FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA

CENTRAL AGRICULTURAL CENSUS COMMISSION

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

REPORT ON THE PRELIMINARY RESULTS OF AREA, PRODUCTION AND YIELD OF TEMPORARY CROPS (MEHER SEASON, PRIVATE PEASANT HOLDINGS)

PART II

ADDIS ABABA

OCTOBER. 2002

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PREPARED AND PRINTED BY
CENTRAL STATISTICAL AUTHORITY
P.O.BOX 1143 ADDIS ABABA
Tel. 55-30-11

FOREWORD

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

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

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

The 2001/02 Ethiopian Agricultural Sample Enumeration was launched under the auspices of the Ethiopian Agricultural Census Commission that was set up

under Proclamation No. 238/2001. The Commission is chaired by the Prime Minister and the members of the Commission are drawn from various relevant Federal Ministries and other government organizations. The Central Statistical Authority serves as the Office of the Secretariat for the commission. Hence the collection, processing, evaluation and analysis of the census data as well as its dissemination are the responsibilities of this office.

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

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

This is the second census report that deals with the preliminary results of area under crop, production and yield of temporary crops consisted of cereals, pulses, oil seeds, vegetables and root crops for Meher Season. It should be noted that during the census, huge sets of data on agriculture and related topics were collected. Given the limited resources (skilled manpower, computers...) available at the head quarters, data processing and summarization of results require quite longer period, than originally expected.

In addition, before finalizing and officially releasing one set of agricultural data, the different sets of the resulting census data have to go through various and

tedious consistency checks and this also will take quite few months. However, the Agricultural Census Commission Secretariat believes that releasing of a preliminary census result on crop area, production and yield of temporary crops for Meher Season will, to some extent, satisfy the data users' immediate demand. Hence, this report presenting the preliminary census results (subject for some changes) on area under crop production and yield of temporary crops is released ahead of the final census reports.

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

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

Abdulahi Hassen (Ph.D.)

Member and Secretary,
Central Agricultural Census Commission

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CHAPTER I

BACKGROUND

1. Introduction

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

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

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

prompted by the gravity of the demand for more detailed data to embark upon a census of agriculture in the year 2001/02 and narrow the existing data gap.

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

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

2. Objectives of The Census

There are fundamental problems prevailing in the agricultural sector that are especially affecting the rural population and often perceived as the maladies of the Ethiopian economy. In order to solve these problems gradually but steadily, the Ethiopian government has been developing various agricultural programs and schemes. However, currently the Ethiopian Government is in the process of attempting to seek immediate solutions to these problems by

designing various agricultural policies and programs. To effect these programs and meet other objectives, the census is the appropriate method of data collection for providing much needed and more detailed statistical information on agriculture.

2.1 The general objectives are to: -

- Provide benchmark data on the structure of agriculture for planning, policy making and other uses during intercensal years,
- Provide detailed data at lower administrative level,
- Use the census as a vehicle for developing the national agricultural statistics system,
- Secure data for items whose production is limited (rare crops),
- Secure benchmark data for improving the annual agricultural sample survey in the future,
- Make use of the census experience and trained personnel for capacity building and strengthening the Ethiopian Statistical Authority in the field of agricultural statistics, and
- Develop data bank with facility for updating consistency checks and retrieval of data in various forms tailored to the needs of the users.

2.2 The specific objectives are to provide: -

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

- Data for the private sector in order to execute the effective production and distribution system in the agricultural sector.

Part I of this report presents the preliminary results of the census on area and production of crops for Meher season of the year 2001/02 (1994 E.C). It is one of a series of reports conveying the results of the census. It carries information on area, production and yield of cereals, pulses, oilseeds, vegetables and root crops produced within the private peasant holdings in the rural areas of the country. The report comprises four chapters: Chapter I which presents background and the objectives of the census, Chapter II which discusses the census methodology and operations is composed of scope and coverage of the census, sampling frame, sample design, sample selection, organization of field work, training of field staff, data collection, concepts and definitions and data processing, Chapter III deals with the presentation of the preliminary results of the census on area, production and yield of cereals, pulses, oilseeds, vegetables and root crops at country, regional and zonal levels.

Moreover, it presents Appendix I that shows Estimation Procedures of Totals, Ratios and Sampling Errors; Appendix II provides Standard Errors and Coefficient of Variations (CV's); Appendix III gives the number of E.A.'s and Agricultural Households Sampled and Covered by Zone; and Appendix IV shows the relevant Questionnaire for area, production and yield of crops.

Part II of this report presents Chapter I which provides information on the background and objectives of the census. Also in Chapter IV, it presents the series of statistical tables that show the data on cereals, pulses, oilseeds, vegetables, and root crops at wereda level for all the regions. Moreover, it presents all the appendixes, except Appendix II, that are given in Part I of this preliminary report.

STATISTICAL TABLES FOR TIGRAY REGION AT WEREDA LEVEL

CHAPTER IV
STATISTICAL TABLES

Table 2.1.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
West Tigray Zone
Kafta

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	19,060.02	100.00	143,130.77	100.00	
Cereals.....	6,259.99	32.84	78,054.24	54.53	
Teff.....	589.29	3.09	5,661.83	3.96	9.61
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	369.41	1.94	7,253.77	5.07	19.64
Sorghum.....	4,878.19	25.59	57,888.35	40.44	11.87
Finger millet..	408.02	2.14	7,113.17	4.97	17.43
Oats/'Aja'.....	*	*	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	207.40	1.09	2,259.84	1.58	
Horse beans....	19.35	.10	288.86	.20	14.93
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	186.66	.98	1,963.77	1.37	10.52
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	12,585.66	66.03	62,547.24	43.70	
Neug.....	173.80	.91	1,714.71	1.20	9.87
Linseed.....	4.05	.02	24.06	.02	5.94
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	12,405.64	65.09	60,785.87	42.47	4.90
Rapeseed.....	*	*	*	*	*
Vegetables.....	6.72	.04	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	3.62	.02	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	-	-	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	-	-	-

Table 2.1.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Tigray Region
West Tigray Zone
Tahtay Adiyabo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	17,221.83	100.00	268,654.73	100.00	
Cereals.....	15,513.33	90.08	249,256.00	92.78	
Teff.....	271.55	1.58	2,063.81	.77	7.60
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	633.96	3.68	11,991.39	4.46	18.92
Sorghum.....	9,379.86	54.46	171,026.30	63.66	18.23
Finger millet..	5,218.28	30.30	64,058.06	23.84	12.28
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	497.98	2.89	5,921.26	2.20	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	478.64	2.78	5,772.68	2.15	12.06
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	1,123.76	6.53	7,759.30	2.89	
Neug.....	*	*	*	*	*
Linseed.....	3.15	.02	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	1,106.06	6.42	7,667.71	2.85	6.93
Rapeseed.....	-	-	-	-	-
Vegetables.....	85.34	.50	5,568.28	2.07	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	52.59	.31	5,258.58	1.96	99.99
Red peppers....	32.73	.19	305.15	.11	9.32
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.1.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
West Tigray Zone
Laelay Adiyabo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	21,802.12	100.00	248,087.28	100.00	
Cereals.....	20,807.02	95.44	240,402.35	96.90	
Teff.....	5,093.69	23.36	33,667.44	13.57	6.61
Barley.....	24.17	.11	80.02	.03	3.31
Wheat.....	*	*	*	*	*
Maize.....	3,922.69	17.99	71,747.39	28.92	18.29
Sorghum.....	5,102.79	23.41	75,147.90	30.29	14.73
Finger millet..	6,658.62	30.54	59,690.22	24.06	8.96
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	465.35	2.13	3,358.99	1.35	
Horse beans....	101.72	.47	844.15	.34	8.30
Field peas.....	26.84	.12	115.36	.05	4.30
Haricot beans..	*	*	*	*	*
Chick-peas.....	329.90	1.51	2,366.14	.95	7.17
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	426.65	1.96	1,858.56	.75	
Neug.....	162.54	.75	679.04	.27	4.18
Linseed.....	175.66	.81	569.26	.23	3.24
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	101.90	.47	2,312.45	.93	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	8.41	.04	840.96	.34	100.00
Red peppers....	92.97	.43	1,401.06	.56	15.07
Swiss chard....	*	*	*	*	*
Root Crops.....	1.21	-	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.1.4- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Tigray Region
West Tigray Zone
Tahtay Koraro

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,626.97	100.00	135,973.40	100.00	
Cereals.....	9,662.29	90.92	125,609.32	92.38	
Teff.....	4,087.85	38.47	37,248.67	27.39	9.11
Barley.....	10.94	.10	90.55	.07	8.28
Wheat.....	*	*	*	*	*
Maize.....	2,682.42	25.24	56,164.25	41.31	20.94
Sorghum.....	880.30	8.28	11,665.05	8.58	13.25
Finger millet..	1,989.77	18.72	20,438.25	15.03	10.27
Oats/'Aja'.....	*	*	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	799.49	7.52	7,122.84	5.24	
Horse beans....	362.13	3.41	3,752.53	2.76	10.36
Field peas.....	18.18	.17	126.58	.09	6.96
Haricot beans..	*	*	*	*	*
Chick-peas.....	325.33	3.06	2,728.83	2.01	8.39
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	111.79	1.05	482.70	.36	
Neug.....	67.40	.63	*	*	*
Linseed.....	41.62	.39	159.94	.12	3.84
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	50.37	.47	2,352.58	1.73	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	17.20	.16	1,720.38	1.27	100.02
Red peppers....	30.36	.29	241.04	.18	7.94
Swiss chard....	*	*	*	*	*
Root Crops.....	3.03	.03	405.96	.30	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.1.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
West Tigray Zone
Medebay Zana

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,476.50	100.00	171,530.63	100.00	
Cereals.....	15,199.87	92.25	158,335.29	92.31	
Teff.....	5,697.48	34.58	38,022.99	22.17	6.67
Barley.....	29.88	.18	119.91	.07	4.01
Wheat.....	-	-	-	-	-
Maize.....	4,447.56	26.99	78,855.47	45.97	17.73
Sorghum.....	1,679.63	10.19	15,642.55	9.12	9.31
Finger millet..	3,345.32	20.30	25,694.36	14.98	7.68
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,034.11	6.28	7,865.08	4.59	
Horse beans....	463.35	2.81	4,236.44	2.47	9.14
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	433.62	2.63	2,679.07	1.56	6.18
Lentils.....	-	-	-	-	-
Vetch.....	102.82	.62	731.87	.43	7.12
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	159.16	.97	539.42	.31	
Neug.....	122.55	.74	408.71	.24	3.34
Linseed.....	36.61	.22	130.71	.08	3.57
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	57.89	.35	1,348.14	.79	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	51.26	.31	617.60	.36	12.05
Root Crops.....	-	-	-	-	-
Beetroot.....	25.48	.15	3,442.71	2.01	
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	25.27	.15	3,411.15	1.99	134.99
Garlic.....	-	-	-	-	-
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	-	-	-	-	-
	-	-	-	-	-

Table 2.1.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
West Tigray Zone
Asegede Tsimbela

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	24,127.28	100.00	410,699.22	100.00	
Cereals.....	21,820.28	90.44	390,464.34	95.07	
Teff.....	4,634.90	19.21	55,847.94	13.60	12.05
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	3,069.49	12.72	84,429.14	20.56	27.51
Sorghum.....	7,014.96	29.07	140,922.41	34.31	20.09
Finger millet..	7,083.60	29.36	109,133.29	26.57	15.41
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	595.46	2.47	7,270.59	1.77	
Horse beans....	71.26	.30	670.97	.16	9.42
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	468.26	1.94	5,741.49	1.40	12.26
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	1,602.35	6.64	11,056.03	2.69	
Neug.....	942.26	3.91	5,369.40	1.31	5.70
Linseed.....	55.93	.23	261.44	.06	4.67
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	604.16	2.50	5,425.18	1.32	8.98
Rapeseed.....	-	-	-	-	-
Vegetables.....	98.55	.41	778.35	.19	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	90.32	.37	501.90	.12	5.56
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.1.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
West Tigray Zone
Tselemti

