18																																		
Linseed	72																																												
Groundnut																																													
Sufflower																																													
Sesame																																													
Rapeseed																																													
	TOTAL AREA IN HECTARES															TOTAL PROD. IN QUINTALS															Yield(Qrs/Ha)														
Major Root Crops (used as staple food in the Adm.)		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of																														
		2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10																													
Including Enset		2010/11	2008/09	2009/10	2008/09 <td>2009/10</td> <td>2010/11</td> <td>2008/09</td> <td>2009/10</td> <td>2008/09 <td>2009/10</td> <td>2010/11</td> <td>2008/09</td> <td>2009/10</td> <td>2010/11</td> <td>2008/09</td> <td>2009/10</td> </td>	2009/10	2010/11	2008/09	2009/10	2008/09 <td>2009/10</td> <td>2010/11</td> <td>2008/09</td> <td>2009/10</td> <td>2010/11</td> <td>2008/09</td> <td>2009/10</td>	2009/10	2010/11	2008/09	2009/10	2010/11	2008/09	2009/10																												
Total Root Crops	30756		23915	-22.24		256840		856904	233.62																																				
Potatoes	983					96060					97.72																																		
Taro (Godere)	801		466	-41.91		55090		27240			68.74		58.57	-14.88																															
Sweet Potatoes																																													
Enset	28,972		22028	-23.97		105689		734957			4		33.26	813.97																															

**Enset

Table 8.2 Forecast of 2010/11 (2003 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		
		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains		112,965		124,110	9.87		1885947		2,012,930	6.73						
Cereals		102,064		112,003	9.74		1744404		1,829,478	4.88						
Teff		29,389		39,410	34.10		313418		483,523	54.27		10.66		12.27	15.10	
Barley		4,681		4,607	-1.56		73151		63,424	-13.30		15.63		13.77	-11.90	
Wheat		34,339		37,896	10.36		757697		718,384	-5.19		22.07		18.96	-14.09	
Maize		23,931		20,997	-12.26		451836		416,846	-7.74		18.88		19.85	5.14	
Sorghum		9,097		8,583	-5.65		142513		141,338	-0.82		15.67		16.47	5.11	
Finger Millet		*		509	*		*		3,962	*		*		11.72	*	
Oats/Aja'		-		-	-		-		-	-		-		-	-	
Rice		-		-	-		-		-	-		-		-	-	
Pulses		9,768		11,738	20.17		131695		180,177	36.81						
Faba Beans		5,027		6,264	24.60		74237		92,680	24.84		14.77		14.8	0.20	
Field Peas		2,089		*	*		25807		*	*		12.36		*	*	
Haricot beans		2,281		2,027	-11.14		26171		23,920	*		11.47		11.8	2.88	
Chick-Peas		*		*	*		*		*	*		*		*	*	
Lentils		*		*	*		*		*	*		*		*	*	
Grass Peas		-		-	-		-		-	-		-		-	-	
Soya Beans		*		*	*		*		*	*		*		*	*	
Fenugreek		*		*	*		*		*	*		*		*	*	
Gibto		-		-	-		-		-	-		-		-	-	
Oilseeds		*		368	*		*		*	*		*		*	*	
Neug		-		-	-		-		-	-		-		-	-	
Linseed		*		*	*		*		*	*		*		*	*	
Groundnut		-		-	-		-		-	-		-		-	-	
Sufflower		-		-	-		-		-	-		-		-	-	
Sesame		-		-	-		-		-	-		-		-	-	
Rapeseed		-		-	-		-		-	-		-		-	-	
Major Root Crops (used as staple food in the Adm.) 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		
		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops		15403		20887	35.61		270461		657975	143.28						
Potatoes		535		1462	173.07		39465		79000	100.18		73.70		54.03	-26.69	
Taro (Godere)		314.72		*	*		24299		*	*		77.21		*	*	
Sweet Potatoes		58		*	*		6431		*	*		110		*	*	
Enset		14,494		15338	5.82		200266		199173	-0.55		14		12.99	-6.01	
**Enset				5828												

Table 8.3 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Kembata Tembaro Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	32,886		35,858	9.04		509546		551,086	8.15						
Cereals	27,686		30,181	9.01		447757		473,109	5.66						
Teff	8,413		9,208	9.45		98192		107,518	9.50	11.67			11.65	0.09	
Barley	901		1,216	34.97		10808		17,475	61.69	12			14.38	19.83	
Wheat	9,281		13,673	47.32		162618		246,472	51.57	17.52			18.03	2.91	
Maize	5,697		*	*		117007		47,356	*	20.54			*	*	
Sorghum	3,140		2,947	-6.16		54688		52,402	-4.18	17.42			17.78	2.07	
Finger Millet	244		*	*		4405		*	*	18.08			*	*	
Oats/Aja'	*		*	*		*		*	*	*			*	*	
Rice	*		*	*		*		*	*	*			*	*	
Pulses	4,846		5,507	13.64		60505		76,570	26.55						
Faba Beans	3,029		3,987	31.61		42491		56,524	33.02	14.03			14.18	1.07	
Field Peas	863		384	-55.54		9521		4,784	-49.75	11.03			12.47	13.06	
Haricot beans	838		1,053	25.75		7649		15,262	*	9.13			14.42	*	
Chick-Peas	33		*	*		*		*	*	*			*	*	
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 Adm.)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
Including Enset	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	8551		12504	46.23		316327		628038	98.54						
Potatoes	552		1997	261.57		46521		179283	285.38	84.22			89.77	6.59	
Taro (Godere)	1,838		2540	38.22		166078		231801	39.57	90.38			91.27	0.98	
Sweet Potatoes	377		1395	270.02		37655		125161	232.39	99.91			89.75	-10.17	
Enset	5,784		6572	13.63		66073		91793	38.93	11			13.17	22.33	
**Enset			1906												

Table 8.4 Forecast of 2010/11 (2003 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 2008/09	Estimates of 2009/10	Forecast of 2010/11	% Change Of 2010/11 over 2008/09	% Change Of 2010/11 over 2009/10	Estimates of 2008/09	Estimates of 2009/10	Forecast of 2010/11	% Change Of 2010/11 over 2008/09	% Change Of 2010/11 over 2009/10		
Total Grains		74,822		88,706	18.56		1386249		1,531,267	10.46			
Cereals		61,990		70,007	12.93		1230325		1,302,531	5.87			
Teff		*		3,156	*		42151		*	*			
Barley		8,622		22,282	158.45		128222		317,490	147.61	14.87		
Wheat		4,972		3,984	-19.87		91229		70,933	*	18.35		
Maize		44,771		39,369	-12.07		958200		837,599	-12.59	21.4		
Sorghum		*		1,205	*		*		28,083	*	*		
Finger Millet		*		*	*		*		*	*	*		
Oats/Aja'		*		*	*		*		*	*	*		
Rice		*		*	*		*		*	*	*		
Pulses		12,779		18,565	45.28		155546		227,071	45.98			
Faba Beans		4,176		3,928	-5.95		58964		55,986	-5.05	14.12		
Field Peas		666		*	*		7667		*	*	11.52		
Haricot beans		7,860		13,729	74.68		88906		164,053	84.52	11.31		
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	Estimates of	Forecast of	% Change Of	Estimates of	Estimates of	Forecast of	% Change Of	Estimates of	Forecast of	% Change Of	
<i>(used as staple food in the Adm.)</i>		2008/09	2009/10	2010/11	2010/11 over 2008/09	2008/09	2009/10	2010/11	2010/11 over 2008/09	2008/09	2009/10	2010/11	2010/11 over 2008/09
Including Enset													
Total Root Crops		67197		73410	9.24		2289489		3445492	50.49			
Potatoes		*		562	*		-		-	-	-	-	-
Taro (Godere)		451.14		138	*		37481		10692	-	83.08	77.39	-
Sweet Potatoes		834		10900	#####		82381		1221309	1382.51	98.75	112.05	13.47
Enset		65,912		61810	-6.22		2169627		2213491	2.02	33	35.81	8.78
**Enset				19161									

Table 8.5 Forecast of 2008/09 (2001 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Gedio Zone		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
Major Crops		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains		11,512		12,436	8.02		158115		253,524	60.34						
Cereals		8,197		10,272	25.31		113756		234,916	106.51						
Teff		*		*	*		*		*	*				*		
Barley		4,253		3,048	*		52593		38,267	-27.24	12.37		12.55	1.46		
Wheat		*		*	*		*		*	*			*	*		
Maize		2,379		2,579	138.69		43010		*	*	18.08		*	*		
Sorghum		*		*	*		*		*	*			*	*		
Finger Millet		-		-	*		-		-	-			-	-		
Oats/Aja		*		*	*		*		*	*			*	*		
Rice		-		-	*		-		-	-			-	-		
Pulses		3,269		2,163	-33.82		44053		18,609	-57.76						
Faba Beans		2,312		790	-65.83		35611		10,191	-71.38	15.4		12.9	-16.23		
Field Peas		*		*	*		*		*	*			*	*		
Haricot beans		523		588	*		4260		4,825	13.28	8.14		8.21	0.86		
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	
<i>(used as staple food in the Adm.)</i>		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Including Enset																
Total Root Crops		14965		13538	-9.54		279004		445230	59.58						
Potatoes		*		*	*		*		*	*			*	*		
Taro (Godere)		175.64		754	329.46		18830		80900	*	107.21		107.25	*		
Sweet Potatoes		166.9		*	*		16512		*	*	98.93		*	*		
Enset		14,622		11403	-22.03		243663		212374	-12.84	17		18.63	11.82		
**Enset				3420												

Table 8.5 Forecast of 2008/09 (2001 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Gedio Zone		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
Major Crops		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains		11,512		12,436	8.02		158115		253,524	60.34						
Cereals		8,197		10,272	25.31		113756		234,916	106.51						
Teff		*		*	*		*		*	*				*		
Barley		4,253		2,048	*		52593		38,267	-27.24	12.37		12.55	1.46		
Wheat		*		*	*		*		*	*			*	*		
Maize		2,379		2,579	138.69		43010		*	*	18.08		*	*		
Sorghum		*		*	*		*		*	*			*	*		
Finger Millet		-		-	*		-		-	-			-	-		
Oats/Aja'		*		*	-		-		-	-			-	-		
Rice		-		-	-		-		-	-			-	-		
Pulses		3,269		2,163	-33.82		44053		18,609	-57.76						
Faba Beans		2,312		790	-65.83		35611		10,191	-71.38	15.4		12.9	-16.23		
Field Peas		*		*	*		*		*	*			*	*		
Haricot beans		523		588	*		4260		4,825	13.28	8.14		8.21	0.86		
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		
<i>(used as staple food in the Adm.)</i>		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Including Enset																
Total Root Crops		14965		13538	-9.54		279004		445230	59.58						
Potatoes		*		*	*		*		*	*			*	*		
Taro (Godere)		175.64		754	329.46		18830		80900	-	107.21		107.25	-		
Sweet Potatoes		166.9		*	*		16512		*	*	98.93		*	*		
Enset		14,622		11400	-22.03		243663		212374	-12.84	17		18.63	11.82		
**Enset				3420												