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	31,461.14	100.00	358,293.13	100.00	
Cereals.....	29,125.82	92.58	343,798.45	95.95	
Teff.....	6,152.09	19.55	37,747.82	10.54	6.14
Barley.....	*	*	*	*	*
Wheat.....	-	-	-	-	-
Maize.....	6,174.15	19.62	115,289.61	32.18	18.67
Sorghum.....	9,985.42	31.74	123,089.25	34.35	12.33
Finger millet..	6,787.80	21.58	67,500.41	18.84	9.94
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	673.81	2.14	6,930.02	1.93	
Horse beans....	41.82	.13	*	*	*
Field peas.....	210.46	.67	2,100.18	.59	9.98
Haricot beans..	*	*	*	*	*
Chick-peas.....	383.78	1.22	4,213.31	1.18	10.98
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	1,548.90	4.92	6,947.53	1.94	
Neug.....	1,413.96	4.49	6,269.22	1.75	4.43
Linseed.....	66.05	.21	363.92	.10	5.51
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	-	-	-	-	-
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.2.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
Central Tigray Zone
Mereb Lehe

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,007.06	100.00	160,565.89	100.00	
Cereals.....	12,758.51	98.09	155,453.59	96.82	
Teff.....	2,990.38	22.99	16,385.17	10.20	5.48
Barley.....	142.29	1.09	1,174.22	.73	8.25
Wheat.....	*	*	*	*	*
Maize.....	977.10	7.51	17,003.76	10.59	17.40
Sorghum.....	5,148.22	39.58	85,213.42	53.07	16.55
Finger millet..	3,445.24	26.49	35,193.26	21.92	10.22
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	153.02	1.18	1,757.60	1.09	
Horse beans....	89.33	.69	1,167.12	.73	13.07
Field peas.....	7.13	.05	106.99	.07	15.01
Haricot beans..	12.56	.10	93.98	.06	7.48
Chick-peas.....	43.50	.33	386.10	.24	8.88
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	58.95	.45	240.25	.15	
Neug.....	5.20	.04	27.22	.02	5.23
Linseed.....	52.21	.40	211.88	.13	4.06
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	22.73	.17	1,636.98	1.02	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	11.95	.09	1,195.14	.74	100.01
Red peppers....	8.34	.06	85.57	.05	10.26
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.2.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
Central Tigray Zone
Ahiferom

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	18,504.64	100.00	205,277.07	100.00	
Cereals.....	16,554.81	89.46	174,312.00	84.92	
Teff.....	6,285.10	33.97	62,645.74	30.52	9.97
Barley.....	1,450.85	7.84	14,541.03	7.08	10.02
Wheat.....	3,480.27	18.81	37,375.65	18.21	10.74
Maize.....	1,160.24	6.27	14,372.69	7.00	12.39
Sorghum.....	2,568.17	13.88	29,489.39	14.37	11.48
Finger millet..	1,610.18	8.70	15,887.50	7.74	9.87
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,757.41	9.50	20,222.64	9.85	
Horse beans....	979.68	5.29	11,366.33	5.54	11.60
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	491.67	2.66	6,278.60	3.06	12.77
Lentils.....	176.21	.95	1,731.32	.84	9.83
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	109.47	.59	561.84	.27	
Neug.....	*	*	*	*	*
Linseed.....	99.38	.54	429.82	.21	4.33
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	19.50	.11	1,706.28	.83	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	13.25	.07	1,308.98	.64	98.79
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	63.46	.34	8,474.32	4.13	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	40.63	.22	5,485.12	2.67	135.00
Potatoes.....	8.84	.05	927.94	.45	104.97
Garlic.....	12.67	.07	1,900.88	.93	150.03
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.2.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
Central Tigray Zone
Werie Lehe

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	23,978.58	100.00	174,860.09	100.00	
Cereals.....	21,468.57	89.53	156,473.81	89.49	
Teff.....	7,991.48	33.33	44,472.94	25.43	5.57
Barley.....	3,121.69	13.02	22,672.16	12.97	7.26
Wheat.....	2,738.54	11.42	20,758.73	11.87	7.58
Maize.....	2,293.88	9.57	29,075.75	16.63	12.68
Sorghum.....	3,876.13	16.17	30,005.68	17.16	7.74
Finger millet..	1,446.85	6.03	9,488.55	5.43	6.56
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	2,125.50	8.86	14,387.99	8.23	
Horse beans....	1,011.82	4.22	8,705.34	4.98	8.60
Field peas.....	22.86	.10	117.88	.07	5.16
Haricot beans..	*	*	*	*	*
Chick-peas.....	817.66	3.41	4,302.57	2.46	5.26
Lentils.....	190.94	.80	*	*	*
Vetch.....	57.00	.24	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	343.55	1.43	854.14	.49	
Neug.....	18.87	.08	76.70	.04	4.06
Linseed.....	315.56	1.32	760.12	.43	2.41
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	26.10	.11	1,035.05	.59	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	17.35	.07	159.79	.09	9.21
Swiss chard....	*	*	*	*	*
Root Crops.....	14.85	.06	2,109.10	1.21	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	7.32	.03	1,098.38	.63	150.05
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.2.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
Central Tigray Zone
Adwa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,583.24	100.00	133,358.91	100.00	
Cereals.....	10,479.44	90.47	113,864.00	85.38	
Teff.....	3,971.06	34.28	36,865.76	27.64	9.28
Barley.....	1,310.58	11.31	11,872.28	8.90	9.06
Wheat.....	1,374.28	11.86	13,942.08	10.45	10.15
Maize.....	1,539.14	13.29	27,542.53	20.65	17.89
Sorghum.....	659.70	5.70	8,089.80	6.07	12.26
Finger millet..	1,622.44	14.01	15,526.98	11.64	9.57
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	973.80	8.41	13,636.51	10.23	
Horse beans....	828.94	7.16	12,691.85	9.52	15.31
Field peas.....	30.90	.27	199.98	.15	6.47
Haricot beans..	*	*	*	*	*
Chick-peas.....	57.96	.50	476.35	.36	8.22
Lentils.....	11.07	.10	62.20	.05	5.62
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	79.93	.69	263.64	.20	
Neug.....	20.99	.18	43.58	.03	2.08
Linseed.....	44.53	.38	175.36	.13	3.94
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	11.94	.10	838.20	.63	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	38.14	.33	4,756.55	3.57	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	9.42	.08	1,271.27	.95	134.95
Potatoes.....	15.69	.14	1,647.86	1.24	105.03
Garlic.....	8.88	.08	1,331.48	1.00	149.94
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 2.2.5- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Tigray Region
Central Tigray Zone
Laelay Maychew

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,472.89	100.00	129,514.45	100.00	
Cereals.....	10,897.89	75.30	97,145.54	75.01	
Teff.....	6,121.23	42.29	53,629.98	41.41	8.76
Barley.....	1,714.42	11.85	13,336.81	10.30	7.78
Wheat.....	856.19	5.92	6,732.00	5.20	7.86
Maize.....	931.83	6.44	11,267.90	8.70	12.09
Sorghum.....	382.11	2.64	*	*	*
Finger millet..	892.12	6.16	7,778.83	6.01	8.72
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	3,431.83	23.71	30,393.02	23.47	
Horse beans....	1,192.33	8.24	13,379.30	10.33	11.22
Field peas.....	154.86	1.07	1,105.78	.85	7.14
Haricot beans..	*	*	*	*	*
Chick-peas.....	566.62	3.92	5,307.74	4.10	9.37
Lentils.....	155.94	1.08	697.34	.54	4.47
Vetch.....	1,123.17	7.76	8,788.72	6.79	7.82
Soya beans.....	-	-	-	-	-
Fenugreek.....	226.71	1.57	1,054.36	.81	4.65
Gibto.....	-	-	-	-	-
Oilseeds.....	129.55	.90	514.60	.40	
Neug.....	64.90	.45	291.00	.22	4.48
Linseed.....	63.97	.44	217.79	.17	3.40
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	9.51	.07	*	*	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	3.27	.02	326.83	.25	99.95
Red peppers....	*	*	*	*	*
Swiss chard....	.17	-	20.89	.02	122.88
Root Crops.....	4.11	.03	546.90	.42	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	1.29	-	193.92	.15	150.33
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.2.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
Central Tigray Zone
Tahtay Maychew

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,037.84	100.00	97,909.73	100.00	
Cereals.....	9,008.72	81.62	72,892.00	74.45	
Teff.....	4,004.03	36.28	24,583.77	25.11	6.14
Barley.....	499.47	4.53	3,499.29	3.57	7.01
Wheat.....	180.67	1.64	1,340.97	1.37	7.42
Maize.....	2,183.36	19.78	29,011.80	29.63	13.29
Sorghum.....	896.88	8.13	6,576.78	6.72	7.33
Finger millet..	1,244.33	11.27	7,879.40	8.05	6.33
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,827.82	16.56	15,738.28	16.07	
Horse beans....	1,194.47	10.82	12,081.82	12.34	10.11
Field peas.....	215.79	1.96	1,288.36	1.32	5.97
Haricot beans..	3.19	.03	16.60	.02	5.20
Chick-peas.....	275.69	2.50	1,709.69	1.75	6.20
Lentils.....	22.26	.20	109.99	.11	4.94
Vetch.....	102.79	.93	497.46	.51	4.84
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	124.26	1.13	383.92	.39	
Neug.....	91.69	.83	319.75	.33	3.49
Linseed.....	30.39	.28	61.34	.06	2.02
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	18.07	.16	1,336.55	1.37	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	7.34	.07	97.67	.10	13.31
Swiss chard....	*	*	*	*	*
Root Crops.....	58.97	.53	7,558.98	7.72	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	37.84	.34	4,820.92	4.92	127.40
Potatoes.....	*	*	*	*	*
Garlic.....	17.46	.16	2,352.62	2.40	134.74
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 2.2.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
Central Tigray Zone
Naeder Adet

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,546.82	100.00	118,845.76	100.00	
Cereals.....	11,435.77	84.42	106,059.78	89.24	
Teff.....	4,218.86	31.14	24,838.14	20.90	5.89
Barley.....	619.96	4.58	5,287.00	4.45	8.53
Wheat.....	28.90	.21	174.40	.15	6.03
Maize.....	2,463.02	18.18	34,650.89	29.16	14.07
Sorghum.....	2,454.72	18.12	29,564.43	24.88	12.04
Finger millet..	1,650.30	12.18	11,544.93	9.71	7.00
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,543.22	11.39	10,071.44	8.47	
Horse beans....	535.50	3.95	5,039.61	4.24	9.41
Field peas.....	43.23	.32	226.51	.19	5.24
Haricot beans..	237.59	1.75	1,338.70	1.13	5.63
Chick-peas.....	639.64	4.72	3,106.10	2.61	4.86
Lentils.....	42.59	.31	253.56	.21	5.95
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	530.82	3.92	1,661.34	1.40	
Neug.....	405.15	2.99	1,227.89	1.03	3.03
Linseed.....	80.38	.59	278.85	.23	3.47
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	36.23	.27	945.26	.80	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	35.36	.26	853.02	.72	24.12
Swiss chard....	*	*	*	*	*
Root Crops.....	.78	-	107.93	.09	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.2.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
Central Tigray Zone
Kola Temben

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	18,675.46	100.00	193,713.76	100.00	
Cereals.....	17,227.52	92.25	184,304.76	95.14	
Teff.....	6,991.10	37.43	48,632.77	25.11	6.96
Barley.....	665.86	3.57	4,346.52	2.24	6.53
Wheat.....	*	*	356.88	.18	*
Maize.....	4,116.06	22.04	62,579.56	32.31	15.20
Sorghum.....	3,991.04	21.37	59,099.68	30.51	14.81
Finger millet..	1,395.79	7.47	9,282.36	4.79	6.65
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,026.45	5.50	6,455.01	3.33	
Horse beans....	202.33	1.08	2,547.15	1.31	12.59
Field peas.....	20.05	.11	194.66	.10	9.71
Haricot beans..	*	*	2,447.56	1.26	*
Chick-peas.....	261.23	1.40	839.79	.43	3.21
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	403.74	2.16	1,458.50	.75	
Neug.....	229.90	1.23	782.35	.40	3.40
Linseed.....	138.83	.74	537.05	.28	3.87
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	17.75	.10	1,495.49	.77	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	8.32	.04	831.61	.43	99.95
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	-	-	-	-	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.2.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
Central Tigray Zone
Degua Temben

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	15,723.82	100.00	167,225.68	100.00	
Cereals.....	13,465.78	85.64	146,794.40	87.78	
Teff.....	3,019.90	19.21	23,681.99	14.16	7.84
Barley.....	2,842.93	18.08	33,160.19	19.83	11.66
Wheat.....	5,737.75	36.49	61,907.43	37.02	10.79
Maize.....	900.89	5.73	15,066.96	9.01	16.72
Sorghum.....	601.03	3.82	9,439.86	5.65	15.71
Finger millet..	359.64	2.29	3,498.11	2.09	9.73
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,012.10	12.80	18,458.48	11.04	
Horse beans....	953.54	6.06	11,533.41	6.90	12.10
Field peas.....	99.17	.63	1,046.05	.63	10.55
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	370.29	2.36	1,974.03	1.18	5.33
Vetch.....	430.89	2.74	3,020.22	1.81	7.01
Soya beans.....	*	*	*	*	*
Fenugreek.....	61.10	.39	248.60	.15	4.07
Gibto.....	-	-	-	-	-
Oilseeds.....	235.33	1.50	909.71	.54	
Neug.....	-	-	-	-	-
Linseed.....	235.33	1.50	909.71	.54	3.87
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	6.75	.04	934.76	.56	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	.99	-	104.07	.06	105.12
Garlic.....	3.99	.03	598.75	.36	150.06
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.2.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
Central Tigray Zone
Tanqu Abergele

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	20,900.67	100.00	194,447.41	100.00	
Cereals.....	19,613.31	93.84	188,332.10	96.86	
Teff.....	6,472.73	30.97	29,438.03	15.14	4.55
Barley.....	374.59	1.79	2,123.65	1.09	5.67
Wheat.....	28.01	.13	272.40	.14	9.73
Maize.....	2,229.14	10.67	35,629.47	18.32	15.98
Sorghum.....	10,209.65	48.85	119,147.38	61.27	11.67
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	574.97	2.75	2,922.06	1.50	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	452.20	2.16	2,382.25	1.23	5.27
Chick-peas.....	58.38	.28	179.01	.09	3.07
Lentils.....	56.61	.27	253.92	.13	4.49
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	707.60	3.39	3,169.31	1.63	
Neug.....	11.32	.05	29.73	.02	2.63
Linseed.....	542.03	2.59	2,215.88	1.14	4.09
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	150.56	.72	912.22	.47	6.06
Rapeseed.....	*	*	*	*	*
Vegetables.....	4.79	.02	23.94	.01	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	4.79	.02	23.94	.01	5.00
Swiss chard....	-	-	-	-	-
Root Crops.....	-	-	-	-	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.3.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
East Tigray Zone
Gulumahada

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,063.29	100.00	53,103.80	100.00	
Cereals.....	3,811.96	93.81	50,014.41	94.18	
Teff.....	127.42	3.14	896.45	1.69	7.04
Barley.....	1,612.07	39.67	21,397.14	40.29	13.27
Wheat.....	1,876.81	46.19	25,638.15	48.28	13.66
Maize.....	73.63	1.81	1,048.26	1.97	14.24
Sorghum.....	41.50	1.02	312.34	.59	7.53
Finger millet..	80.53	1.98	722.07	1.36	8.97
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	187.17	4.61	1,902.47	3.58	
Horse beans....	29.29	.72	275.54	.52	9.41
Field peas.....	123.97	3.05	1,381.45	2.60	11.14
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	27.63	.68	182.56	.34	6.61
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	49.40	1.22	160.78	.30	
Neug.....	-	-	-	-	-
Linseed.....	49.40	1.22	160.78	.30	3.25
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	710.46	1.34	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	3.34	.08	501.26	.94	150.08
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.3.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
East Tigray Zone
Erob

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	442.03	100.00	6,400.69	100.00	
Cereals.....	423.57	95.82	6,210.11	97.02	
Teff.....	3.00	.68	34.21	.53	11.40
Barley.....	272.41	61.63	3,622.01	56.59	13.30
Wheat.....	51.13	11.57	726.24	11.35	14.20
Maize.....	96.53	21.84	1,820.83	28.45	18.86
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	16.32	3.69	181.87	2.84	
Horse beans....	3.01	.68	31.95	.50	10.61
Field peas.....	8.20	1.86	99.74	1.56	12.16
Haricot beans..	-	-	-	-	-
Chick-peas.....	.90	.20	9.15	.14	10.17
Lentils.....	4.21	.95	41.03	.64	9.75
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	2.14	.48	8.71	.14	
Neug.....	-	-	-	-	-
Linseed.....	2.14	.48	8.71	.14	4.07
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	-	-	-	-	-
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	-	-	-	-	-
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.3.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
East Tigray Zone
Saesi Tsaedamba

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,959.03	100.00	135,106.20	100.00	
Cereals.....	7,565.30	84.44	107,926.30	79.88	
Teff.....	1,201.22	13.41	15,247.80	11.29	12.69
Barley.....	3,589.74	40.07	50,367.81	37.28	14.03
Wheat.....	1,322.94	14.77	18,580.09	13.75	14.04
Maize.....	1,205.84	13.46	20,334.21	15.05	16.86
Sorghum.....	90.62	1.01	1,281.29	.95	14.14
Finger millet..	148.19	1.65	2,014.47	1.49	13.59
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,215.32	13.57	18,131.08	13.42	
Horse beans....	259.94	2.90	4,820.06	3.57	18.54
Field peas.....	426.75	4.76	5,260.32	3.89	12.33
Haricot beans..	-	-	-	-	-
Chick-peas.....	208.89	2.33	3,027.23	2.24	14.49
Lentils.....	39.80	.44	378.94	.28	9.52
Vetch.....	277.76	3.10	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	102.23	1.14	762.00	.56	
Neug.....	-	-	-	-	-
Linseed.....	98.40	1.10	760.47	.56	7.73
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	5.27	.06	596.06	.44	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	70.90	.79	7,690.77	5.69	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	62.68	.70	6,580.94	4.87	104.99
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.3.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
East Tigray Zone
Ganta Afeshum

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,677.55	100.00	73,951.08	100.00	
Cereals.....	4,913.83	86.55	62,770.72	84.88	
Teff.....	562.77	9.91	6,230.64	8.43	11.07
Barley.....	1,926.21	33.93	24,127.44	32.63	12.53
Wheat.....	1,883.96	33.18	26,879.68	36.35	14.27
Maize.....	256.01	4.51	3,214.21	4.35	12.56
Sorghum.....	129.31	2.28	1,148.57	1.55	8.88
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	681.41	12.00	6,801.20	9.20	
Horse beans....	323.76	5.70	3,418.23	4.62	10.56
Field peas.....	123.45	2.17	1,275.98	1.73	10.34
Haricot beans..	*	*	*	*	*
Chick-peas.....	63.21	1.11	353.92	.48	5.60
Lentils.....	166.04	2.92	1,669.92	2.26	10.06
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	47.00	.83	196.89	.27	
Neug.....	*	*	*	*	*
Linseed.....	40.61	.72	176.65	.24	4.35
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	10.67	.19	1,404.66	1.90	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	6.63	.12	994.42	1.34	149.99
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	24.64	.43	2,777.61	3.76	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	5.53	.10	747.07	1.01	135.09
Potatoes.....	17.87	.31	1,876.84	2.54	105.03
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 2.3.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
East Tigray Zone
Hawzen

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	12,377.65	100.00	138,351.41	100.00	
Cereals.....	10,092.95	81.54	115,809.49	83.71	
Teff.....	1,155.83	9.34	8,172.07	5.91	7.07
Barley.....	2,914.40	23.55	32,349.19	23.38	11.10
Wheat.....	2,192.44	17.71	23,081.85	16.68	10.53
Maize.....	697.58	5.64	11,988.81	8.67	17.19
Sorghum.....	1,474.32	11.91	24,719.42	17.87	16.77
Finger millet..	1,657.51	13.39	15,484.99	11.19	9.34
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,118.46	17.12	20,820.03	15.05	
Horse beans....	152.30	1.23	1,841.71	1.33	12.09
Field peas.....	58.19	.47	551.85	.40	9.48
Haricot beans..	*	*	*	*	*
Chick-peas.....	1,001.73	8.09	9,287.33	6.71	9.27
Lentils.....	*	*	*	*	*
Vetch.....	894.00	7.22	9,109.09	6.58	10.19
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	156.19	1.26	563.55	.41	
Neug.....	*	*	*	*	*
Linseed.....	145.14	1.17	548.32	.40	3.78
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.3.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
East Tigray Zone
Wukro

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	12,009.70	100.00	100,345.38	100.00	
Cereals.....	10,518.12	87.58	88,216.74	87.91	
Teff.....	2,010.69	16.74	13,397.02	13.35	6.66
Barley.....	2,563.33	21.34	20,956.31	20.88	8.18
Wheat.....	4,683.71	39.00	40,116.26	39.98	8.57
Maize.....	505.20	4.21	5,772.80	5.75	11.43
Sorghum.....	229.61	1.91	2,493.54	2.49	10.86
Finger millet..	463.65	3.86	4,982.78	4.97	10.75
Oats/'Aja'.....	61.94	.52	498.03	.50	8.04
Rice.....	-	-	-	-	-
Pulses.....	1,186.20	9.88	8,953.66	8.92	
Horse beans....	197.93	1.65	1,696.31	1.69	8.57
Field peas.....	7.16	.06	54.98	.05	7.68
Haricot beans..	*	*	*	*	*
Chick-peas.....	217.48	1.81	2,108.52	2.10	9.70
Lentils.....	146.73	1.22	507.80	.51	3.46
Vetch.....	586.68	4.89	4,515.81	4.50	7.70
Soya beans.....	-	-	-	-	-
Fenugreek.....	18.72	.16	40.65	.04	2.17
Gibto.....	-	-	-	-	-
Oilseeds.....	285.18	2.37	646.66	.64	
Neug.....	*	*	*	*	*
Linseed.....	279.60	2.33	636.23	.63	2.28
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	9.10	.08	1,234.78	1.23	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	-	-	-
Tomatoes.....	6.52	.05	977.65	.97	149.95
Green peppers..	1.89	.02	188.80	.19	99.89
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	3.82	.03	400.64	.40	104.88
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

Table 2.3.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
East Tigray Zone
Atsbi Wenberta

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,112.07	100.00	126,894.37	100.00	
Cereals.....	6,810.47	83.95	104,168.76	82.09	
Teff.....	669.14	8.25	10,995.61	8.67	16.43
Barley.....	3,409.95	42.04	49,295.30	38.85	14.46
Wheat.....	2,448.07	30.18	39,680.88	31.27	16.21
Maize.....	259.68	3.20	3,937.02	3.10	15.16
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,231.83	15.19	21,685.43	17.09	
Horse beans....	725.14	8.94	14,813.65	11.67	20.43
Field peas.....	299.62	3.69	4,512.16	3.56	15.06
Haricot beans..	-	-	-	-	-
Chick-peas.....	*	*	*	*	*
Lentils.....	151.53	1.87	1,626.27	1.28	10.73
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	63.96	.79	396.49	.31	
Neug.....	-	-	-	-	-
Linseed.....	63.96	.79	396.49	.31	6.20
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	1.90	.02	215.84	.17	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	1.31	.02	157.31	.12	120.08
Root Crops.....	3.91	.05	427.85	.34	
Beetroot.....	*	*	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	.29	-	38.97	.03	134.38
Potatoes.....	3.35	.04	351.49	.28	104.92
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.4.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
South Tigray Zone
Seharte Samre