Table 8.6 Forecast of 2010/11 (2003 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 2010/11 over	Estimates of		Forecast of	% Change Of 2010/11 over	Estimates of		Forecast of	% Change Of 2010/11 over			
	2008/09	2009/10			2008/09	2009/10			2008/09	2009/10		2008/09	2009/10	2008/09	2009/10
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	61,207		67,565	10.39		778693		1,016,681	30.56						
Cereals	40,783		43,982	7.84		597451		649,470	8.71						
Teff	14,474		21,477	48.39		149488		245,047	63.92	10.33		11.41	10.45		
Barley	795		588	-26.04		7034		6,989	-0.63	8.84		11.88	34.39		
Wheat	2,867		5,283	84.27		38408				13.4					
Maize	20,791		14,699	-29.30		378231		276,734	-26.83	18.19		18.83	3.52		
Sorghum	1,702		1,673	-1.70		22314		21,783	-2.38	13.11		13.02	-0.69		
Finger Millet	*		*	*		*		*	*	*		*	*		
Oats/Aja'	*		*	*		*		*	*	*		*	*		
Rice	-		-	-		-		-	-	-		-	-		
Pulses	20,349		23,550	15.73		180937		367,211	102.95						
Faba Beans	1,440		746	-48.21		12725		6,660	-47.66	8.84		8.93	1.02		
Field Peas	2,181		1,497	-31.39		19101		17,146	-10.23	8.76		11.46	30.82		
Haricot beans	13,987		19,843	41.88		125298		331,705	164.73	8.96		16.71	86.50		
Chick-Peas	*		1,232	*		*		*	*	*		*	*		
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 2010/11 over	Estimates of		Forecast of	% Change Of 2010/11 over	Estimates of		Forecast of	% Change Of 2010/11 over			
<i>(used as staple food in the Adm.)</i>	2008/09	2009/10			2008/09	2009/10			2008/09	2009/10		2008/09	2009/10	2008/09	2009/10	2008/09	2009/10
Including Enset	13033		31297	140.14		675621		2565263	279.69						
Total Root Crops	576		848	47.13		50404		63196	25.38	87.45		74.49	-14.82		
Potatoes	2,926		7255	147.99		245278		697904		83.84		96.19	14.73		
Taro (Godere)	2,963		16802	467.10		304905		1714384	462.27	102.91		102.05	-0.86		
Sweet Potatoes	6,568		6392	-2.69		75035		89778	19.65	11		14.05	23.03		
Enset			1854												
**Enset															

Table 8.7 Forecast of 2010/11 (2003 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(Qrs/Ha)				
		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains		41,365		37,912	-8.35		600379		603,010	0.44						
Cereals		33,166		29,373	-11.44		506136		520,699	2.75						
Teff		4,236		2,204	-47.97		45396		29,474	-35.92	10.86		13.37	23.11		
Barley		2,144		*	*		26352		*	*	12.15		*	*		
Wheat		698		2,668	*		5502		*	*	13.62		*	*		
Maize		16,531		12,882	-22.07		272603		229,353	-15.87	16.49		17.8	7.94		
Sorghum		9,447		6,495	-31.24		151325		148,713	-1.73	16.02		22.89	42.88		
Finger Millet		73		*	*		549		*	*	7.48		*	*		
Oats/Aja'		*		*	*		*		*	*	*		*	*		
Rice																
Pulses		6,907		4,994	-27.69		86873		69,204	-20.45						
Faba Beans		1,676		2,455	46.49		*		32,077	*	*		13.06	*		
Field Peas		*		1,574	*		*		*	*	*		*	*		
Haricot beans		3,523		946	-73.15		40383		14,057	-65.36	11.52		14.86	28.99		
Chick-Peas		*		*	*		*		*	*	*		*	*		
Lentils		*		*	*		*		*	*	*		*	*		
Grass Peas		*		*	*		*		*	*	*		*	*		
Soya Beans		*		*	*		*		*	*	*		*	*		
Fenugreek		*		*	*		*		*	*	*		*	*		
Gibso		*		*	*		*		*	*	*		*	*		
Oilseeds							7280		*	*	*		*	*		
Neug		*		*	*		*		*	*	*		*	*		
Linseed		*		*	*		*		*	*	*		*	*		
Groundnut											9.09		*	*		
Sufflower											*		*	*		
Sesame											*		*	*		
Rapeseed											*		*	*		
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qrs/Ha)				
Major Root Crops (used as staple food in the Adm.)		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Including Enset		3111		5554	78.51		114796		198744	73.13						
Total Root Crops				*	*		*		*	*	*		*	*		
Potatoes		661		870	31.77		48198		79180	63.78	72.96		90.97	24.68		
Taro (Godere)		330.52		361	9.10		37654		47100	25.11	112.11		130.62	16.31		
Sweet Potatoes		2,120		4280	101.90		29544		68124	130.59	14		15.92	14.20		
Enset				1712												

**Enset

Table 8.8 Forecast of 2010/11 (2003 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11		
Total Grains	13,840		13,942	0.73		217989		347,866	59.58						
Cereals	9,966		10,540	5.77		188830		316,909	67.83						
Teff	851		548	-35.55		8471		5,938	*		9.96		10.83	8.73	
Barley	222		*	*		2473		*	*		11.12		*	*	
Wheat	*		*	*		*		*	*		*		*	*	
Maize	997		924	-7.36		18875		18,342	-2.82		18.93		19.66	4.91	
Sorghum	7,510		8,643	15.09		152911		288,133	88.43		20.36		53.34	63.75	
Finger Millet	-		*	*		-		*	*		-		*	*	
Oats/Aja'	-		-	*		-		-	*		-		-	*	
Rice	*		*	*		*		*	*		*		*	*	
Pulses	3,867		3,386	-12.43		29128		30,956	6.28						
Faba Beans	1,169		1,109	*		9260		11,709	26.45		7.92		10.56	*	
Field Peas	2,569		2,199	-14.40		18776		18,866	0.48		7.31		8.58	17.37	
Haricot beans	129		78	-39.70		1092		381	-65.14		8.45		4.89	*	
Chick-Peas	-		-	-		-		-	-		-		-	-	
Lentils	-		-	-		-		-	-		-		-	-	
Grass Peas	-		-	-		-		-	-		-		-	-	
Soya Beans	-		-	-		-		-	-		-		-	-	
Fenugreek	-		-	-		-		-	-		-		-	-	
Gibto	-		-	-		-		-	-		-		-	-	
Oilseeds	8		*	*		*		*	*		*		*	*	
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 Adm.)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
Including Enset	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10
Total Root Crops	4430		4490	1.36		197359		232434	17.77						
Potatoes	*		*	*		*		*	*		*		*	*	
Taro (Godere)	851.42		810	-4.82		70540		74253	5.26		82.85		91.63	10.60	
Sweet Potatoes	12.45		*	*		1855		*	*		149.02		*	*	
Enset	3,566		3565	-0.04		124964		140102	12.11		35		39.30	12.16	
**Enset			1890												

Table 8.9 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Kaffa Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	122,296		121,670	-0.51		1526876		1,795,093	17.57						
Cereals	83,297		82,081	-1.46		1140598		1,340,478	17.52						
Teff	28,216		28,166	-0.18		291534		326,057	11.84	10.33		11.58	12.10		
Barley	10,594		7,143	-32.57		106459		91,518	-14.03	10.05		12.81	27.46		
Wheat	6,089		5,854	-4.20		.		.	.	.		.	.
Maize	20,223		27,737	37.15		408441		539,208	32.02	20.2		19.44	-3.76		
Sorghum	16,030		12,418	-22.54		221812		252,710	13.93	13.84		20.35	47.04		
Finger Millet	1,872		.	.		25924		.	.	13.85		.	.		
Oats/Aja'	.		.	.		.		.	.	.		.	.
Rice	.		.	.		.		.	.	.		.	.
Pulses	38,589		39,106	1.34		383717		452,234	17.86						
Faba Beans	18,692		19,966	6.82		194664		218,552	12.27	10.41		10.93	5.19		
Field Peas	13,520		12,872	-4.79		127584		125,679	-1.49	9.44		9.76	3.39		
Haricot beans	6,261		6,259	-0.02		59962		107,987	80.09	9.58		17.23	80.06		
Chick-Peas	.		.	.		.		.	.	.		.	.
Lentils	.		.	.		.		.	.	.		.	.
Grass Peas	.		.	.		.		.	.	.		.	.
Soya Beans	.		.	.		.		.	.	.		.	.
Fenugreek	.		.	.		.		.	.	.		.	.
Gibto	.		.	.		.		.	.	.		.	.
Oilseeds	410		.	.		2560		.	.	.		.	.
Neug	.		.	.		.		.	.	.		.	.
Linseed	282		.	.		2018		.	.	7.15		.	.		
Groundnut	.		.	.		.		.	.	.		.	.
Sufflower	.		.	.		.		.	.	.		.	.
Sesame	.		.	.		.		.	.	.		.	.
Rapeseed	107		.	.		450		.	.	4.23		.	.		

Major Root Crops (used as staple food in the Adm.) 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		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	19300		23271	20.58		768815		1042004	35.53						
Potatoes	.		82	.		.		9395	.	.		115.15	.		
Taro (Godere)	2,566		3312	29.08		182484		248583	.	71.12		75.06	3.54		
Sweet Potatoes	2007/08	2008/09	.	.		.		.	.	.		.	.
Enset	16,734		19614	17.22		586331		745254	27.10	35		38.00	8.45		

**Enset

Table 8.10 Forecast of 2010/11 (2003 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		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	111,817		129,059	15.42		1496336		2,042,305	36.49						
Cereals	96,215		112,012	16.42		1331504		1,812,032	36.09						
Teff	28,960		34,081	17.68		326892		395,843	21.09	11.29		11.61	2.83		
Barley	12,685		22,743	79.29		146459		378,582	158.49	11.55		16.65	44.16		
Wheat	12,679		10,129	-20.11		194047		212,913	9.72	15.3		21.02	37.39		
Maize	32,770		37,080	13.15		538306		699,793	30.00	16.43		18.87	14.85		
Sorghum	9,088		7,979	-12.20		125470		124,901	-0.45	13.81		13.65	13.32		
Finger Millet	*		*	*		*		*	*	*		*	*		
Oats/Aja'	*		*	*		*		*	*	*		*	*		
Rice	-		-	-		-		-	-	-		-	-		
Pulses	15,216		16,195	6.43		160486		218,875	36.38						
Faba Beans	4,206		2,624	-37.62		51777		31,948	-38.30	12.31		12.18	-1.06		
Field Peas	2,739		*	*		30060		17,402	-42.11	10.97		*	*		
Haricot beans	7,991		10,999	37.64		77149		169,157	119.26	9.66		15.38	59.21		
Chick-Peas	*		*	*		*		*	*	*		*	*		
Lentils	*		*	*		*		*	*	*		*	*		
Grass Peas	-		-	-		-		-	-	-		-	-		
Soya Beans	-		-	-		-		-	-	-		-	-		
Fenugreek	*		*	*		*		*	*	*		*	*		
Gibto	-		-	-		-		-	-	-		-	-		
Oilseeds	386		852	*		4346		*	*						
Neug	-		-	-		-		-	-	-		-	-		
Linseed	131		248	*		1427		1,804	*	10.88		7.26	*		
Groundnut	*		*	*		*		*	*	*		*	*		
Sunflower	*		*	*		*		*	*	*		*	*		
Sesame	132		*	*		*		*	*	*		*	*		
Rapeseed	-		-	-		-		-	-	-		-	-		
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops (used as staple food in the Adm.) Including Enset	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	21569		27225	26.22		1044348		1473787	41.12						
Potatoes	2,808		*	*		278675		*	*	99.23		*	*		
Taro (Godere)	2,994		2280	-23.86		238586		203058	-	79.69		89.08	11.78		
Sweet Potatoes	4,428		8208	85.38		401586		885262	120.44	90.70		107.85	18.91		
Enset	11,339		13929	22.84		125502		153488	22.30	11		11.02	-0.45		
**Enset			6268												