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	30,428.16	100.00	246,964.93	100.00	
Cereals.....	27,174.54	89.31	230,403.41	93.29	
Teff.....	9,641.23	31.69	54,642.86	22.13	5.67
Barley.....	2,458.01	8.08	21,037.16	8.52	8.56
Wheat.....	5,447.75	17.90	49,822.56	20.17	9.15
Maize.....	1,899.23	6.24	23,942.94	9.69	12.61
Sorghum.....	7,521.86	24.72	79,783.81	32.31	10.61
Finger millet..	203.00	.67	1,149.53	.47	5.66
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,523.73	8.29	12,130.26	4.91	
Horse beans....	160.53	.53	1,428.95	.58	8.90
Field peas.....	*	*	*	*	*
Haricot beans..	999.90	3.29	2,304.69	.93	2.30
Chick-peas.....	763.81	2.51	4,447.46	1.80	5.82
Lentils.....	225.54	.74	999.39	.40	4.43
Vetch.....	282.07	.93	2,500.46	1.01	8.86
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	705.69	2.32	2,279.36	.92	
Neug.....	*	*	*	*	*
Linseed.....	496.82	1.63	1,552.10	.63	3.12
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	203.88	.67	713.51	.29	3.50
Rapeseed.....	-	-	-	-	-
Vegetables.....	10.34	.03	239.78	.10	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	-	-	-	-	-
Red peppers....	*	*	*	*	*
Swiss chard....	.55	-	65.83	.03	119.69
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 2.4.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
South Tigray Zone
Enderta

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	25,394.31	100.00	249,873.87	100.00	
Cereals.....	23,036.44	90.72	220,737.46	88.34	
Teff.....	4,621.08	18.20	38,805.91	15.53	8.40
Barley.....	7,598.28	29.92	78,651.37	31.48	10.35
Wheat.....	10,088.35	39.73	96,815.69	38.75	9.60
Maize.....	315.08	1.24	2,752.46	1.10	8.74
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	247.85	.98	1,823.43	.73	7.36
Rice.....	-	-	-	-	-
Pulses.....	1,665.60	6.56	13,849.89	5.54	
Horse beans....	18.43	.07	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	-	-	-	-	-
Chick-peas.....	*	*	*	*	*
Lentils.....	511.64	2.01	3,029.65	1.21	5.92
Vetch.....	1,016.73	4.00	9,272.53	3.71	9.12
Soya beans.....	-	-	-	-	-
Fenugreek.....	17.77	.07	69.03	.03	3.88
Gibto.....	-	-	-	-	-
Oilseeds.....	581.08	2.29	2,817.83	1.13	
Neug.....	*	*	*	*	*
Linseed.....	577.77	2.28	2,808.89	1.12	4.86
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	34.38	.14	3,130.85	1.25	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	6.95	.03	1,041.91	.42	149.92
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	76.81	.30	9,337.84	3.74	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	25.07	.10	2,632.15	1.05	104.99
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.4.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
South Tigray Zone
Hintalo Wajirat

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,987.09	100.00	278,873.97	100.00	
Cereals.....	20,752.67	90.28	256,347.11	91.92	
Teff.....	5,459.62	23.75	54,332.92	19.48	9.95
Barley.....	5,218.43	22.70	49,695.24	17.82	9.52
Wheat.....	6,752.65	29.38	79,524.68	28.52	11.78
Maize.....	511.95	2.23	6,249.69	2.24	12.21
Sorghum.....	2,729.84	11.88	66,011.54	23.67	24.18
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,868.44	8.13	14,264.67	5.12	
Horse beans....	125.35	.55	1,147.66	.41	9.16
Field peas.....	157.20	.68	1,683.11	.60	10.71
Haricot beans..	*	*	*	*	*
Chick-peas.....	186.08	.81	2,731.59	.98	14.68
Lentils.....	937.91	4.08	4,403.66	1.58	4.70
Vetch.....	426.14	1.85	4,136.59	1.48	9.71
Soya beans.....	*	*	*	*	*
Fenugreek.....	4.40	.02	10.92	-	2.48
Gibto.....	-	-	-	-	-
Oilseeds.....	290.32	1.26	1,080.61	.39	
Neug.....	*	*	*	*	*
Linseed.....	271.94	1.18	1,018.50	.37	3.75
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	48.55	.21	*	*	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	24.60	.11	169.95	.06	6.91
Root Crops.....	*	*	*	*	*
Beetroot.....	27.10	.12	3,484.27	1.25	
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	17.40	.08	2,348.94	.84	135.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	-	-	-	-	-
	-	-	-	-	-

Table 2.4.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
South Tigray Zone
Ambalage

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,274.39	100.00	139,266.91	100.00	
Cereals.....	6,600.28	71.17	93,150.37	66.89	
Teff.....	1,004.36	10.83	10,660.39	7.65	10.61
Barley.....	1,350.57	14.56	16,527.49	11.87	12.24
Wheat.....	3,809.15	41.07	60,421.94	43.39	15.86
Maize.....	276.64	2.98	3,801.74	2.73	13.74
Sorghum.....	133.75	1.44	1,419.30	1.02	10.61
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,515.86	27.13	34,309.20	24.64	
Horse beans....	1,535.09	16.55	25,315.87	18.18	16.49
Field peas.....	258.91	2.79	2,802.46	2.01	10.82
Haricot beans..	-	-	-	-	-
Chick-peas.....	243.65	2.63	2,009.61	1.44	8.25
Lentils.....	455.25	4.91	4,044.33	2.90	8.88
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	50.76	.55	259.77	.19	
Neug.....	-	-	-	-	-
Linseed.....	45.60	.49	240.17	.17	5.27
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	105.56	.08	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	95.53	1.03	11,442.01	8.22	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	17.02	.18	2,297.92	1.65	135.01
Potatoes.....	58.46	.63	6,138.29	4.41	105.00
Garlic.....	20.00	.22	2,999.79	2.15	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.4.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
South Tigray Zone
Endamehoni

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	6,757.00	100.00	126,417.93	100.00	
Cereals.....	4,867.27	72.03	91,936.58	72.72	
Teff.....	264.93	3.92	3,260.96	2.58	12.31
Barley.....	1,744.01	25.81	28,676.50	22.68	16.44
Wheat.....	2,554.26	37.80	53,205.56	42.09	20.83
Maize.....	73.22	1.08	1,323.03	1.05	18.07
Sorghum.....	222.44	3.29	5,395.09	4.27	24.25
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,809.45	26.78	29,055.56	22.98	
Horse beans....	947.22	14.02	17,687.64	13.99	18.67
Field peas.....	283.41	4.19	4,235.74	3.35	14.95
Haricot beans..	-	-	-	-	-
Chick-peas.....	230.29	3.41	3,420.28	2.71	14.85
Lentils.....	332.32	4.92	3,538.26	2.80	10.65
Vetch.....	10.82	.16	143.19	.11	13.23
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	34.76	.51	170.13	.13	
Neug.....	-	-	-	-	-
Linseed.....	34.76	.51	170.13	.13	4.89
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	6.15	.09	534.73	.42	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	1.35	.02	4,720.93	3.73	
Beetroot.....	*	*	*	*	*
Carrot.....	39.38	.58	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	1,839.16	1.45	135.03
Garlic.....	13.62	.20	*	*	*
Taro/'Godere'	*	*	802.25	.63	117.63
Sweet potatoes.	6.82	.10	-	-	-
	-	-	-	-	-
	-	-	-	-	-

Table 2.4.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
South Tigray Zone
Rayaazebo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	25,021.51	100.00	553,428.23	100.00	
Cereals.....	23,958.63	95.75	538,618.86	97.32	
Teff.....	9,739.03	38.92	128,570.35	23.23	13.20
Barley.....	1,092.10	4.36	18,844.46	3.41	17.26
Wheat.....	625.94	2.50	10,550.61	1.91	16.86
Maize.....	1,525.08	6.10	22,169.29	4.01	14.54
Sorghum.....	10,963.55	43.82	358,363.88	64.75	32.69
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,042.28	4.17	14,217.56	2.57	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	936.33	3.74	13,177.24	2.38	14.07
Lentils.....	*	*	*	*	*
Vetch.....	47.66	.19	597.51	.11	12.54
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	6.21	.02	27.09	-	
Neug.....	-	-	-	-	-
Linseed.....	4.57	.02	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	14.39	.06	564.72	.10	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	5.10	.02	510.09	.09	100.02
Red peppers....	*	*	54.63	-	*
Swiss chard....	-	-	-	-	-
Root Crops.....	-	-	-	-	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 2.4.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
South Tigray Zone
Alamata

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,236.18	100.00	241,937.85	100.00	
Cereals.....	13,326.52	93.61	229,015.25	94.66	
Teff.....	5,788.42	40.66	72,030.63	29.77	12.44
Barley.....	799.20	5.61	9,851.16	4.07	12.33
Wheat.....	614.82	4.32	6,583.81	2.72	10.71
Maize.....	1,749.81	12.29	36,067.79	14.91	20.61
Sorghum.....	4,346.00	30.53	104,180.41	43.06	23.97
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	843.97	5.93	10,381.28	4.29	
Horse beans....	313.47	2.20	3,839.29	1.59	12.25
Field peas.....	215.48	1.51	2,674.58	1.11	12.41
Haricot beans..	*	*	*	*	*
Chick-peas.....	263.47	1.85	3,237.50	1.34	12.29
Lentils.....	36.99	.26	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	30.52	.21	124.69	.05	
Neug.....	*	*	*	*	*
Linseed.....	10.69	.08	66.77	.03	6.25
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	-	-	-	-	-
Lettuce.....	28.99	.20	*	*	
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	*	*	*
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-
	-	-	-	-	-

Table 2.4.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Tigray Region
South Tigray Zone
Wofla

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	12,113.92	100.00	185,515.66	100.00	
Cereals.....	9,352.82	77.21	137,534.71	74.14	
Teff.....	1,102.95	9.10	9,310.72	5.02	8.44
Barley.....	2,626.49	21.68	34,560.88	18.63	13.16
Wheat.....	3,808.86	31.44	62,536.57	33.71	16.42
Maize.....	467.04	3.86	9,319.48	5.02	19.95
Sorghum.....	1,018.77	8.41	17,789.11	9.59	17.46
Finger millet..	303.89	2.51	3,744.62	2.02	12.32
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,584.92	21.34	34,334.60	18.51	
Horse beans....	1,522.10	12.56	24,737.89	13.33	16.25
Field peas.....	330.55	2.73	3,774.75	2.03	11.42
Haricot beans..	-	-	-	-	-
Chick-peas.....	216.65	1.79	1,966.88	1.06	9.08
Lentils.....	370.95	3.06	2,502.15	1.35	6.75
Vetch.....	140.80	1.16	1,339.28	.72	9.51
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	72.17	.60	318.33	.17	
Neug.....	*	*	*	*	*
Linseed.....	54.01	.45	281.56	.15	5.21
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	13.74	.11	616.62	.33	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	5.45	.05	347.16	.19	63.70
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	90.28	.75	12,711.40	6.85	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	31.47	.26	4,248.11	2.29	134.99
Potatoes.....	7.88	.07	827.13	.45	104.97
Garlic.....	50.86	.42	7,629.41	4.11	150.01
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

STATISTICAL TABLES FOR AFAR REGION AT WEREDA LEVEL

Table 3.1.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Afar Region
Zone 1
Dubti

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	334.08	100.00	3,444.07	100.00	
Cereals.....	326.00	97.58	3,368.98	97.82	
Teff.....	-	-	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	326.00	97.58	3,368.98	97.82	10.33
Sorghum.....	-	-	-	-	-
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	-	-	-	-	-
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	-	-	-	-	-
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	-	-	-	-	-
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	-	-	-	-	-
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 3.1.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Afar Region
Zone 1
Asayita

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,866.51	100.00	35,171.92	100.00	
Cereals.....	2,854.87	99.59	35,171.92	100.00	
Teff.....	-	-	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	2,835.51	98.92	35,171.92	100.00	12.40
Sorghum.....	-	-	-	-	-
Finger millet..	*	*	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	*	*	-	-	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	*	*	-	-	-
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	-	-	
Neug.....	-	-	-	-	-
Linseed.....	*	*	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	-	-	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	-	-	-	-	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 3.1.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Afar Region
Zone 1
Afambo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,067.20	100.00	11,198.05	100.00	
Cereals.....	2,053.20	99.32	11,100.08	99.13	
Teff.....	-	-	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	1,989.14	96.22	10,275.65	91.76	5.17
Sorghum.....	64.05	3.10	824.43	7.36	12.87
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	*	*	-	-	-
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	*	*	-	-	-
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	-	-	-	-	-
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 3.2.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Afar Region
Zone 3
Amibara

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	*	*	*	*	
Cereals.....	*	*	*	*	
Teff.....	-	-	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	*	*	*	*	*
Sorghum.....	-	-	-	-	-
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	*	*	*	*	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	*	*	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 3.2.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Afar Region
Zone 3
Awash Fentale

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	722.09	100.00	40,332.37	100.00	
Cereals.....	483.39	66.94	8,547.49	21.19	
Teff.....	-	-	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	483.39	66.94	8,547.49	21.19	17.68
Sorghum.....	-	-	-	-	-
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	-	-	-	-	-
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	-	-	-	-	-
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	-	-	-	-	-
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 3.2.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Afar Region
Zone 3
Argoba Liyu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,540.78	100.00	15,682.69	100.00	
Cereals.....	2,395.74	94.29	15,061.18	96.04	
Teff.....	694.64	27.34	3,433.15	21.89	4.94
Barley.....	21.41	.84	159.83	1.02	7.47
Wheat.....	50.16	1.97	194.31	1.24	3.87
Maize.....	288.81	11.37	1,157.75	7.38	4.01
Sorghum.....	1,340.72	52.77	10,116.15	64.51	7.55
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	96.54	3.80	286.90	1.83	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	28.38	1.12	138.04	.88	4.86
Chick-peas.....	59.56	2.34	138.19	.88	2.32
Lentils.....	3.17	.12	.32	-	.10
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	44.81	1.76	208.64	1.33	
Neug.....	.58	.02	1.46	-	2.52
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	10.76	.42	32.83	.21	3.05
Sesame.....	33.33	1.31	174.14	1.11	5.22
Rapeseed.....	-	-	-	-	-
Vegetables.....	3.52	.14	107.36	.68	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	.58	.02	57.72	.37	99.52
Red peppers....	2.85	.11	40.71	.26	14.28
Swiss chard....	-	-	-	-	-
Root Crops.....	.18	-	18.62	.12	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	.04	-	4.88	.03	122.00
Potatoes.....	*	*	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	.14	-	13.74	.09	98.14

STATISTICAL TABLES FOR AMHARA REGION AT WEREDA LEVEL

Table 4.1.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Addi Arkay

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	17,327.11	100.00	252,147.10	100.00	
Cereals.....	13,940.12	80.45	213,138.16	84.53	
Teff.....	2,747.34	15.86	33,389.30	13.24	12.15
Barley.....	806.85	4.66	9,394.25	3.73	11.64
Wheat.....	819.31	4.73	10,332.85	4.10	12.61
Maize.....	1,012.06	5.84	18,618.08	7.38	18.40
Sorghum.....	5,247.49	30.28	88,241.88	35.00	16.82
Finger millet..	3,261.92	18.83	52,774.23	20.93	16.18
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,314.16	7.58	16,435.79	6.52	
Horse beans....	785.50	4.53	10,835.40	4.30	13.79
Field peas.....	405.32	2.34	4,543.39	1.80	11.21
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	2,034.96	11.74	20,803.71	8.25	
Neug.....	1,708.89	9.86	16,461.56	6.53	9.63
Linseed.....	14.98	.09	91.01	.04	6.08
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	*
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.1.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Beyeda

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,705.20	100.00	157,253.97	100.00	
Cereals.....	7,290.71	83.75	137,951.97	87.73	
Teff.....	*	*	*	*	*
Barley.....	4,943.37	56.79	108,029.24	68.70	21.85
Wheat.....	1,356.89	15.59	16,991.15	10.80	12.52
Maize.....	*	*	*	*	*
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	62.40	.72	738.32	.47	11.83
Rice.....	*	*	*	*	*
Pulses.....	1,254.49	14.41	16,904.50	10.75	
Horse beans....	745.10	8.56	11,376.47	7.23	15.27
Field peas.....	275.28	3.16	3,923.60	2.50	14.25
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	175.19	2.01	1,134.69	.72	6.48
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	145.09	1.67	559.07	.36	
Neug.....	*	*	*	*	*
Linseed.....	122.71	1.41	429.52	.27	3.50
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	12.67	.15	1,625.99	1.03	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	5.65	.06	577.38	.37	102.19
Garlic.....	6.75	.08	1,012.44	.64	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.1.3- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Janamora

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	28,313.03	100.00	224,353.30	100.00	
Cereals.....	20,223.57	71.43	153,077.60	68.23	
Teff.....	2,951.17	10.42	15,975.02	7.12	5.41
Barley.....	7,910.55	27.94	69,693.07	31.06	8.81
Wheat.....	7,369.35	26.03	54,809.87	24.43	7.44
Maize.....	268.35	.95	1,085.62	.48	4.05
Sorghum.....	1,486.73	5.25	9,706.22	4.33	6.53
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	213.65	.75	1,532.05	.68	7.17
Rice.....	-	-	-	-	-
Pulses.....	7,018.06	24.79	53,191.04	23.71	
Horse beans....	2,917.80	10.31	31,716.81	14.14	10.87
Field peas.....	1,657.92	5.86	10,835.89	4.83	6.54
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	1,492.25	5.27	8,956.01	3.99	6.00
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	914.64	3.23	2,532.51	1.13	
Neug.....	100.18	.35	255.44	.11	2.55
Linseed.....	722.13	2.55	1,761.27	.79	2.44
Groundnuts...	-	-	-	-	-
Sufflower.....	41.03	.14	161.56	.07	3.94
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	36.33	.13	1,934.74	.86	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	14.29	.05	1,428.91	.64	99.99
Tomatoes.....	*	*	*	*	*
Green peppers..	-	-	-	-	-
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	120.43	.43	13,617.41	6.07	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	97.30	.34	10,216.08	4.55	105.00
Garlic.....	18.57	.07	2,785.24	1.24	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.1.4- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Debark

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	18,970.48	100.00	188,897.70	100.00	
Cereals.....	13,982.79	73.71	142,428.23	75.40	
Teff.....	2,474.59	13.04	15,886.67	8.41	6.42
Barley.....	4,433.33	23.37	48,689.52	25.78	10.98
Wheat.....	2,841.63	14.98	23,278.76	12.32	8.19
Maize.....	531.01	2.80	7,457.69	3.95	14.04
Sorghum.....	2,440.23	12.86	30,048.41	15.91	12.31
Finger millet..	1,160.40	6.12	16,144.74	8.55	13.91
Oats/'Aja'.....	75.88	.40	726.93	.38	9.58
Rice.....	*	*	*	*	*
Pulses.....	3,536.22	18.64	32,581.12	17.25	
Horse beans....	2,108.69	11.12	22,577.86	11.95	10.71
Field peas.....	970.87	5.12	8,129.35	4.30	8.37
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	184.87	.97	552.38	.29	2.99
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,378.28	7.27	6,595.22	3.49	
Neug.....	755.86	3.98	4,893.49	2.59	6.47
Linseed.....	448.62	2.36	1,365.13	.72	3.04
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	22.41	.12	799.90	.42	
Lettuce.....	*	*	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	50.78	.27	6,493.23	3.44	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	21.41	.11	2,248.20	1.19	105.01
Garlic.....	18.68	.10	2,802.28	1.48	150.01
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.1.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Dabat

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	27,543.56	100.00	268,962.87	100.00	
Cereals.....	18,264.60	66.31	189,427.40	70.43	
Teff.....	3,964.83	14.39	31,754.72	11.81	8.01
Barley.....	2,603.41	9.45	25,874.89	9.62	9.94
Wheat.....	3,347.88	12.15	33,303.94	12.38	9.95
Maize.....	882.79	3.21	12,734.94	4.73	14.43
Sorghum.....	4,913.47	17.84	57,830.45	21.50	11.77
Finger millet..	2,246.54	8.16	25,107.76	9.34	11.18
Oats/'Aja'.....	289.94	1.05	2,701.14	1.00	9.32
Rice.....	*	*	*	*	*
Pulses.....	6,424.10	23.32	62,692.34	23.31	
Horse beans....	2,016.50	7.32	21,607.72	8.03	10.72
Field peas.....	1,073.77	3.90	9,962.12	3.70	9.28
Haricot beans..	*	*	*	*	*
Chick-peas.....	1,172.20	4.26	10,152.69	3.77	8.66
Lentils.....	1,565.45	5.68	14,527.69	5.40	9.28
Vetch.....	212.72	.77	2,473.02	.92	11.63
Soya beans.....	-	-	-	-	-
Fenugreek.....	367.38	1.33	3,943.00	1.47	10.73
Gibto.....	*	*	*	*	*
Oilseeds.....	2,783.85	10.11	10,514.17	3.91	
Neug.....	2,424.11	8.80	9,352.79	3.48	3.86
Linseed.....	327.08	1.19	1,019.29	.38	3.12
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	47.67	.17	3,157.29	1.17	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	23.90	.09	2,390.29	.89	100.01
Red peppers....	22.63	.08	646.68	.24	28.58
Swiss chard....	*	*	*	*	*
Root Crops.....	23.34	.08	3,171.68	1.18	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	15.22	.06	2,283.30	.85	150.02
Sweet potatoes.	-	-	-	-	-
	-	-	-	-	-

Table 4.1.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Sanja

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	20,436.83	100.00	296,592.63	100.00	
Cereals.....	16,525.95	80.86	269,166.05	90.75	
Teff.....	715.69	3.50	7,774.51	2.62	10.86
Barley.....	78.11	.38	955.31	.32	12.23
Wheat.....	*	*	*	*	*
Maize.....	2,865.89	14.02	47,316.27	15.95	16.51
Sorghum.....	9,122.56	44.64	161,372.70	54.41	17.69
Finger millet..	3,606.28	17.65	50,511.90	17.03	14.01
Oats/'Aja'.....	-	-	-	-	-
Rice.....	*	*	*	*	*
Pulses.....	248.13	1.21	2,642.39	.89	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	-	-	-	-	-
Chick-peas.....	*	*	1,205.72	.41	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	3,472.79	16.99	21,572.71	7.27	
Neug.....	372.67	1.82	2,873.68	.97	7.71
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	3,020.22	14.78	18,155.68	6.12	6.01
Rapeseed.....	*	*	*	*	*
Vegetables.....	186.68	.91	2,773.48	.94	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	186.16	.91	2,734.31	.92	14.69
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.1.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Lay Armacheho

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,247.53	100.00	296,173.09	100.00	
Cereals.....	19,380.64	87.11	252,739.68	85.34	
Teff.....	4,060.61	18.25	38,284.74	12.93	9.43
Barley.....	1,107.95	4.98	10,130.70	3.42	9.14
Wheat.....	960.08	4.32	14,309.83	4.83	14.90
Maize.....	4,246.23	19.09	77,914.08	26.31	18.35
Sorghum.....	6,400.89	28.77	84,915.35	28.67	13.27
Finger millet..	2,590.36	11.64	27,073.07	9.14	10.45
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,194.92	5.37	16,693.02	5.64	
Horse beans....	977.26	4.39	14,697.16	4.96	15.04
Field peas.....	160.22	.72	1,503.03	.51	9.38
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	*	*	*	*	*
Oilseeds.....	1,461.34	6.57	6,291.97	2.12	
Neug.....	1,294.87	5.82	5,349.57	1.81	4.13
Linseed.....	45.13	.20	174.77	.06	3.87
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	98.86	.44	719.16	.24	7.27
Vegetables.....	37.04	.17	1,933.69	.65	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	9.87	.04	987.18	.33	100.02
Red peppers....	24.93	.11	610.56	.21	24.49
Swiss chard....	-	-	-	-	-
Root Crops.....	173.59	.78	18,514.73	6.25	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	167.01	.75	17,536.00	5.92	105.00
Garlic.....	6.05	.03	907.90	.31	150.07
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.1.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Wegera