Table 8.11 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Bench-Maji Zone															
Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	43,130		45,265	4.95		629725		785,950	24.81						
Cereals	34,869		36,918	5.87		549144		685,728	24.87						
Teff	7,163		7,417	3.55		68715		100,103	45.68	9.59		13.5	40.77		
Barley	3,417		2,296	-32.82		38277		28,682	-25.07	11.2		12.49	11.52		
Wheat	305		1,905	*		3201		31,371	*	10.51		16.47	56.71		
Maize	10,515		9,589	-8.81		192709		198,809	3.17	18.33		20.73	13.09		
Sorghum	11,640		13,958	19.92		213898		298,869	39.72	18.38		21.41	16.49		
Finger Millet	*		*	*		*		*	*	*		*	*		
Oats/Aja'	*		*	*		*		*	*	*		*	*		
Rice	*		*	*		*		*	*	*		*	*		
Pulses	8,136		8,202	0.80		79891		99,966	25.13						
Faba Beans	2,285		3,556	55.60		25755		42,519	65.09	11.27		11.96	6.12		
Field Peas	2,594		*	*		25536		*	*	9.84		*	*		
Haricot beans	3,248		1,881	-42.10		28600		37,868	32.41	8.81		20.13	128.49		
Chick-Peas	*		*	*		*		*	*	*		*	*		
Lentils	*		*	*		*		*	*	*		*	*		
Grass Peas	*		*	*		*		*	*	*		*	*		
Soya Beans	*		*	*		*		*	*	*		*	*		
Fenugreek	*		*	*		*		*	*	*		*	*		
Gibta	*		*	*		*		*	*	*		*	*		
Oilseeds	125		*	*		*		*	*	*		*	*		
Neug	*		*	*		*		*	*	*		*	*		
Linseed	*		*	*		*		*	*	*		*	*		
Groundnut	*		*	*		*		*	*	*		*	*		
Sufflower	*		*	*		*		*	*	*		*	*		
Sesame	*		*	*		*		*	*	*		*	*		
Rapeseed	*		*	*		*		*	*	*		*	*		
Major Root Crops															
(used as staple food in the Adm.)															
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		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	6973		7324	5.02		355706		443887	24.79						
Potatoes	*		*	*		*		*	*	*		*	*		
Taro (Godere)	4,386		4868	10.98		304717		387826	-	69.47		79.67	14.68		
Sweet Potatoes	25.74		*	*		1057		*	*	41.06		*	*		
Enset	2,561		2305	-10.01		49932		47988	-3.89	20		20.82	6.77		
**Enset			807												

Table 8.12 Forecast of 2010/11 (2003 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	
Total Grains	19,364		19,543	0.92		219343		265,833	21.19						
Cereals	15,674		16,108	2.77		188886		233,933	23.85						
Teff	6,213		6,131	-1.33		66230		77,719	17.35	10.66		12.68	18.95		
Barley	1,607		1,206	-24.94		14631		12,374	-15.42	9.1		10.26	12.75		
Wheat	4,576		4,187	*		61833		75,334	*	13.51		17.99	*		
Maize	1,659		3,353	102.15		23548		45,992	95.31	14.2		13.72	-3.38		
Sorghum	1,588		1,217	-23.38		22452		22,419	-0.15	14.13		18.42	30.36		
Finger Millet	*		*	*		*		*	*	*		*	*		
Oats/Aja'	*		*	*		83		*	*	*		*	*		
Rice	*		*	*		*		*	*	*		*	*		
Pulses	3,413		3,318	-2.78		28741		31,510	9.63						
Faba Beans	1,815		1,828	0.72		16240		19,859	22.28	8.95		10.86	21.34		
Field Peas	1,390		1,343	-3.32		11164		10,909	-2.28	8.03		8.12	1.12		
Haricot beans	46		*	*		440		*	*	9.46		*	*		
Chick-Peas	26		*	*		*		*	*	*		*	*		
Lentils	125		*	*		614		*	*	4.93		*	*		
Grass Peas	*		*	*		*		*	*	*		*	*		
Soya Beans	*		*	*		*		*	*	*		*	*		
Fenugreek	11		9	-		59		33	-	3.56		3.85	*		
Gibto	*		*	*		*		*	*	*		*	*		
Oilseeds	277		117	-57.73		1716		391	*						
Neug	*		*	*		*		*	*	*		*	*		
Linseed	241		116	*		1523		390	-	6.32		3.38	-		
Groundnut	*		*	*		*		*	*	*		*	*		
Sufflower	*		*	*		*		*	*	*		*	*		
Sesame	*		*	*		*		*	*	*		*	*		
Rapeseed	28		*	*		164		*	*	5.75		*	*		
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops <i>(used as staple food in the Adm.)</i>	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
Including Enset	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10
Total Root Crops	406		2108	419.31		35144		48032	36.67						
Potatoes	*		*	*		*		*	*	*		*	*		
Taro (Godere)	209		247	18.23		14327		18772	-	68.59		76.02	-		
Sweet Potatoes	69.24		115	66.77		6318		10601	67.80	91.24		91.81	0.62		
Enset	1,579		1738	10.08		14500		18359	26.62	9		10.56	13.03		
**Enset			330												

Table 8.13 Forecast of 2010/11 (2003 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11		
Total Grains	7,978		6,519	-18.29	94016		98,070	4.31							
Cereals	6,314		4,935	-21.83	77132		75,665	-1.90							
Teff	3,927		1,830	-53.41	47521		22,647	-52.34		12.1		12.38	2.31		
Barley	919		978	6.44	9602		10,867	13.17		10.45		11.11	6.32		
Wheat	*		*	*	*		*	*		*		*	*		
Maize	1,179		950	-19.44	16664		17,131	2.80		14.14		18.04	27.58		
Sorghum	*		197	*	*		3,151	*		*		16	*		
Finger Millet	-		-	*	-		-	*		-		-	*		
Oats/Aja'	-		-	*	-		-	*		-		-	*		
Rice	-		-	-	-		-	-		-		-	-		
Pulses	1,664		1,579	-5.10	16884		22,405	32.70							
Faba Beans	144		218	51.40	1541		1,934	25.52		10.71		8.88	-17.09		
Field Peas	316		375	18.48	3538		3,963	12.00		11.18		10.57	-5.46		
Haricot beans	953		931	-2.29	9545		16,207	69.79		10.02		17.4	73.65		
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	
<i>(used as staple food in the Adm.)</i>	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Including Enset	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	
Total Root Crops	3509		4537	*	65602		123712	88.58							
Potatoes	*		*	*	*		*	*		*		*	*		
Taro (Godere)	*		*	*	*		*	*		*		*	*		
Sweet Potatoes	29.54		198	*	2722		24011	*		92.16		121.33	31.65		
Enset	3,479		4338	24.69	62880		99619	58.43		18		22.96	27.06		
**Enset			1475												

Table 8.14 Forecast of 2010/11 (2003 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 2010/11 over		Estimates of		Forecast of	% Change Of 2010/11 over		Estimates of		Forecast of	% Change Of 2010/11 over	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	5,162		5,850	13.31		61308		94,099	53.49						
Cereals	3,534		3,369	-4.67		45166		48,802	8.05						
Teff	1,412		1,542	9.25		15206		16,913	11.23	10.77		10.97	1.86		
Barley	271		104	-61.69		2219		1,340	-39.62	8.19		12.91	57.63		
Wheat	571		99	*		5912		1,280	-78.36	10.36		12.91	*		
Maize	1,045		1,287	23.12		18361		22,606	23.12	17.57		17.57	0.00		
Sorghum	235		337	43.04		3463		6,663	92.43	14.72		19.8	34.51		
Finger Millet	*		*	*		*		*	*	*		*	*		
Oats/Aja'	-		-	*		-		-	-	-		-	-		
Rice	-		-	-		-		-	-	-		-	-		
Pulses	1,622		2,481	52.98		16099		45,297	*						
Faba Beans	34		-	*		386		-	*	11.27		-	*		
Field Peas	82		-	*		856		-	*	10.48		-	*		
Haricot beans	1,290		2,385	84.89		13065		44,723	*	10.13		18.75	85.09		
Chick-Peas	155		*	-		1365		*	-	8.83		*	*		
Lentils	33		*	-		221		*	-	6.71		*	*		
Grass Peas	-		-	-		-		-	-	-		-	-		
Soya Beans	*		-	*		*		-	-	*		-	*		
Fenugreek	27		-	-		205		-	-	7.46		-	*		
Gibio	-		-	-		-		-	-	-		-	-		
Oilseeds	7		*	*		*		-	*	-		-	-		
Neug	-		-	*		-		-	-	-		-	-		
Linseed	4		-	*		-		-	-	-		-	-		
Groundnut	-		-	*		-		-	-	-		-	-		
Sufflower	*		*	-		*		-	-	*		-	-		
Sesame	-		-	*		-		-	-	-		-	-		
Rapeseed	-		*	*		-		-	-	-		-	-		
TOTAL AREA IN HECTARES															
TOTAL PROD. IN QUINTALS															
Yield(Qts/Ha)															
Major Root Crops (used as staple food in the Adm.) Including Enset	Estimates of		Forecast of	% Change Of 2010/11 over		Estimates of		Forecast of	% Change Of 2010/11 over		Estimates of		Forecast of	% Change Of 2010/11 over	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	358		333	*		3643		3329	-8.61						
Potatoes	11.11		*	*		886		-	*	80		-	*		
Taro (Godere)	*		*	*		-		*	*	-		-	-		
Sweet Potatoes	2.23		*	*		203		*	*	91.09		*	*		
Enset	345		317	-8.08		2554		2910	13.96	7		9.19	24.02		
**Enset			95	*											

Table 8.15 Forecast of 2010/11 (2003 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	24,515		26,673	8.80		350009		394,848	12.81						
Cereals	21,131		23,989	13.52		316941		344,854	8.81						
Teff	2,852			*		33847			*		11.87		*	*	
Barley	*			*		*			*		*		*	*	
Wheat	*			*		*			*		*		*	*	
Maize	9,853		9,171	-6.92		170903		171,600	0.41		17.35		18.71	7.84	
Sorghum	8,324		10,491	26.03		111244		144,395	29.80		13.36		13.76	2.99	
Finger Millet	*			*		*			*		*		*	*	
Oats/Aja'	-		-	*		-		-	*		-		-	*	
Rice	*			*		*			*		*		*	*	
Pulses	3,289		2,681	-18.48		32860		49,994	52.14						
Faba Beans	*			*		*			*		*		*	*	
Field Peas	*			*		*			*		*		*	*	
Haricot beans	3,070		2,493	-18.79		30684		49,468	61.22		9.99		19.84	*	
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 Adm.)	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Including Enset			2010/11			2010/11		2010/11			2010/11				
Total Root Crops	3		*	*		502		*	*				*	*	
Potatoes	3.48		*	*		502		*	*		144.31		*	*	
Taro (Godere)	*		*	*		*		*	*		*		*	*	
Sweet Potatoes	*		*	*		*		*	*		*		*	*	
Enset															