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	46,398.52	100.00	389,317.19	100.00	
Cereals.....	33,199.24	71.55	275,268.59	70.71	
Teff.....	6,039.13	13.02	34,851.63	8.95	5.77
Barley.....	8,562.05	18.45	73,043.76	18.76	8.53
Wheat.....	10,347.39	22.30	97,605.29	25.07	9.43
Maize.....	1,522.63	3.28	11,791.68	3.03	7.74
Sorghum.....	4,681.20	10.09	39,233.27	10.08	8.38
Finger millet..	526.09	1.13	4,594.70	1.18	8.73
Oats/'Aja'.....	1,504.33	3.24	14,023.38	3.60	9.32
Rice.....	*	*	*	*	*
Pulses.....	11,677.48	25.17	102,216.80	26.26	
Horse beans....	4,017.62	8.66	44,309.59	11.38	11.03
Field peas.....	2,940.75	6.34	23,778.42	6.11	8.09
Haricot beans..	*	*	*	*	*
Chick-peas.....	1,362.37	2.94	12,689.00	3.26	9.31
Lentils.....	1,645.10	3.55	12,367.87	3.18	7.52
Vetch.....	233.64	.50	2,765.70	.71	11.84
Soya beans.....	*	*	-	-	-
Fenugreek.....	839.60	1.81	5,999.97	1.54	7.15
Gibto.....	-	-	-	-	-
Oilseeds.....	1,444.26	3.11	3,929.53	1.01	
Neug.....	876.21	1.89	*	*	*
Linseed.....	527.64	1.14	1,734.76	.45	3.29
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	12.51	.03	48.99	.01	3.92
Vegetables.....	18.02	.04	528.66	.14	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	17.08	.04	434.70	.11	25.45
Swiss chard....	-	-	-	-	-
Root Crops.....	59.51	.13	7,373.60	1.89	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	31.67	.07	3,325.49	.85	105.00
Garlic.....	21.13	.05	3,170.00	.81	150.02
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.1.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Gondar Zuria

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	49,723.41	100.00	528,847.40	100.00	
Cereals.....	36,379.90	73.16	356,429.94	67.40	
Teff.....	13,969.44	28.09	116,454.82	22.02	8.34
Barley.....	3,708.91	7.46	39,878.83	7.54	10.75
Wheat.....	4,702.41	9.46	57,927.93	10.95	12.32
Maize.....	2,134.24	4.29	26,532.90	5.02	12.43
Sorghum.....	10,152.24	20.42	99,032.96	18.73	9.75
Finger millet..	1,671.95	3.36	16,048.62	3.03	9.60
Oats/'Aja'.....	-	-	-	-	-
Rice.....	*	*	*	*	*
Pulses.....	10,227.10	20.57	112,197.76	21.22	
Horse beans....	3,737.29	7.52	48,972.85	9.26	13.10
Field peas.....	1,025.59	2.06	7,559.72	1.43	7.37
Haricot beans..	*	*	*	*	*
Chick-peas.....	5,043.95	10.14	53,001.98	10.02	10.51
Lentils.....	*	*	*	*	*
Vetch.....	329.60	.66	2,371.67	.45	7.20
Soya beans.....	*	*	-	-	-
Fenugreek.....	61.11	.12	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	2,453.78	4.93	11,832.26	2.24	
Neug.....	1,858.11	3.74	6,792.05	1.28	3.66
Linseed.....	149.71	.30	604.76	.11	4.04
Groundnuts...	-	-	-	-	-
Sufflower.....	319.22	.64	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	126.74	.25	604.77	.11	4.77
Vegetables.....	366.12	.74	12,923.65	2.44	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	15.76	.03	1,576.40	.30	100.03
Red peppers....	306.78	.62	5,360.77	1.01	17.47
Swiss chard....	*	*	*	*	*
Root Crops.....	296.51	.60	35,463.78	6.71	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	57.11	.11	8,567.01	1.62	150.01
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.1.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Dembia

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	49,118.08	100.00	559,413.36	100.00	
Cereals.....	36,665.40	74.65	416,486.28	74.45	
Teff.....	15,322.00	31.19	154,297.35	27.58	10.07
Barley.....	896.61	1.83	5,798.03	1.04	6.47
Wheat.....	386.62	.79	3,032.14	.54	7.84
Maize.....	3,769.48	7.67	60,053.20	10.74	15.93
Sorghum.....	15,030.76	30.60	176,591.63	31.57	11.75
Finger millet..	1,239.07	2.52	16,539.11	2.96	13.35
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	9,535.26	19.41	111,785.30	19.98	
Horse beans....	900.94	1.83	9,646.26	1.72	10.71
Field peas.....	38.70	.08	299.88	.05	7.75
Haricot beans..	*	*	*	*	*
Chick-peas.....	6,709.66	13.66	84,286.43	15.07	12.56
Lentils.....	*	*	*	*	*
Vetch.....	1,231.99	2.51	12,773.06	2.28	10.37
Soya beans.....	-	-	-	-	-
Fenugreek.....	635.42	1.29	4,573.85	.82	7.20
Gibto.....	-	-	-	-	-
Oilseeds.....	2,199.57	4.48	11,060.22	1.98	
Neug.....	1,993.03	4.06	8,122.68	1.45	4.08
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	188.59	.38	2,842.96	.51	15.07
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	639.21	1.30	10,468.50	1.87	
Lettuce.....	*	*	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	6.34	.01	633.71	.11	99.95
Red peppers....	631.51	1.29	9,834.79	1.76	15.57
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	9,613.06	1.72	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.1.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Chilga

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	42,023.15	100.00	485,334.14	100.00	
Cereals.....	35,363.42	84.15	409,840.18	84.45	
Teff.....	6,779.77	16.13	52,300.74	10.78	7.71
Barley.....	1,812.09	4.31	10,958.70	2.26	6.05
Wheat.....	*	*	*	*	*
Maize.....	6,160.11	14.66	123,884.74	25.53	20.11
Sorghum.....	15,073.17	35.87	176,437.97	36.35	11.71
Finger millet..	5,255.70	12.51	44,464.32	9.16	8.46
Oats/'Aja'.....	37.22	.09	264.83	.05	7.12
Rice.....	-	-	-	-	-
Pulses.....	1,544.28	3.67	16,881.97	3.48	
Horse beans....	830.24	1.98	10,079.74	2.08	12.14
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	607.04	1.44	5,742.27	1.18	9.46
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	4,542.87	10.81	16,697.45	3.44	
Neug.....	3,825.68	9.10	12,985.97	2.68	3.39
Linseed.....	173.97	.41	501.02	.10	2.88
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	497.78	1.18	2,440.89	.50	4.90
Rapeseed.....	*	*	*	*	*
Vegetables.....	237.20	.56	4,546.20	.94	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	226.70	.54	3,495.44	.72	15.42
Swiss chard....	-	-	-	-	-
Root Crops.....	335.37	.80	37,368.34	7.70	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	37.14	.09	5,570.67	1.15	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	-	-	-

Table 4.1.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Metema

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,962.87	100.00	225,473.49	100.00	
Cereals.....	11,209.03	66.08	178,953.55	79.37	
Teff.....	545.54	3.22	2,800.67	1.24	5.13
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	1,000.64	5.90	12,238.91	5.43	12.23
Sorghum.....	9,192.15	54.19	159,872.00	70.91	17.39
Finger millet..	280.76	1.66	2,450.32	1.09	8.73
Oats/'Aja'.....	*	*	*	*	*
Rice.....	180.02	1.06	1,495.44	.66	8.31
Pulses.....	136.82	.81	1,397.64	.62	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	-	-	-	-	-
Chick-peas.....	136.82	.81	1,397.64	.62	10.22
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	5,567.00	32.82	44,108.18	19.56	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	5,549.12	32.71	44,064.71	19.54	7.94
Rapeseed.....	-	-	-	-	-
Vegetables.....	50.02	.29	1,014.12	.45	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	49.14	.29	909.55	.40	18.51
Swiss chard....	-	-	-	-	-
Root Crops.....	-	-	-	-	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.1.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Quara

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,067.50	100.00	163,220.29	100.00	
Cereals.....	8,221.25	74.28	136,187.92	83.44	
Teff.....	599.67	5.42	4,002.96	2.45	6.68
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	1,181.13	10.67	24,114.92	14.77	20.42
Sorghum.....	5,825.46	52.64	101,489.07	62.18	17.42
Finger millet..	610.70	5.52	6,550.33	4.01	10.73
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	96.78	.87	1,051.35	.64	
Horse beans....	55.45	.50	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	-	-	-	-	-
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	2,670.63	24.13	24,555.76	15.04	
Neug.....	339.24	3.07	2,111.86	1.29	6.23
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	2,329.12	21.04	22,439.40	13.75	9.63
Rapeseed.....	-	-	-	-	-
Vegetables.....	78.43	.71	1,369.82	.84	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	73.00	.66	815.05	.50	11.17
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.1.14- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Alefa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	58,761.67	100.00	766,437.17	100.00	
Cereals.....	45,928.86	78.16	624,828.91	81.52	
Teff.....	11,277.24	19.19	104,841.30	13.68	9.30
Barley.....	2,644.75	4.50	22,822.91	2.98	8.63
Wheat.....	66.58	.11	431.87	.06	6.49
Maize.....	6,045.68	10.29	130,856.16	17.07	21.64
Sorghum.....	18,691.35	31.81	285,098.28	37.20	15.25
Finger millet..	7,170.92	12.20	80,532.68	10.51	11.23
Oats/'Aja'.....	-	-	-	-	-
Rice.....	*	*	*	*	*
Pulses.....	5,987.96	10.19	69,244.21	9.03	
Horse beans....	2,894.90	4.93	34,717.26	4.53	11.99
Field peas.....	848.65	1.44	5,272.93	.69	6.21
Haricot beans..	-	-	-	-	-
Chick-peas.....	1,978.79	3.37	25,864.71	3.37	13.07
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	5,354.04	9.11	28,875.00	3.77	
Neug.....	4,409.65	7.50	21,119.11	2.76	4.79
Linseed.....	355.76	.61	2,423.40	.32	6.81
Groundnuts...	-	-	-	-	-
Sufflower.....	99.72	.17	764.97	.10	7.67
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	1,318.57	2.24	*	*	
Lettuce.....	*	*	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	1,311.29	2.23	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	172.25	.29	25,084.70	3.27	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.1.15- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Gondar Zone
Belesa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	70,639.23	100.00	526,854.83	100.00	
Cereals.....	51,782.44	73.31	374,022.72	70.99	
Teff.....	28,949.12	40.98	191,144.55	36.28	6.60
Barley.....	1,014.75	1.44	6,911.10	1.31	6.81
Wheat.....	474.50	.67	*	*	*
Maize.....	3,769.76	5.34	37,227.06	7.07	9.88
Sorghum.....	17,026.47	24.10	128,674.90	24.42	7.56
Finger millet..	500.66	.71	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	15,605.22	22.09	134,985.65	25.62	
Horse beans....	1,450.39	2.05	18,691.94	3.55	12.89
Field peas.....	2,666.16	3.77	25,555.10	4.85	9.58
Haricot beans..	1,255.39	1.78	6,294.65	1.19	5.01
Chick-peas.....	9,950.92	14.09	82,548.96	15.67	8.30
Lentils.....	256.21	.36	1,871.45	.36	7.30
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	3,139.49	4.44	13,890.97	2.64	
Neug.....	1,191.90	1.69	4,865.95	.92	4.08
Linseed.....	660.72	.94	2,554.11	.48	3.87
Groundnuts...	-	-	-	-	-
Sufflower.....	828.61	1.17	3,837.70	.73	4.63
Sesame.....	449.57	.64	2,507.94	.48	5.58
Rapeseed.....	*	*	*	*	*
Vegetables.....	94.51	.13	2,758.39	.52	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	75.49	.11	826.39	.16	10.95
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	-	-	-