**Enset

Table 8.16 Forecast of 2010/11 (2003 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11		
Total Grains	18,224		20,795	14.11		274395		440,190	60.42						
Cereals	15,534		19,220	23.73		243957		415,861	70.46						
Teff	3,160		1,310	-58.53		34404		15,069	-56.20	10.89		11.5	5.60		
Barley	1,278		596	-53.39		11589		9,703	-16.27	9.07		16.29	79.60		
Wheat	86		*	*		838		*	*	9.72		*	*		
Maize	5,158		7,667	48.63		94154		140,383	49.10	18.25		18.31	0.33		
Sorghum	5,852		9,433	61.19		102973		248,098	140.94	17.6		26.3	49.43		
Finger Millet	-		-	-		-		-	-	-		-	-		
Outs/Ajn'	-		-	*		-		-	*	-		-	*		
Rice	-		-	*		-		-	*	-		-	*		
Pulses	2,690		1,536	-42.89		30438		24,329	-20.07						
Faba Beans	235		*	*		2140		*	*	9.11		*	*		
Field Peas	150		86	-42.23		1955		1,072	-45.16	13.08		12.42	-3.05		
Haricot beans	1,762		1,191	*		19250		21,701	12.73	10.92		18.22	*		
Chick-Peas	*		*	*		*		*	*	*		*	*		
Lentils	29		-	-		174		-	-	6.11		*	*		
Grass Peas	-		-	-		-		-	-	-		-	-		
Soya Beans	-		-	*		-		-	*	-		-	*		
Fenugreek	-		-	*		-		-	*	-		-	*		
Gibfo	-		-	-		-		-	-	-		-	-		
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 Adm.)	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Including Enset	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11		
Total Root Crops	647		356	*		9349		5764	-38.35						
Potatoes	*		*	*		*		*	*	*		*	*		
Taro (Godere)	29		12	-56.93		-		-	*	-		-	*		
Sweet Potatoes	24.67		*	*		-		*	*	-		*	*		
Enset	594		320	-46.08		9349		5490	-41.28	16		17.15	8.89		
**Enset			150												

Table 8.17 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Dawro Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	30,990		37,468	20.90		330828		504,246	52.42						
Cereals	18,883		23,986	27.03		232489		347,896	49.64						
Teff	7,742		13,074	68.88		88192		164,854	86.93		11.39		12.61	10.71	
Barley	1,118		900	-19.49		9940		9,650	-2.92		8.89		10.72	20.58	
Wheat	696		2,357	*		7499		32,851	*		10.77		13.94	29.43	
Maize	4,829		5,454	12.95		72093		100,218	*		14.93		18.37	23.04	
Sorghum	4,417		2,122	-51.97		54123		39,125	-27.71		12.25		18.44	50.53	
Finger Millet	.		.	.		.		.	.		.		.	.
Oats/Aja	.		.	.		.		.	.		.		.	.
Rice	.		.	.		.		.	.		.		.	.
Pulses	11,675		13,246	13.45		95940		154,267	60.80						
Faba Beans	4,536		5,403	19.11		40232		59,121	46.95		8.87		10.94	23.34	
Field Peas	5,038		4,966	-1.45		35622		56,472	58.53		7.07		11.37	60.82	
Haricot beans	1,878		1,954	*		19197		33,495	*		10.22		17.14	*	
Chick-Peas	.		.	.		.		.	.		.		.	.
Lentils	132		.	.		.		.	.		.		.	.
Grass Peas	.		.	.		.		.	.		.		.	.
Soya Beans	.		.	.		.		.	.		.		.	.
Fenugreek	.		.	.		.		.	.		.		.	.
Gibto	.		.	.		.		.	.		.		.	.
Oilseeds	432		236	-45.29		2399		2,083	*						
Neug	.		.	.		.		.	.		.		.	.
Linseed	104		194	86.72		706		1,895	168.22		6.81		9.79	43.76	
Groundnut	.		.	.		.		.	.		.		.	.
Sufflower	.		.	.		.		.	.		.		.	.
Sesame	.		.	.		.		.	.		.		.	.
Rapeseed	.		.	.		.		.	.		.		.	.
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops (used as staple food in the Adm.)	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of	Forecast of	% Change Of		
Including Enset	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	10371		11031	6.36		367779		497513	35.27						
Potatoes	.		.	.		.		.	.		.		.	.
Taro (Godere)	2,645		3768	42.44		222017		321116	44.64		83.93		85.22	1.54	
Sweet Potatoes	295.21		602	103.81		28748		62777	118.37		97.38		104.34	7.15	
Enset	7,430		6636	-10.70		117014		112608	-3.77		16		16.97	7.75	
**Enset			1858												

Table 8.18 Forecast of 2010/11 (2003 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	4,004		3,668	-8.40		42813		51,648	20.63						
Cereals	2,548		3,145	23.45		31731		47,553	49.86						
Teff	1,336		1,092	-18.24		15816		13,144	-16.89	11.84		12.03	1.60		
Barley	207		*	*		1387		*	*	6.71		*	*		
Wheat	*		*	*		*		*	*	*		*	*		
Maize	649		1,697	161.41		9314		28,261	203.42	14.35		16.66	16.10		
Sorghum	352		273	-22.49		5203		5,234	0.59	14.76		19.16	29.81		
Finger Millet	-		-	-		-		-	-	-		-	-		
Oats/Aja'	-		-	-		-		-	-	-		-	-		
Rice	*		*	*		*		*	*	*		*	*		
Pulses	341		473	38.79		5317		3,942	-25.85						
Faba Beans	7		12	67.11		89		131	47.85	11.9		10.53	-11.51		
Field Peas	68		63	-7.66		*		472	*	*		7.52	*		
Haricot beans	265		282	*		2441		3,339	36.77	9.22		11.85	28.52		
Chick-Peas	-		*	*		-		*	*	-		-	*		
Lentils	*		*	*		-		-	*	-		-	*		
Grass Peas	-		-	-		-		-	-	-		-	-		
Soya Beans	-		-	-		-		-	-	-		-	-		
Fenugreek	*		*	*		*		*	*	*		*	*		
Gibto	-		-	-		-		-	-	-		-	-		
Oilseeds	*		49	*		*		*	*	*		*	*		
Neug	-		-	-		-		-	-	-		-	-		
Linseed	8		*	*		24		*	*	3.1		*	*		
Groundnut	*		*	*		*		*	*	*		*	*		
Sufflower	*		*	*		*		*	*	*		*	*		
Sesame	*		*	*		*		*	*	*		*	*		
Rapeseed	-		-	-		-		-	-	-		-	-		
Basketo Special Wereda Zone															
Major Root Crops (used as staple food in the Adm.) 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	914		1166	27.56		45942		58063	26.38						
Potatoes	2.86		5	*		247		419	-	86.33		80.04	-7.29		
Taro (Godere)	96		132	37.36		6819		2936	43.70	70.78		75.08	6.08		
Sweet Potatoes	389.24		412	5.89		32167		36529	13.56	82.64		88.63	7.25		
Enset	426		617	44.77		6709		11180	66.64	16		18.13	15.11		
**Enset			296												

Table 8.19 Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Konta Special Wereda Zone

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of			
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	12,362		12,213	-1.20		151865		169,543	11.64						
Cereals	8,765		7,993	-8.82		117946		118,259	0.27						
Teff	3,912		4,806	22.85		40536		57,848	42.71	10.36		12.04	16.22		
Barley	268		300	11.87		*		3,181	*	*		10.59	*		
Wheat	341		316	-7.29		*		6,692	*	*		21.13	*		
Maize	2,432		1,461	-39.93		42237		25,475	-39.69	17.37		17.44	0.40		
Sorghum	1,790		1,100	-38.56		26901		25,062	-6.84	15.03		22.78	51.56		
Finger Millet	-		*	*		-		-	-	-		-	-		
Oats/Aja*	*		*	*		*		*	*	*		*	*		
Rice	-		*	*		-		-	-	-		-	-		
Pulses	3,570		4,213	18.00		33722		51,285	52.08						
Faba Beans	1,818		2,594	42.69		18983		33,047	74.08	10.44		12.74	22.03		
Field Peas	919		1,205	31.05		8278		11,455	38.39	9		9.51	5.67		
Haricot beans	710		414	*		5284		6,783	28.36	7.45		16.4	120.13		
Chick-Peas	*		*	*		*		*	*	*		*	*		
Lentils	-		-	-		-		-	-	-		-	-		
Grass Peas	-		-	-		-		-	-	-		-	-		
Soya Beans	*		*	*		*		*	*	*		*	*		
Fenugreek	*		*	*		*		*	*	*		*	*		
Gibto	-		-	-		-		-	-	-		-	-		
Oilseeds	26		*	*		*		*	*	*		*	*		
Neug	-		*	*		-		-	-	-		-	-		
Linseed	9		*	*		*		*	*	*		*	*		
Groundnut	*		*	*		*		*	*	*		*	*		
Sufflower	-		-	-		-		-	-	-		-	-		
Sesame	*		*	*		*		*	*	*		*	*		
Rapeseed	-		-	-		-		-	-	-		-	-		
	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops (used as staple food in the Adm.) Including Enset	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of	Estimates of		Forecast of	% Change Of			
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	10371		3743	-63.91		176388		271144	53.72						
Potatoes															
Taro (Godere)	1,442		2092	45.09		150975		225591	49.42	104.69		107.62	2.99		
Sweet Potatoes	67.43		124	84.29		6713		14046	109.23	99.56		112.03	13.33		
Enset	1,035		1508	45.74		18700		28786	53.94	18		19.09	5.64		
			422												

**Enset

Table 8.20 Forecast of 2010/11 (2003 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	
		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains		85,718		100,012	16.68		1416942		1,871,112	32.05						
Cereals		77,521		92,973	19.93		1313096		1,775,947	35.25						
Teff		12,919		13,456	4.16		135523		186,057	37.29	10.49		13.83	31.84		
Barley		8,243		7,328	-11.10		156708		145,163	-7.37	19.01		19.81	4.21		
Wheat		15,850		29,583	86.64		322719		646,136	100.22	20.36		21.84	7.27		
Maize		29,313		34,749	18.55		535494		669,410	25.01	18.27		19.26	5.42		
Sorghum		10,110		7,296	-27.83		146903		123,971	-15.61	14.53		16.99	16.93		
Finger Millet		.		.	.		.		.	.			.	.
Oats/Aja'		.		.	.		.		.	.			.	.
Rice		.		.	.		.		.	.			.	.
Pulses		8,044		6,799	-16.60		102767		94,274	-8.26						
Faba Beans		3,266		4,177	27.87		45046		56,236	24.84	13.79		13.46	-2.39		
Field Peas		2,252		1,540	-31.63		30569		22,125	-27.62	13.57		14.37	5.90		
Haricot beans		550		608	10.47		5240		12,237	133.53	9.52		20.13	111.45		
Chick-Peas		1,329		.	.		13275		.	.	9.99		.	.		
Lentils		.		.	.		.		.	.			.	.
Grass Peas		536		.	.		8011		.	.	14.96		.	.		
Soya Beans		.		.	.		.		.	.			.	.
Fenugreek		80		.	.		410		.	.	5.1		.	.		
Gibio		.		.	.		.		.	.			.	.
Oilseeds		153		350	116.53		1079		.	.						
Neug		.		.	.		.		.	.			.	.
Linseed		70		.	.		394		.	.	5.61		.	.		
Groundnut		.		.	.		.		.	.			.	.
Sufflower		.		.	.		.		.	.			.	.
Sesame		.		.	.		.		.	.			.	.
Rapeseed		.		.	.		.		.	.			.	.
		TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
Major Root Crops (used as staple food in the Adm.)		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Including Enset																
Total Root Crops		8416		6185	-26.51		31656		.	.						
Potatoes		.		190	.		.		.	.			.	.
Taro (Godere)		.		.	.		.		.	.			.	.
Sweet Potatoes		12.29		.	.		999		.	.	81		.	.		
Enset		8,404		5995	-28.66		30657		.	.	4		34.36	841.37		
**Enset				2158												