Table 4.2.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Gondar Zone
Ebenat

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	39,730.98	100.00	344,708.02	100.00	
Cereals.....	24,553.42	61.80	207,384.39	60.16	
Teff.....	10,873.96	27.37	78,628.15	22.81	7.23
Barley.....	3,241.69	8.16	27,422.82	7.96	8.46
Wheat.....	3,334.46	8.39	38,629.63	11.21	11.58
Maize.....	2,705.13	6.81	29,825.39	8.65	11.03
Sorghum.....	2,922.72	7.36	18,967.80	5.50	6.49
Finger millet..	1,457.97	3.67	13,489.02	3.91	9.25
Oats/'Aja'.....	-	-	-	-	-
Rice.....	*	*	*	*	*
Pulses.....	13,088.04	32.94	122,516.45	35.54	
Horse beans....	5,594.65	14.08	65,037.88	18.87	11.63
Field peas.....	2,919.21	7.35	25,616.26	7.43	8.78
Haricot beans..	41.11	.10	*	*	*
Chick-peas.....	3,157.12	7.95	25,400.24	7.37	8.05
Lentils.....	1,321.99	3.33	5,586.87	1.62	4.23
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	1,979.34	4.98	5,896.00	1.71	
Neug.....	1,639.31	4.13	4,822.64	1.40	2.94
Linseed.....	155.41	.39	487.82	.14	3.14
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	60.03	.15	7,176.99	2.08	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	40.62	.10	4,265.02	1.24	105.00
Garlic.....	19.41	.05	2,911.97	.84	150.02
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.2.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Gondar Zone
Kemekem

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	31,346.44	100.00	373,231.33	100.00	
Cereals.....	22,168.88	70.72	256,732.58	68.79	
Teff.....	9,386.06	29.94	85,072.21	22.79	9.06
Barley.....	2,262.12	7.22	21,277.48	5.70	9.41
Wheat.....	1,992.61	6.36	32,170.23	8.62	16.14
Maize.....	1,942.46	6.20	28,037.33	7.51	14.43
Sorghum.....	2,751.00	8.78	31,961.74	8.56	11.62
Finger millet..	2,949.48	9.41	30,688.30	8.22	10.40
Oats/'Aja'.....	*	*	*	*	*
Rice.....	838.02	2.67	27,185.98	7.28	32.44
Pulses.....	6,789.64	21.66	80,293.07	21.51	
Horse beans....	2,292.35	7.31	29,903.79	8.01	13.05
Field peas.....	644.15	2.05	8,068.63	2.16	12.53
Haricot beans..	-	-	-	-	-
Chick-peas.....	3,227.41	10.30	34,232.17	9.17	10.61
Lentils.....	*	*	*	*	*
Vetch.....	419.04	1.34	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	37.52	.12	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,595.57	5.09	6,311.54	1.69	
Neug.....	1,301.33	4.15	5,302.35	1.42	4.07
Linseed.....	141.67	.45	510.46	.14	3.60
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	17.11	.05	134.64	.04	7.87
Vegetables.....	643.94	2.05	10,478.84	2.81	
Lettuce.....	*	*	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	636.84	2.03	9,840.71	2.64	15.45
Swiss chard....	-	-	-	-	-
Root Crops.....	148.40	.47	19,415.30	5.20	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	50.78	.16	6,854.75	1.84	134.99
Potatoes.....	46.30	.15	4,861.43	1.30	105.00
Garlic.....	51.33	.16	7,699.12	2.06	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.2.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Gondar Zone
Fogera

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	51,471.76	100.00	504,525.45	100.00	
Cereals.....	34,746.17	67.51	369,833.05	73.30	
Teff.....	14,838.65	28.83	117,065.69	23.20	7.89
Barley.....	981.81	1.91	5,407.06	1.07	5.51
Wheat.....	*	*	*	*	*
Maize.....	6,270.20	12.18	87,586.03	17.36	13.97
Sorghum.....	247.62	.48	1,607.01	.32	6.49
Finger millet..	7,358.39	14.30	78,575.40	15.57	10.68
Oats/'Aja'.....	*	*	*	*	*
Rice.....	3,980.26	7.73	68,317.30	13.54	17.16
Pulses.....	9,566.50	18.59	62,988.23	12.48	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	1,002.82	.20	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	2,775.98	5.39	34,254.76	6.79	12.34
Lentils.....	880.34	1.71	1,660.82	.33	1.89
Vetch.....	5,071.27	9.85	21,204.08	4.20	4.18
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	*	*	*	*	*
Oilseeds.....	6,098.74	11.85	28,432.96	5.64	
Neug.....	5,886.87	11.44	26,228.29	5.20	4.46
Linseed.....	8.62	.02	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	145.83	.28	1,910.40	.38	13.10
Sesame.....	-	-	-	-	-
Rapeseed.....	57.41	.11	289.53	.06	5.04
Vegetables.....	870.30	1.69	19,389.09	3.84	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	813.32	1.58	12,345.92	2.45	15.18
Swiss chard....	-	-	-	-	-
Root Crops.....	190.06	.37	23,882.13	4.73	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	56.31	.11	5,912.98	1.17	105.01
Garlic.....	13.48	.03	1,734.42	.34	128.67
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.2.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Gondar Zone
Farta

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	39,019.37	100.00	490,065.99	100.00	
Cereals.....	27,956.32	71.65	301,929.32	61.61	
Teff.....	7,722.08	19.79	62,543.02	12.76	8.10
Barley.....	7,654.96	19.62	82,356.40	16.81	10.76
Wheat.....	3,176.62	8.14	31,938.18	6.52	10.05
Maize.....	4,809.51	12.33	80,802.29	16.49	16.80
Sorghum.....	1,573.99	4.03	15,942.09	3.25	10.13
Finger millet..	2,971.55	7.62	27,351.73	5.58	9.20
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	8,047.42	20.62	75,262.37	15.36	
Horse beans....	3,940.29	10.10	47,214.26	9.63	11.98
Field peas.....	1,042.38	2.67	10,441.66	2.13	10.02
Haricot beans..	*	*	*	*	*
Chick-peas.....	1,688.49	4.33	8,906.94	1.82	5.28
Lentils.....	*	*	*	*	*
Vetch.....	727.93	1.87	6,250.98	1.28	8.59
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	166.52	.43	1,566.11	.32	9.40
Oilseeds.....	1,959.67	5.02	9,247.28	1.89	
Neug.....	1,097.87	2.81	4,787.16	.98	4.36
Linseed.....	522.77	1.34	1,710.84	.35	3.27
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	335.37	.86	2,729.90	.56	8.14
Vegetables.....	83.90	.22	1,936.19	.40	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	78.38	.20	*	*	*
Root Crops.....	*	*			
Beetroot.....	972.06	2.49	101,690.84	20.75	
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	*	*	*
Garlic.....	942.87	2.42	99,001.56	20.20	105.00
Taro/'Godere'	16.36	.04	2,043.63	.42	124.92
Sweet potatoes.	-	-	-	-	-
	*	*	-	-	-

Table 4.2.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Gondar Zone
Lay Gayint

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,065.16	100.00	344,377.39	100.00	
Cereals.....	13,820.27	62.63	161,753.89	46.97	
Teff.....	3,542.44	16.05	29,185.01	8.47	8.24
Barley.....	4,558.90	20.66	66,130.08	19.20	14.51
Wheat.....	4,370.54	19.81	52,234.22	15.17	11.95
Maize.....	*	*	4,553.74	1.32	*
Sorghum.....	741.27	3.36	8,517.18	2.47	11.49
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	6,453.08	29.25	68,961.82	20.03	
Horse beans....	2,989.65	13.55	38,262.49	11.11	12.80
Field peas.....	2,024.47	9.18	20,415.70	5.93	10.08
Haricot beans..	*	*	*	*	*
Chick-peas.....	723.34	3.28	5,675.38	1.65	7.85
Lentils.....	535.70	2.43	3,225.40	.94	6.02
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	739.46	3.35	3,842.60	1.12	
Neug.....	*	*	*	*	*
Linseed.....	690.43	3.13	3,505.97	1.02	5.08
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	1,062.53	.31	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	1.21	-	*	*	*
Root Crops.....	1,029.38	4.67	108,756.56	31.58	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	1.40	-	189.51	.06	135.36
Potatoes.....	1,013.91	4.60	106,460.95	30.91	105.00
Garlic.....	13.93	.06	2,088.76	.61	149.95
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.2.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Gondar Zone
Tach Gayint

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	17,947.52	100.00	151,591.01	100.00	
Cereals.....	11,726.05	65.34	84,647.86	55.84	
Teff.....	5,839.51	32.54	33,684.16	22.22	5.77
Barley.....	1,697.48	9.46	17,193.00	11.34	10.13
Wheat.....	1,918.07	10.69	19,442.89	12.83	10.14
Maize.....	290.27	1.62	1,264.65	.83	4.36
Sorghum.....	1,962.23	10.93	12,997.75	8.57	6.62
Finger millet..	15.14	.08	43.92	.03	2.90
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	5,830.66	32.49	45,004.45	29.69	
Horse beans....	1,199.46	6.68	12,451.13	8.21	10.38
Field peas.....	1,597.16	8.90	13,849.08	9.14	8.67
Haricot beans..	1,288.92	7.18	10,819.19	7.14	8.39
Chick-peas.....	1,200.56	6.69	5,625.57	3.71	4.69
Lentils.....	499.00	2.78	1,716.71	1.13	3.44
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	5.19	.03	6.76	-	1.30
Gibto.....	-	-	-	-	-
Oilseeds.....	184.95	1.03	652.83	.43	
Neug.....	29.87	.17	65.86	.04	2.20
Linseed.....	63.98	.36	150.71	.10	2.36
Groundnuts...	-	-	-	-	-
Sufflower.....	87.92	.49	426.77	.28	4.85
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	18.54	.10	965.59	.64	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	9.68	.05	48.40	.03	5.00
Swiss chard....	*	*	*	*	*
Root Crops.....	187.31	1.04	20,320.28	13.40	
Beetroot.....	*	*	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	170.18	.95	17,868.43	11.79	105.00
Garlic.....	9.38	.05	1,407.67	.93	150.07
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.2.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Gondar Zone
Simada

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	46,644.42	100.00	358,719.46	100.00	
Cereals.....	30,908.69	66.26	241,345.81	67.28	
Teff.....	17,270.50	37.03	112,782.19	31.44	6.53
Barley.....	3,244.09	6.95	27,063.56	7.54	8.34
Wheat.....	3,466.78	7.43	31,373.75	8.75	9.05
Maize.....	2,608.60	5.59	33,801.08	9.42	12.96
Sorghum.....	3,740.76	8.02	31,501.96	8.78	8.42
Finger millet..	526.46	1.13	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	13,327.03	28.57	99,739.35	27.80	
Horse beans....	1,986.20	4.26	20,145.13	5.62	10.14
Field peas.....	2,620.22	5.62	19,930.20	5.56	7.61
Haricot beans..	2,456.66	5.27	19,347.79	5.39	7.88
Chick-peas.....	3,620.45	7.76	20,288.37	5.66	5.60
Lentils.....	552.69	1.18	1,710.48	.48	3.09
Vetch.....	2,019.51	4.33	18,094.06	5.04	8.96
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	2,309.43	4.95	7,865.97	2.19	
Neug.....	1,936.18	4.15	6,698.87	1.87	3.46
Linseed.....	239.53	.51	717.11	.20	2.99
Groundnuts...	-	-	-	-	-
Sufflower.....	128.09	.27	412.07	.11	3.22
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	19.96	.04	819.10	.23	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	14.96	.03	315.39	.09	21.08
Swiss chard....	-	-	-	-	-
Root Crops.....	79.31	.17	8,949.22	2.49	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	13.44	.03	2,015.27	.56	149.95
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.2.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Gondar Zone
Estie