Table 8.21 Forecast of 2010/11 (2003 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10			2008/09	2009/10
Total Grains	34,495		39,173	13.56		588402		688,441	17.00					
Cereals	33,112		37,547	13.39		576086		674,308	17.05					
Teff	6,382		8,363	31.05		76934		110,905	44.16		12.06	13.26	9.93	
Barley	255		*	*		*		*	*		*	*	*	
Wheat	3,163		3,673	16.14		63047		70,860	12.39		19.94	19.29	-3.26	
Maize	17,340		20,943	20.78		344193		429,825	24.88		19.85	20.28	2.17	
Sorghum	4,136		2,672	-35.39		65337		43,116	-34.01		15.8	16.03	1.46	
Finger Millet	1,838		1,651	*		22937		17,686	*		12.48	10.71	*	
Onis/Aja*	-		-	*		-		-	*		-	-	*	
Rice	-		-	-		-		-	-		-	-	-	
Pulses	1,285		1,553	20.88		11728		13,938	18.84					
Faba Beans	61		*	*		*		*	*		*	*	*	
Field Peas	*		*	*		*		*	*		*	*	*	
Haricot beans	1,017		1,401	37.74		9645		13,029	35.08		9.49	9.3	-2.00	
Chick-Peas	*		*	*		*		*	*		*	*	*	
Lentils	*		*	*		*		*	*		*	*	*	
Grass Peas	-		-	*		-		-	*		-	-	*	
Soya Beans	*		*	*		*		*	*		*	*	*	
Fenugreek	*		*	*		629		*	*		*	*	*	
Gibto	-		-	*		-		-	*		-	-	*	
Oilseeds	98		73	-24.97		588		*	*		*	*	*	
Neug	*		*	*		*		*	*		*	*	*	
Linseed	55		62	12.61		381		*	*		6.88	*	*	
Groundnut	-		-	*		-		-	*		-	-	*	
Sufflower	*		*	*		*		*	*		*	*	*	
Sesame	*		*	*		*		*	*		*	*	*	
Rapeseed	25		*	*		203		*	*		8.17	*	*	
	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 Adm.)	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10			2008/09	2009/10	2008/09	2009/10
Including Enset														
Total Root Crops	67		178	*		769		14135	*					
Potatoes	*		90	*		*		11198	-		*	125	-	
Taro (Godere)	-		-	*		-		-	*		-	-	*	
Sweet Potatoes	*		*	*		*		*	*		*	*	*	
Enset	67		70	3.51		769		874	13.73		11	12.55	9.89	
**Enset			65											

Table 9. Forecast of 2010/11 (2003 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	
	2008/09	2009/10	of	2008/09	2009/10	2008/09	2009/10	of	2008/09	2009/10	2008/09	2009/10	of	2008/09	2009/10
	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2010/11	2008/09	2009/10	2010/11	2008/09	2009/10	
Total Grains	10,342	9,715	9,715	-6.07	0.00	244398	191715	191715	-21.56	0.00					
Cereals	10,057	9,601	9,601	-4.54	0.00	240782	191223	191223	-20.58	0.00					
Teff	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Barley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Wheat	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Maize	6,002	4,793	4,793	-20.14	0.00	138418	97125	97125	-29.83	0.00	23.06	20.26	20.26	-12.14	0.00
Sorghum	3,736	4,682	4,682	25.33	0.00	97710	92579	92579	-5.25	0.00	26.15	19.77	19.77	-24.40	0.00
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oats/Aja'	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	162	89	89	*	*	2218	243	243	-89.05	0.00					
Faba Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Field Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Haricot beans	84	50	50	*	*	1039	243	243	-76.64	0.00	12.43	4.9	4.9	-60.58	0.00
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Gibto	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oilseeds	123	25	25	-79.56	0.00	1398	249	249	*	0.00					
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Groundnut	109	18	18	*	*	1222	164	164	*	*	11.26	8.96	8.96	*	*
Sunflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Sesame	14	*	*	*	*	166	*	*	*	*	11.89	*	*	*	*
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 Adm.)	2008/09	2009/10	of	2008/09	2009/10	2008/09	2009/10	of	2008/09	2009/10	2008/09	2009/10	of	2008/09	2009/10
Including Enset	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2010/11	2008/09	2009/10	2010/11	2008/09	2009/10	
Total Root Crops	589	1122	1122	90.53	0.00	27407	48877	*	*	*					
Potatoes	*	2.2	2.2	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	107.09	196.44	196.44	83.43	0.00	8567	16131	*	*	*	80.00	82.12	*	*	*
Sweet Potatoes	125.33	190.62	190.62	52.09	0.00	12533	19781	*	*	*	100.00	103.77	*	*	*
Enset	356	733	733	105.56	0.00	6307	12,965	*	*	*	18	18	*	*	*

Note:-***indicates the incompleteness of the year 2010/11(2003 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 2010/11 (2003 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 of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	5,494	5,068	5,668	-7.74	0.00	156030	100226	100226	-35.77	0.00					
Cereals	5,362	5,024	5,024	-6.30	0.00	154551	99874	99874	-35.38	0.00					
Teff	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Barley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Wheat	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Maize	3,743	3,037	3,037	-18.86	0.00	91575	58642	58642	-35.96	0.00	24.47	19.31	19.31	-21.09	0.00
Sorghum	1,309	1,876	1,876	43.28	0.00	*	39714	39714	*	*	*	21.17	21.17	*	*
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oats/Aja'	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Pulses	14	21	21	44.85	0.00	127	102	102	-19.05	0.00					
Faba Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Field Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Haricot beans	14	18	18	25.79	0.00	127	102	102	-19.05	0.00	8.87	5.71	5.71	-35.63	0.00
Chick-Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Lentils	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Grass Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Fenugreek	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Gibto	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Oilseeds	117	23	23	*	0.00	1352	249	249	-81.61	0.00					
Neug	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Linseed	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Groundnut	107	18	18	-82.83	0.00	1220	164	164	*	*	11.42	8.96	8.96	*	0.00
Sunflower	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Sesame	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rapeseed	-	-	-	*	*	-	-	-	*	*	-	-	-	*	*
Major Root Crops (used as staple food in the Adm.) 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	
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	113	199	199	75.54	0.00	11030	*	*	*	*	*	*	*	*	*
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Taro (Godere)	14.41	25.59	25.59	*	0.00	1153	*	*	*	*	80.01	*	*	*	*
Sweet Potatoes	98.78	172.97	172.97	75.11	0.00	9878	*	*	*	*	100.00	*	*	*	*
Enset	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Table 9.2 Forecast of 2010/11 (2003 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	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains	853	-	-	-	-	17509	-	-	-	-	-	-	-	-	
Cereals	853	-	-	-	-	17509	-	-	-	-	-	-	-	-	
Teff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Barley	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wheat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Maize	853	-	-	-	-	17509	-	-	-	20.54	-	-	-	-	
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 Adm.)	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Including Enset	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sweet Potatoes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Table 9.3 Forecast of 2010/11 (2003 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		Estimates of		Forecast*** of	% Change Of		Estimates of		Forecast*** of	% Change Of	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	2010/11	
Total Grains	2,852	3,363	3,363	17.89	0.00	45548	58819	58819	29.14	0.00					
Cereals	2,725	3,297	3,297	20.97	0.00	43768	58723	58723	34.17	0.00					
Teff	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Barley	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Wheat	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Maize	416	613	613	47.64	0.00	6850	9002	9002	31.43	0.00	16.49	14.68	14.63	-10.98	
Sorghum	2,300	2,674	2,674	16.26	0.00	36762	49719	49719	35.25	0.00	15.98	18.59	18.59	16.33	
Finger Millet	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oats/Aja*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rice	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Pulses	*	64	64	*	0.00	*	95	95	*	0.00					
Faba Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Field Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Haricot beans	46	28	28	-38.89	0.00	574	95	95	*	0.00	12.49	3.4	3.4	*	
Chick-Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Lentils	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Grass Peas	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Soya Beans	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Fenugreek	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Gibio	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Oilseeds	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Neug	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Linseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Groundnut	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sufflower	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Sesame	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Rapeseed	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Major Root Crops															
(used as staple food in the Adm.)															
Including Enset															
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	
2008/09	2009/10	2008/09		2009/10	2008/09	2009/10	2008/09		2009/10	2008/09	2009/10	2008/09		2009/10	2008/09	2009/10
Total Root Crops	436	917	917	110.08	0.00	12714	*	*	*	*	*	*	*	*	
Potatoes	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Taro (Godere)	80.11	166.06	166.06	107.29	0.00	6409	*	*	*	*	80.00	*	*	*	
Sweet Potatoes	*	16	16	*	*	*	*	*	*	*	*	*	*	*	
Enset	356	733	733	105.63	0.00	6305	*	*	*	*	18	*	*	*	

Table 9.4 Forecast of 2010/11 (2003 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		
	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	
Total Grains	1,144	698	698	-38.95	0.00	25310	13624	13624	-46.17	0.00						
Cereals	1,117	694	694	-37.88	0.00	24954	13579	13579	-45.58	0.00						
Teff	-	*	*	*	*	-	-	-	*	*	-	-	-	-	-	
Barley	-	-	-	*	*	-	-	-	*	*	-	-	-	-	-	
Wheat	-	-	-	*	*	-	-	-	*	*	-	-	-	-	-	
Maize	991	557	557	-43.80	0.00	22484	10434	10434	-53.59	0.00	22.69	18.74	18.74	-17.41	0.00	
Sorghum	127	132	132	*	0.00	2470	3145	3145	27.36	0.00	19.51	23.76	23.76	21.78	0.00	
Finger Millet	-	-	-	*	*	-	-	-	*	*	-	-	-	-	-	
Oats/Aja'	-	-	-	*	*	-	-	-	*	*	-	-	-	-	-	
Rice	-	-	-	*	*	-	-	-	*	*	-	-	-	-	-	
Pulses	24	*	*	*	*	342	*	*	*	*						
Faba Beans	-	-	-	*	*	-	-	-	*	*	-	-	-	-	-	
Field Peas	-	-	-	*	*	-	-	-	*	*	-	-	-	-	-	
Haricot beans	23	*	*	*	*	338	*	*	*	*	14.48	*	*	*	*	
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 Adm.)	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	
Including Enset																
Total Root Crops	13	*	*	*	*	1005	*	*	*	*						
Potatoes	-	-	-	*	*	-	-	-	*	*	-	-	-	-	-	
Taro (Godere)	12.57	*	*	*	*	1005	*	*	*	*	79.97	*	*	*	*	
Sweet Potatoes	*	1.65	1.65	*	0.00	*	1709.4	1709.4	*	0.00	*	*	*	*	*	
Enset	-	-	-	*	*	-	-	-	*	*	-	-	-	-	-	

Table 10. Forecast of 2010/11 (2003 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	
		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Grains		10,166	9,855	9,210	-9.41	-6.54	159035	102,192	105,886	-33.42	3.61					
Cereals		8,021	7,835	7,335	-8.56	-6.38	130991	90,931	96,271	-26.51	5.87					
Teff		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barley		20	*	*	*	*	247	*	*	*	12.06	*	*	*	*	*
Wheat		118	247	130	*	*	1577	4,446	1,850	*	*	13.31	18.02	14.19	*	*
Maize		1,786	1,425	1,216	-31.90	-14.67	36139	18,142	16,605	-54.05	-8.47	20.24	12.73	13.65	-32.56	7.23
Sorghum		6,094	6,123	5,948	-2.39	-2.85	92937	67,760	77,624	-16.48	14.56	15.25	11.07	11.05	-14.43	17.89
Finger Millet		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oats/Aja*		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses		22	*	31	*	*	211	*	*	*	*	*	*	*	*	*
Faba Beans		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field Peas		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haricot beans		15	-	-	-	-	207	-	-	-	13.37	-	-	-	-	-
Chick-Peas		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lentils		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grass Peas		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gibto		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds		2,123	2,018	1,844	-13.12	-8.62	27833	11,261	9,635	-65.45	-14.62					
Neug		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Groundnut		2,112	2,011	1,795	-15.00	-10.71	27811	11,261	9,608	-65.45	-14.68	13.17	5.6	5.33	-39.38	-4.46
Sufflower		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame		-	-	-	9.72	*	-	-	-	-	-	-	-	-	-	-
Rapeseed		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Major Root Crops (used as staple food in the Adms.) 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	
		2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10	2008/09	2009/10	2010/11	2008/09	2009/10
Total Root Crops		85	152	522	511.45	242.88	-	-	-	-	-	-	-	-	-	-
Potatoes		-	12.36	17	*	39.97	-	-	-	-	-	-	-	-	-	-
Taro (Godere)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes		85.36	140	505	491.18	260.81	-	-	-	-	-	-	-	-	-	-
Enset		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**Enset
*** Indicate Area under Enset Crops mainly occupied by enset crops at different growing stages, this include enset seedlings, enset crops under the process of maturity and also matured enset crops postponed for next year harvest (i.e 2011/12 (2004 E.C) for various reasons. However, the area is excluded from root crops total

Table 12. Forecast of 2010/11 (2003 E.C.) Area, Production and Yield of Major Crops for Private Peasant Holdings in Ethiopia, Meher Season

Dire Dawa Administration

Major Crops	TOTAL AREA IN HECTARES					TOTAL PROD. IN QUINTALS					Yield(Qts/Ha)				
	Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of		Estimates of		Forecast of	% Change Of	
	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Total Grains	7,909	10,045	10,815	36.75	7.67	105051	99,205	174,718	66.32	76.12					
Cereals	7,406	9,619	10,104	36.42	5.04	100732	94,919	163,492	62.30	72.24					
Teff	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Barley	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize	257	444	379	47.47	-14.53	3174	6,232	-	-	-	12.34	14.04	-	-	-
Sorghum	7,102	9,115	9,639	35.72	5.75	97332	88,219	152,674	56.86	73.06	13.7	9.68	15.94	15.62	63.64
Finger Millet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oats/Aja'	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses	342	243	438	28.13	80.10	3180	2,808	7,142	124.60	154.37	-	-	-	-	-
Enba Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haricot beans	340	238	432	27.12	81.07	3171	2,807	7,138	125.13	154.27	9.34	11.77	16.53	76.98	40.44
Chick-Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lentils	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grass Peas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soya Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fenugreek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gibio	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Linseed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Groundnut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sunflower	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sesame	27	17	56	-	-	246	163	858	248.16	425.79	9.21	9.8	18.19	-	-
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 Adm.)	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10	2008/09	2009/10		2008/09	2009/10
Including Enset			2010/11			2010/11					2010/11				
Total Root Crops	46	150	261	467.10	73.74	-	-	-	-	-	-	-	-	-	-
Potatoes	-	6.62	-	-	-	-	-	-	-	-	-	-	-	-	-
Taro (Godere)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sweet Potatoes	46.08	143.79	251	444.21	74.40	-	-	-	-	-	-	-	-	-	-
Enset	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**Enset
 *** Indicate Area under Enset Crops mainly occupied by enset crops at different growing stages, this include enset seedlings, enset crops under the process of maturity and also matured enset crops postponed for next year harvest (i.e 2011/12 (2004 E.C) for various reasons. However, the area is excluded from root crops total.

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, 2010/11 (2003 E.C) Crop Production Forecast Sample Survey.
National**

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
Grain Crops.....	12,030,638.06	193,920.34	1.61	196,636,100.65	3,791,289.38	1.93
Cereals.....	9,905,524.70	157,598.15	1.59	172,383,191.42	3,468,572.00	2.01
Teff.....	2,722,739.42	82,926.88	3.05	34,340,420.63	1,235,322.22	3.6
Barley.....	1,044,917.87	54,569.63	5.22	15,881,096.32	958,948.96	6.04
Wheat.....	1,608,198.09	73,581.07	4.58	27,510,840.37	1,568,734.42	5.7
Maize.....	2,152,571.40	62,890.63	2.92	49,263,541.69	1,737,012.86	3.53
Sorghum.....	1,903,022.97	73,811.53	3.88	37,683,045.50	1,655,769.16	4.39
Finger millet.....	422,476.95	25,723.27	6.09	6,787,256.80	464,416.05	6.84
Oats/'Aja'.....	25,437.02	3,596.09	14.14	298,221.97	49,880.13	16.73
Rice.....	26,160.98	9,730.53	37.19	618,768.14	276,243.62	44.64
Pulses.....	1,343,942.70	44,406.21	3.3	17,487,738.77	687,195.58	3.93
Horse beans.....	469,452.89	20,603.74	4.39	5,806,470.49	279,014.49	4.81
Field peas.....	226,864.92	12,842.39	5.66	2,301,720.63	149,541.13	6.5
Haricot beans.....	255,715.03	15,155.09	5.93	3,931,084.52	276,068.77	7.02
Chick-peas.....	181,107.32	23,075.16	12.74	2,726,190.97	406,574.12	14.91
Lentils.....	91,108.69	9,016.94	9.9	943,925.02	115,063.87	12.19
Vetch.....	80,495.13	10,452.35	12.99	1,349,618.83	190,991.82	14.15
Soya beans.....	9,200.24	3,026.22	32.89	48,046.86	22,129.57	46.06
Fenugreek.....	13,628.18	2,900.33	21.28	123,863.27	31,466.32	25.4
Gibto.....	16,370.31	4,517.80	27.6	256,818.17	70,299.64	27.37
Oilseeds.....	781,170.66	71,435.12	9.14	6,765,170.45	657,247.42	9.72
Neug.....	226,329.65	18,796.14	8.3	1,641,639.86	153,900.71	9.37
Linseed.....	123,719.97	12,719.18	10.28	1,157,936.46	161,722.36	13.97
Groundnuts.....	47,307.92	8,661.16	18.31	582,652.88	146,823.23	25.2
Sunflower.....	5,682.33	1,102.56	19.4	52,304.24	14,276.69	27.3
Sesame.....	357,916.76	67,504.87	18.86	3,140,177.13	606,142.23	19.3
Rapeseed.....	20,214.03	2,378.82	11.77	190,459.89	30,859.17	16.2
Root Crops including Enset.	452627.62	16692.32	3.69	23814597.61	962203.2	4.04
Potatoes.....	57514.03	6713.66	11.67	4596830.44	573538.92	12.48
Taro/'Godere'.....	37781.28	2541.45	6.73	3318030.06	212176.87	6.39
Sweet potatoes.....	74,065.43	4495.43	6.07	7477953.28	500067.01	6.69
Enset.....	283266.87	14698.78	5.13	8421783.83	571653.59	6.79

Tigray Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
Grain Crops.....	884,656.59	49,952.32	5.65	14,010,691.08	824,251.16	5.88
Cereals.....	742,682.33	39,241.34	5.28	12,409,690.07	744,065.18	6
Teff.....	167,635.09	14,683.95	8.76	1,919,954.54	207,090.90	10.79
Barley.....	96,591.49	10,177.44	10.54	1,382,603.53	132,820.95	9.61
Wheat.....	104,659.54	10,893.64	10.41	1,687,023.02	180,888.23	10.72
Maize.....	70,803.13	5,404.38	7.63	1,264,429.82	119,496.00	9.45
Sorghum.....	227,811.33	21,393.59	9.39	4,953,325.45	506,074.24	10.22
Finger millet.....	73,543.78	9,179.52	12.48	1,201,196.30	154,778.11	12.89
Oats/'Aja'.....	238.21	235.53	98.88	1157.41	1154.04	99.71
Rice.....	1399.77	774.29	55.32	-	-	-
Pulses.....	42,760.36	4,320.22	10.1	558,951.18	60,326.75	10.79
Horse beans.....	12,683.06	1,713.89	13.51	170,471.95	24,278.54	14.24
Field peas.....	5,289.52	1,029.30	19.46	52,418.67	11,269.76	21.5
Haricot beans.....	3,066.94	1,676.06	54.65	43,663.60	22,763.06	52.13
Chick-peas.....	5,739.38	1,911.70	33.31	67,859.79	23,936.53	35.27
Lentils.....	7,400.26	1,728.61	23.36	78,099.34	18,366.82	23.52
Vetch.....	8,203.30	2,263.09	27.59	144,762.42	41,525.17	28.69
Soya beans.....	87.3	81.54	93.39	-	-	-
Fenugreek.....	290.60	111.28	38.29	1,675.40	484.20	28.9
Gibto.....	-	-	-	-	-	-
Oilseeds.....	99,213.90	23,413.60	23.6	1,042,049.84	198,774.39	19.08
Neug.....	4,418.59	1,107.58	25.07	68,448.82	18,521.20	27.06
Linseed.....	7,787.75	1,542.53	19.81	92,350.53	18,818.07	20.38
Groundnuts.....	36.38	28.01	77	-	-	-
Sunflower.....	56.31	47.64	84.61	-	-	-
Sesame.....	86,771.84	23,595.90	27.19	881,250.49	202,139.39	22.94
Rapeseed.....	143.03	106.49	74.45	-	-	-
Root Crops including Enset.	219.97	91.59	41.64	24659.34	10621.61	43.07
Potatoes.....	214.48	91.44	42.63	24125.1	10608.99	43.97
Taro/'Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	5.50	5.33	97.01	534.24	518.27	97.01
Enset.....	-	-	-	-	-	-

Afar Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
Grain Crops.....	17,423.26	3,340.02	19.17	425,490.63	77,036.54	18.11
Cereals.....	16,714.64	3,141.68	18.8	418,269.70	76,379.39	18.26
Teff.....	1,193.08	738.71	61.92	12,263.61	7,468.88	60.9
Barley.....	72.13	50.96	70.65	-	-	-
Wheat.....	121.52	103.39	85.08	2,661.25	2,264.29	85.08
Maize.....	13,166.81	2,476.00	18.8	373,514.25	73,031.25	19.55
Sorghum.....	2,161.09	1,085.25	50.22	29,830.59	15,021.48	50.36
Finger millet.....	-	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-	-
Rice.....	-	-	-	-	-	-
Pulses.....	48.14	30.86	64.11	275.73	146.68	53.2
Horse beans.....	-	-	-	-	-	-
Field peas.....	-	-	-	-	-	-
Haricot beans.....	14.26	11.74	82.36	134.67	98.64	73.24
Chick-peas.....	32.61	21.96	67.33	118.33	92.35	78.04
Lentils.....	-	-	-	-	-	-
Vetch.....	-	-	-	-	-	-
Soya beans.....	1.27	0.87	68.46	22.73	16.58	72.94
Fenugreek.....	-	-	-	-	-	-
Gibto.....	-	-	-	-	-	-
Oilseeds.....	660.49	399.02	60.41	6,945.19	3,627.31	52.23
Neug.....	-	-	-	-	-	-
Linseed.....	6.05	5.70	94.15	-	-	-
Groundnuts.....	0.52	0.51	96.62	3.93	3.80	96.62
Sunflower.....	34.42	19.12	55.55	284.01	172.78	60.84
Sesame.....	619.49	382.15	61.69	6,657.25	3,503.17	52.62
Rapeseed.....	-	-	-	-	-	-
Root Crops including Enset.	-	-	-	-	-	-
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.....	4,204,323.26	124,325.54	2.96	65,236,655.52	2,138,399.94	3.28
Cereals.....	3,358,002.13	89,394.66	2.66	55,783,338.39	1,878,269.32	3.37
Teff.....	1,040,855.28	53,098.45	5.1	13,372,846.08	756,205.76	5.65
Barley.....	347,457.40	29,174.69	8.4	4,790,407.18	465,630.04	9.72
Wheat.....	532,803.39	41,714.39	7.83	8,511,955.57	837,995.19	9.84
Maize.....	492,086.53	23,887.79	4.85	11,516,381.36	717,101.29	6.23
Sorghum.....	692,590.72	52,145.76	7.53	13,088,762.84	1,153,500.08	8.81
Finger millet.....	226,978.42	21,394.06	9.43	3,891,113.62	400,603.89	10.3
Oats/'Aja'.....	6,052.10	1,247.15	20.61	61,867.62	15,251.95	24.65
Rice.....	19,178.28	9,513.64	49.61	550,004.12	274,954.40	49.99
Pulses.....	556,256.12	31,763.28	5.71	7,004,242.18	473,266.57	6.76
Horse beans.....	201,955.23	14,190.90	7.03	2,537,580.98	203,170.59	8.01
Field peas.....	92,718.04	8,000.48	8.63	819,948.78	81,176.98	9.9
Haricot beans.....	41,505.19	5,901.11	14.22	696,167.42	117,958.74	16.94
Chick-peas.....	101,883.73	17,069.82	16.75	1,479,793.98	301,688.92	20.39
Lentils.....	52,901.34	6,383.04	12.07	464,191.96	68,120.02	14.67
Vetch.....	40,374.02	7,319.53	18.13	667,516.52	131,114.50	19.64
Soya beans.....	360.91	259.51	71.9	6,376.53	6,365.21	99.82
Fenugreek.....	8,284.49	2,572.62	31.05	75,847.84	27,711.32	36.54
Gibto.....	16,273.18	4,517.40	27.76	256,818.17	70,299.64	27.37
Oilseeds.....	290,065.01	62,294.80	21.48	2,449,074.94	564,075.37	23.03
Neug.....	63,677.22	8,550.20	13.43	532,810.95	82,038.05	15.4
Linseed.....	32,319.81	4,101.45	12.69	201,898.08	31,340.11	15.52
Groundnuts.....	2,832.92	1,277.97	45.11	32,744.72	13,594.82	41.52
Sunflower.....	4,551.61	1,061.30	23.32	48,900.52	14,217.33	29.07
Sesame.....	172,861.26	62,141.16	35.95	1,481,517.87	561,611.21	37.91
Rapeseed.....	13,822.20	2,230.11	16.13	151,202.79	30,262.51	20.01
Root Crops including Enset.	23501.45	3798.61	16.16	2175309.34	383255.88	17.62
Potatoes.....	23155.51	3799.56	16.41	2166069.09	383242.06	17.69
Taro/'Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	344.63	134.83	39.12	9240.25	4493.33	48.63
Enset.....	1.31	1.2	91.92	-	-	-

Oromia Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
Grain Crops.....	5,558,208.38	134,099.43	2.41	94,579,482.07	2,890,538.90	3.06
Cereals.....	4,673,762.41	117,871.04	2.52	84,398,966.47	2,696,162.23	3.19
Teff.....	1,255,133.12	59,543.02	4.74	15,954,227.02	930,912.13	5.83
Barley.....	500,546.71	43,123.28	8.62	8,112,662.34	796,056.78	9.81
Wheat.....	827,804.33	58,615.05	7.08	14,556,039.05	1,290,014.06	8.86
Maize.....	1,224,767.26	53,506.97	4.37	29,095,934.02	1,478,766.66	5.08
Sorghum.....	758,172.99	45,989.57	6.07	15,218,790.20	1,034,099.41	6.79
Finger millet.....	86,278.84	9,624.20	11.15	1,188,354.90	143,021.94	12.04
Oats/'Aja'.....	18,590.16	3,354.80	18.05	231,829.79	47,461.66	20.47
Rice.....	2,469.00	1,237.58	50.12	41,129.16	21,289.60	51.76
Pulses.....	552,751.93	29,174.87	5.28	7,386,931.41	475,505.17	6.44
Horse beans.....	189,108.46	13,950.52	7.38	2,282,625.10	177,795.13	7.79
Field peas.....	88,841.98	9,003.88	10.13	988,269.32	111,733.55	11.31
Haricot beans.....	133,826.27	12,390.41	9.26	1,951,215.81	224,591.20	11.51
Chick-peas.....	70,077.60	15,390.64	21.96	1,152,567.29	271,381.29	23.55
Lentils.....	29,879.45	6,124.29	20.5	396,136.37	90,881.13	22.94
Vetch.....	31,771.96	7,109.05	22.38	536,775.65	132,522.89	24.69
Soya beans.....	4,253.51	2046.13	48.1	33,220.83	20,968.95	63.12
Fenugreek.....	4,982.26	1,334.49	26.78	46,121.05	14,898.61	32.3
Gibto.....	10.44	10.47	100.28	-	-	-
Oilseeds.....	331,694.05	25,219.64	7.6	2,793,584.19	263,037.88	9.42
Neug.....	150,521.25	16,591.37	11.02	1,001,692.27	128,540.40	12.83
Linseed.....	80,893.50	11,928.74	14.75	843,518.23	157,440.71	18.66
Groundnuts.....	29,977.01	8,101.76	27.03	383,723.26	134,924.71	35.16
Sunflower.....	846.32	284.5	33.62	2,195.73	1,201.88	54.74
Sesame.....	63,922.96	10,707.22	16.75	525,870.31	97,147.86	18.47
Rapeseed.....	5,533.01	776.45	14.03	36,584.39	5,845.35	15.98
Root Crops including Enset.	153170.45	13310.26	8.69	6691662.44	522817.2	7.81
Potatoes.....	24302.47	5035.95	20.72	1699799.11	387657.4	22.81
Taro/'Godere'.....	6110.78	986.74	16.15	379995.14	60670.42	15.97
Sweet potatoes.....	29,006.82	2369.33	8.17	2668939.67	247480.9	9.27
Enset.....	93750.38	12304.82	13.13	1942928.52	277156.76	14.26

Somali Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
Grain Crops	85,308.20	21,601.17	25.32	1,643,457.89	462,796.70	28.16
Cereals	74,567.44	16,293.32	21.85	1,643,457.89	462,796.70	28.16
Teff.....	72,606.35	16,269.96	22.41	1,621,322.45	463,874.31	28.61
Barley.....	-	-	-	-	-	-
Wheat.....	1,776.15	1035.47	58.3	171,133.05	147,436.12	86.15
Maize.....	4,061.84	2,058.38	50.68	47,656.27	25,987.23	54.53
Sorghum.....	27,455.98	4,977.37	18.13	497,635.44	116,253.42	23.36
Finger millet.....	39,312.38	11,224.59	28.55	904,897.69	327,925.25	36.24
Oats/Aja'.....	-	-	-	-	-	-
Rice.....	-	-	-	-	-	-
Pulses	-	-	-	-	-	-
Horse beans.....	389.11	205.34	52.77	955.29	955.71	100.04
Field peas.....	-	-	-	-	-	-
Haricot beans.....	-	-	-	-	-	-
Chick-peas.....	324.61	202.94	62.52	955.29	955.71	100.04
Lentils.....	40.98	37.73	92.06	-	-	-
Vetch.....	-	-	-	-	-	-
Soya beans.....	-	-	-	-	-	-
Fenugreek.....	4.5	4.53	100.53	-	-	-
Gibto.....	19.02	19.18	100.85	-	-	-
Oilseeds	-	-	-	-	-	-
Neug.....	1,571.97	1,215.84	77.34	21,180.14	16,056.38	75.81
Linseed.....	-	-	-	-	-	-
Groundnuts.....	2.70	2.71	100.46	-	-	-
Sunflower.....	1552.3	1200.68	77.35	21180.14	16056.38	75.81
Sesame.....	-	-	-	-	-	-
Rapeseed.....	16.97	16.39	96.58	-	-	-
Root Crops including Enset.						
Potatoes.....	-	-	-	-	-	-
Taro/Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	-	-	-	-	-	-
Enset.....	-	-	-	-	-	-

Benshangul-Gumuz Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
Grain Crops.....	223,456.69	13,557.37	6.07	3,428,610.40	316,955.29	9.24
Cereals.....	164,371.86	9,793.72	5.96	2,928,404.79	275,656.43	9.41
Teff.....	21,156.86	3,163.14	14.95	254,166.35	51,002.87	20.07
Barley.....	678.55	425.42	62.7	8,646.10	6,095.59	70.5
Wheat.....	1,753.01	766.47	43.72	25,873.28	11,192.55	43.26
Maize.....	42,750.13	4,003.03	9.36	855,969.02	102,216.98	11.94
Sorghum.....	65,011.60	6,930.01	10.66	1,322,711.34	175,953.79	13.3
Finger millet.....	31,643.03	5,150.41	16.28	460,142.51	103,438.68	22.48
Oats/Aja'.....	47.59	30.17	63.39	294.86	214.67	72.8
Rice.....	1331.09	1040.2	78.15	601.33	350.68	58.32
Pulses.....	10,673.64	2,296.20	21.51	140,411.13	26,339.18	18.76
Horse beans.....	690.50	263.41	38.15	10,005.10	4,394.39	43.92
Field peas.....	630.66	338.69	53.7	11,379.08	7,255.18	63.76
Haricot beans.....	5,152.55	1070.12	20.77	109,906.23	26,176.10	23.82
Chick-peas.....	85.19	51.26	60.17	385.25	261.27	67.82
Lentils.....	106.16	64.24	60.52	825.01	555	67.27
Vetch.....	-	-	-	-	-	-
Soya beans.....	4,001.97	2204.69	55.09	7,890.91	3,059.56	38.77
Fenugreek.....	6.61	5.78	87.44	19.54	17.32	88.64
Gibto.....	-	-	-	-	-	-
Oilseeds.....	48,411.19	5,547.62	11.46	359,794.48	56,218.94	15.63
Neug.....	7,451.99	1,910.79	25.64	35,321.96	9,071.52	25.68
Linseed.....	509.53	244.03	47.89	1,036.80	266.72	25.73
Groundnuts.....	9,945.89	2,331.16	23.44	90,982.01	36,987.75	40.65
Sunflower.....	152.55	73.72	48.32	482.53	364.73	75.59
Sesame.....	30,184.09	4,402.68	14.59	231,022.66	40,082.41	17.35
Rapeseed.....	167.12	80.8	48.35	948.53	399.98	42.17
Root Crops including Enset.	685.55	141.94	20.7	37126.81	8495.46	22.88
Potatoes.....	196.92	94.84	48.16	14683.02	7647.82	52.09
Taro/Godere'.....	30.78	19.22	62.45	350	301.35	86.1
Sweet potatoes.....	453.62	97	21.38	22093.79	4204.99	19.03
Enset.....	4.23	2.97	70.25	-	-	-

SNNP Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
Grain Crops.....	1,054,407.79	37,566.02	3.56	17,591,985.67	798,917.85	4.54
Cereals.....	866,874.41	35,269.91	4.07	15,164,554.21	760,549.95	5.02
Teff.....	236,311.91	16,896.87	7.15	2,833,972.45	205,133.43	7.24
Barley.....	96,553.78	12,723.56	13.18	1,568,125.16	226,499.43	14.44
Wheat.....	136,635.39	10,743.49	7.86	2,655,446.11	246,054.25	9.27
Maize.....	285,278.91	21,452.70	7.52	5,836,892.81	530,909.35	9.1
Sorghum.....	105,883.27	8,531.15	8.06	2,195,208.01	207,184.70	9.44
Finger millet.....	3,991.12	750.76	18.81	45,656.68	9,336.21	20.45
Oats/'Aja'.....	495.34	255.64	51.61	2,945.13	1,186.55	40.29
Rice.....	1,724.69	979.43	56.79	26,307.88	16,029.12	60.93
Pulses.....	180,200.59	9,372.45	5.2	2,380,267.09	133,420.48	5.61
Horse beans.....	64,982.66	5,050.50	7.77	805,787.36	65,961.57	8.19
Field peas.....	39,371.12	4,321.49	10.98	429,704.78	55,756.75	12.98
Haricot beans.....	71,114.63	6,110.11	8.59	1,114,959.23	103,143.51	9.25
Chick-peas.....	3,150.74	741.00	23.52	23,825.26	8,010.27	33.62
Lentils.....	809.2	250.22	30.92	4,672.33	1,526.11	32.66
Vetch.....	143.88	126.2	87.71	564.24	457.26	81.04
Soya beans.....	495.57	191.68	38.68	558.59	380.09	68.04
Fenugreek.....	47.2	14.81	31.37	195.3	95.64	48.97
Gibto.....	85.59	59.21	69.18	-	-	-
Oilseeds.....	7,332.79	2,220.94	30.29	47,164.37	11,902.16	25.24
Neug.....	252.93	193.12	76.35	3,365.85	2,687.88	79.86
Linseed.....	2,187.33	471.04	21.53	19,132.82	5,491.08	28.7
Groundnuts.....	606.83	344.97	56.85	3,334.10	2,978.86	89.35
Sunflower.....	61.61	23.47	38.09	604.78	329.29	54.45
Sesame.....	3,675.53	2,132.42	58.02	19,002.64	9,815.40	51.65
Rapeseed.....	548.56	254.29	46.36	1,724.17	1,463.04	84.85
Root Crops including Enset.	273099.39	9323.48	3.41	13217726.02	567905.18	4.3
Potatoes.....	9608.89	2293.08	23.86	686063.16	177722.97	25.9
Taro/'Godere'.....	31443.29	2341.49	7.45	2776371.14	199358.87	7.18
Sweet potatoes.....	43,275.21	3813.01	8.81	4572925.84	429107.72	9.38
Enset.....	188772	8036.61	4.26	5182365.88	259912.39	5.02

Gambela Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
Grain Crops.....	10,342.12	999.49	9.66	244,397.56	42,550.88	17.41
Cereals.....	10,057.29	977.47	9.72	240,782.09	42,101.55	17.49
Teff.....	73.76	59.82	81.1	787.71	634.2	80.51
Barley.....	11.55	8.57	74.25	181.51	139.97	77.11
Wheat.....	18.83	15.93	84.57	276.81	234.1	84.57
Maize.....	6,001.69	689.08	11.48	138,417.82	17,741.10	12.82
Sorghum.....	3,735.99	656.36	17.57	97,709.63	39,055.98	39.97
Finger millet.....	53.51	43.2	80.72	485.69	393.1	80.94
Oats/'Aja'.....	-	-	-	-	-	-
Rice.....	161.95	121.84	75.24	2922.93	2169.1	74.21
Pulses.....	161.51	66.68	41.28	2217.66	1007.16	45.42
Horse beans.....	38.71	32.83	84.82	704.1	597.6	84.87
Field peas.....	38.93	33.3	85.55	471.02	402.94	85.55
Haricot beans.....	83.59	15.27	18.27	1038.96	240.05	23.1
Chick-peas.....	-	-	-	-	-	-
Lentils.....	-	-	-	-	-	-
Vetch.....	0.01	0.01	95.31	-	-	-
Soya beans.....	0.27	0.17	62.82	3.58	3.16	88.32
Fenugreek.....	-	-	-	-	-	-
Gibto.....	-	-	-	-	-	-
Oilseeds.....	123.32	45.58	36.96	1,397.81	538.98	38.56
Neug.....	-	-	-	-	-	-
Linseed.....	-	-	-	-	-	-
Groundnuts.....	108.52	45.71	42.12	1,221.64	541.23	44.3
Sunflower.....	0.04	0.04	91.08	-	-	-
Sesame.....	13.98	5.6	40.08	166.26	78.46	47.19
Rapeseed.....	0.78	0.49	62.17	9.91	6.6	66.56
Root Crops including Enset.						
Potatoes.....	-	-	-	-	-	-
Taro/'Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	-	-	-	-	-	-
Enset.....	-	-	-	-	-	-

Harari Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
Grain Crops.....	9,209.86	930.85	10.11	105,885.79	10,700.66	10.11
Cereals.....	7,335.01	757.91	10.33	96,270.90	11,183.55	11.62
Teff.....	3.41	3.45	101.06	-	-	-
Barley.....	34.98	29.37	83.94	191.51	123.46	64.47
Wheat.....	130.36	57.57	44.16	1,850.32	746.85	40.36
Maize.....	1,216.10	190.96	15.7	16,604.74	3,838.52	23.12
Sorghum.....	5,948.45	635.86	10.69	77,624.32	8,565.45	11.03
Finger millet.....	-	-	-	-	-	-
Oats/'Aja'.....	1.7	1.69	99.49	-	-	-
Rice.....	-	-	-	-	-	-
Pulses.....	30.5	13.73	45.02	-	-	-
Horse beans.....	-	-	-	-	-	-
Field peas.....	10.34	10.43	100.87	-	-	-
Haricot beans.....	14.04	8.42	59.97	-	-	-
Chick-peas.....	-	-	-	-	-	-
Lentils.....	-	-	-	-	-	-
Vetch.....	-	-	-	-	-	-
Soya beans.....	-	-	-	-	-	-
Fenugreek.....	5.01	3.96	78.99	-	-	-
Gibto.....	1.1	1.11	101.06	-	-	-
Oilseeds.....	1,844.36	439.16	23.81	9,614.89	2,228.10	23.17
Neug.....	-	-	-	-	-	-
Linseed.....	1.35	1.37	100.87	-	-	-
Groundnuts.....	1,795.41	419.22	23.35	9,607.67	2,227.57	23.19
Sunflower.....	-	-	-	-	-	-
Sesame.....	47.59	25.77	54.14	7.22	3.4	47.04
Rapeseed.....	-	-	-	-	-	-
Root Crops including Enset.	521.93	148.68	28.49	-	-	-
Potatoes.....	17.3	7.24	41.83	-	-	-
Taro/'Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	504.63	148.49	29.43	-	-	-
Enset.....	-	-	-	-	-	-

Dire Dawa Region

Crop	AREA IN HECTARES			PRODUCTION IN QUINTALS		
	Estimate	S.E.	C.V.	Estimate	S.E.	C.V.
Grain Crops.....	9,209.86	930.85	10.11	105,885.79	10,700.66	10.11
Cereals.....	7,335.01	757.91	10.33	96,270.90	11,183.55	11.62
Teff.....	3.41	3.45	101.06	-	-	-
Barley.....	34.98	29.37	83.94	191.51	123.46	64.47
Wheat.....	130.36	57.57	44.16	1850.32	746.85	40.36
Maize.....	1216.1	190.96	15.7	16,604.74	3,838.52	23.12
Sorghum.....	5,948.45	635.86	10.69	77,624.32	8,565.45	11.03
Finger millet.....	-	-	-	-	-	-
Oats/'Aja'.....	1.7	1.69	99.49	-	-	-
Rice.....	-	-	-	-	-	-
Pulses.....	30.5	13.73	45.02	-	-	-
Horse beans.....	-	-	-	-	-	-
Field peas.....	10.34	10.43	100.87	-	-	-
Haricot beans.....	14.04	8.42	59.97	-	-	-
Chick-peas.....	-	-	-	-	-	-
Lentils.....	-	-	-	-	-	-
Vetch.....	-	-	-	-	-	-
Soya beans.....	-	-	-	-	-	-
Fenugreek.....	5.01	3.96	78.99	-	-	-
Gibto.....	1.1	1.11	101.06	-	-	-
Oilseeds.....	1844.36	439.16	23.81	9614.89	2228.1	23.17
Neug.....	-	-	-	-	-	-
Linseed.....	1.35	1.37	100.87	-	-	-
Groundnuts.....	1795.41	419.22	23.35	9607.67	2227.57	23.19
Sunflower.....	-	-	-	-	-	-
Sesame.....	47.59	25.77	54.14	7.22	3.4	47.04
Rapeseed.....	-	-	-	-	-	-
Root Crops including Enset.	521.93	148.68	28.49	-	-	-
Potatoes.....	17.3	7.24	41.83	-	-	-
Taro/'Godere'.....	-	-	-	-	-	-
Sweet potatoes.....	504.63	148.49	29.43	-	-	-
Enset.....	-	-	-	-	-	-

Appendix IV - Questionnaires

Crop Production Sample Survey

List of Fields Under Temporary Crops (Including Vegetables and Root Crops) and Agricultural Practices
(Meher Season) - 2010/11 (2003 E.C)

Part I. Identification Particulars

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Region	Zo- ne	Ward No	Farmers' Association	Enumera- tion Area	House hold ID Number	Sex of head of House hold M = 1 F = 2	Holder ID Number	Holder			Educational Status	House hold Size	Type of Agriculture
							Name	Age	Sex M = 1 F = 2				Crop = 1 Livestock = 2 Both = 3

Part II. Area Under Temporary Crops and Agricultural Practices and Area Measurement Result

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

APPENDIX IV: Questionnaires used for the 2010/11 (2003 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- 2010/11 (2003 E.C)**Part I – Identification Particulars**

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

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

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

**Questionnaires used for the 2010/11(2003 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.

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