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	77,055.44	100.00	764,877.64	100.00	
Cereals.....	57,413.05	74.51	538,203.37	70.36	
Teff.....	24,917.72	32.34	223,655.30	29.24	8.98
Barley.....	10,961.13	14.23	88,232.87	11.54	8.05
Wheat.....	10,699.47	13.89	96,584.34	12.63	9.03
Maize.....	6,286.03	8.16	96,368.79	12.60	15.33
Sorghum.....	3,185.44	4.13	20,426.23	2.67	6.41
Finger millet..	1,296.04	1.68	11,904.71	1.56	9.19
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	13,226.07	17.16	111,918.38	14.63	
Horse beans....	3,553.80	4.61	41,000.31	5.36	11.54
Field peas.....	1,000.66	1.30	9,639.12	1.26	9.63
Haricot beans..	*	*	*	*	*
Chick-peas.....	3,178.59	4.13	19,288.56	2.52	6.07
Lentils.....	*	*	*	*	*
Vetch.....	4,504.77	5.85	35,646.71	4.66	7.91
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	621.20	.81	3,956.16	.52	6.37
Oilseeds.....	5,504.49	7.14	25,213.25	3.30	
Neug.....	3,760.48	4.88	14,748.48	1.93	3.92
Linseed.....	1,376.47	1.79	6,432.79	.84	4.67
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	356.13	.46	4,017.16	.53	11.28
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	-	-	-	-	-
Beetroot.....	787.74	1.02	85,079.66	11.12	
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	31.18	.04	4,208.93	.55	134.99
Garlic.....	724.74	.94	76,097.68	9.95	105.00
Taro/'Godere'	31.82	.04	4,773.05	.62	150.00
Sweet potatoes.	-	-	-	-	-
	-	-	-	-	-

Table 4.2.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Gondar Zone
Dera

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	48,791.03	100.00	581,173.28	100.00	
Cereals.....	38,909.46	79.75	477,618.55	82.18	
Teff.....	14,093.73	28.89	122,644.08	21.10	8.70
Barley.....	3,053.25	6.26	24,464.78	4.21	8.01
Wheat.....	3,922.99	8.04	36,055.96	6.20	9.19
Maize.....	8,390.74	17.20	184,191.62	31.69	21.95
Sorghum.....	*	*	*	*	*
Finger millet..	8,071.45	16.54	78,948.62	13.58	9.78
Oats/'Aja'.....	*	*	*	*	*
Rice.....	908.65	1.86	*	*	*
Pulses.....	2,385.69	4.89	29,829.69	5.13	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	-	-	-	-	-
Chick-peas.....	312.80	.64	5,116.95	.88	16.36
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	1,272.10	2.61	12,047.77	2.07	9.47
Oilseeds.....	6,016.31	12.33	27,536.15	4.74	
Neug.....	4,072.15	8.35	17,055.51	2.93	4.19
Linseed.....	1,307.39	2.68	6,036.14	1.04	4.62
Groundnuts...	-	-	-	-	-
Sufflower.....	333.67	.68	1,668.35	.29	5.00
Sesame.....	-	-	-	-	-
Rapeseed.....	303.10	.62	2,776.16	.48	9.16
Vegetables.....	1,181.06	2.42	13,726.73	2.36	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	1,162.34	2.38	11,854.22	2.04	10.20
Swiss chard....	-	-	-	-	-
Root Crops.....	298.52	.61	32,462.17	5.59	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	258.42	.53	27,134.47	4.67	105.00
Garlic.....	37.81	.08	5,325.41	.92	140.85
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.3.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Wolo Zone
Bugna

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	35,442.01	100.00	279,019.13	100.00	
Cereals.....	26,729.36	75.42	205,650.81	73.70	
Teff.....	11,787.04	33.26	74,009.73	26.53	6.28
Barley.....	5,589.35	15.77	55,218.33	19.79	9.88
Wheat.....	3,747.03	10.57	30,197.67	10.82	8.06
Maize.....	988.17	2.79	6,521.37	2.34	6.60
Sorghum.....	4,407.71	12.44	37,837.68	13.56	8.58
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	8,083.13	22.81	58,696.00	21.04	
Horse beans....	3,678.71	10.38	33,282.56	11.93	9.05
Field peas.....	1,067.68	3.01	7,724.36	2.77	7.23
Haricot beans..	*	*	*	*	*
Chick-peas.....	2,021.66	5.70	12,326.57	4.42	6.10
Lentils.....	936.16	2.64	3,915.10	1.40	4.18
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	12.85	.04	55.65	.02	4.33
Gibto.....	-	-	-	-	-
Oilseeds.....	538.17	1.52	3,199.00	1.15	
Neug.....	*	*	*	*	*
Linseed.....	387.82	1.09	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	73.84	.21	571.71	.20	7.74
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	22.55	.06	2,367.38	.85	104.98
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	-	-	-	-	-
	-	-	-	-	-

Table 4.3.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Wolo Zone
Kobo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	AH\TO
TOTAL	31,973.64	100.00	416,397.67	100.00	
Cereals.....	29,102.23	91.02	379,409.49	91.12	
Teff.....	9,833.26	30.75	85,556.86	20.55	8.70
Barley.....	1,278.89	4.00	21,748.85	5.22	17.01
Wheat.....	671.27	2.10	9,716.46	2.33	14.47
Maize.....	2,777.94	8.69	*	*	*
Sorghum.....	14,413.61	45.08	232,863.12	55.92	16.16
Finger millet..	79.42	.25	765.60	.18	9.64
Oats/'Aja'.....	47.82	.15	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,298.35	7.19	25,583.36	6.14	
Horse beans....	*	*	*	*	*
Field peas.....	647.37	2.02	6,660.27	1.60	10.29
Haricot beans..	*	*	*	*	*
Chick-peas.....	1,052.98	3.29	*	*	*
Lentils.....	370.00	1.16	3,097.23	.74	8.37
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	7.69	.02	19.23	-	2.50
Gibto.....	-	-	-	-	-
Oilseeds.....	279.59	.87	774.93	.19	
Neug.....	81.08	.25	226.17	.05	2.79
Linseed.....	78.38	.25	145.83	.04	1.86
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	389.05	.09	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	278.03	.87	8,563.19	2.06	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	14.76	.05	1,193.41	.29	80.85
Red peppers....	249.30	.78	5,444.55	1.31	21.84
Swiss chard....	*	*	*	*	*
Root Crops.....	15.44	.05	2,066.71	.50	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	7.37	.02	1,037.53	.25	140.78
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.3.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Wolo Zone
Gidan

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	17,005.99	100.00	211,380.32	100.00	
Cereals.....	12,089.73	71.09	137,591.47	65.09	
Teff.....	1,156.12	6.80	10,284.67	4.87	8.90
Barley.....	5,779.34	33.98	69,667.40	32.96	12.05
Wheat.....	3,087.70	18.16	30,711.17	14.53	9.95
Maize.....	103.18	.61	1,247.84	.59	12.09
Sorghum.....	992.31	5.84	14,521.39	6.87	14.63
Finger millet..	31.21	.18	221.92	.11	7.11
Oats/'Aja'.....	939.87	5.53	10,937.09	5.17	11.64
Rice.....	-	-	-	-	-
Pulses.....	4,569.12	26.87	49,594.63	23.46	
Horse beans....	1,419.09	8.34	19,831.21	9.38	13.97
Field peas.....	1,411.64	8.30	15,005.72	7.10	10.63
Haricot beans..	*	*	*	*	*
Chick-peas.....	269.65	1.59	2,407.35	1.14	8.93
Lentils.....	1,240.21	7.29	10,489.86	4.96	8.46
Vetch.....	91.41	.54	815.46	.39	8.92
Soya beans.....	-	-	-	-	-
Fenugreek.....	136.87	.80	1,042.91	.49	7.62
Gibto.....	-	-	-	-	-
Oilseeds.....	158.61	.93	720.50	.34	
Neug.....	*	*	*	*	*
Linseed.....	118.29	.70	429.13	.20	3.63
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	24.99	.15	757.74	.36	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	2.97	.02	296.76	.14	99.92
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	18.97	.11	153.78	.07	8.11
Swiss chard....	*	*	*	*	*
Root Crops.....	163.53	.96	22,715.97	10.75	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	29.29	.17	3,075.08	1.45	104.99
Garlic.....	101.16	.59	15,174.36	7.18	150.00
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.3.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Wolo Zone
Meket

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	40,497.42	100.00	475,122.03	100.00	
Cereals.....	29,273.96	72.29	355,252.17	74.77	
Teff.....	11,156.42	27.55	84,091.79	17.70	7.54
Barley.....	7,328.22	18.10	137,208.60	28.88	18.72
Wheat.....	4,559.01	11.26	62,599.17	13.18	13.73
Maize.....	797.26	1.97	11,878.22	2.50	14.90
Sorghum.....	5,120.34	12.64	55,158.81	11.61	10.77
Finger millet..	267.39	.66	3,891.46	.82	14.55
Oats/'Aja'.....	45.33	.11	424.12	.09	9.36
Rice.....	-	-	-	-	-
Pulses.....	9,713.50	23.99	98,313.65	20.69	
Horse beans....	2,638.78	6.52	37,943.45	7.99	14.38
Field peas.....	2,254.16	5.57	20,875.99	4.39	9.26
Haricot beans..	820.23	2.03	*	*	*
Chick-peas.....	2,192.27	5.41	18,934.32	3.99	8.64
Lentils.....	1,432.87	3.54	5,360.05	1.13	3.74
Vetch.....	362.28	.89	7,029.57	1.48	19.40
Soya beans.....	-	-	-	-	-
Fenugreek.....	12.91	.03	101.19	.02	7.84
Gibto.....	-	-	-	-	-
Oilseeds.....	1,395.33	3.45	7,638.99	1.61	
Neug.....	63.49	.16	310.81	.07	4.90
Linseed.....	1,031.12	2.55	5,272.85	1.11	5.11
Groundnuts...	-	-	-	-	-
Sufflower.....	265.01	.65	1,816.06	.38	6.85
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	29.21	.07	2,387.24	.50	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	18.23	.05	1,822.94	.38	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	6.24	.02	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	85.43	.21	11,529.99	2.43	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	19.88	.05	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	49.01	.12	7,351.89	1.55	150.01
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.3.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Wolo Zone
Wadla

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	19,174.29	100.00	234,410.09	100.00	
Cereals.....	13,711.14	71.51	166,476.33	71.02	
Teff.....	3,129.26	16.32	36,092.39	15.40	11.53
Barley.....	6,304.90	32.88	79,616.08	33.96	12.63
Wheat.....	2,959.75	15.44	36,973.48	15.77	12.49
Maize.....	48.33	.25	287.76	.12	5.95
Sorghum.....	1,103.52	5.76	12,402.65	5.29	11.24
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	112.79	.59	717.94	.31	6.37
Rice.....	-	-	-	-	-
Pulses.....	4,255.45	22.19	45,777.77	19.53	
Horse beans....	1,038.50	5.42	13,707.74	5.85	13.20
Field peas.....	1,408.35	7.35	13,040.65	5.56	9.26
Haricot beans..	*	*	*	*	*
Chick-peas.....	847.08	4.42	10,465.48	4.46	12.35
Lentils.....	592.51	3.09	3,752.09	1.60	6.33
Vetch.....	208.67	1.09	3,163.61	1.35	15.16
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,058.05	5.52	4,600.61	1.96	
Neug.....	12.50	.07	111.78	.05	8.94
Linseed.....	1,036.34	5.40	4,363.02	1.86	4.21
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	41.24	.22	2,895.45	1.24	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	26.24	.14	2,623.70	1.12	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	13.96	.07	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	108.42	.57	14,659.92	6.25	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	3.42	.02	461.85	.20	135.04
Potatoes.....	34.50	.18	3,622.33	1.55	105.00
Garlic.....	70.50	.37	10,575.74	4.51	150.01
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.3.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Wolo Zone
Dawuntna Delanta

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	25,204.45	100.00	356,697.31	100.00	
Cereals.....	16,444.05	65.24	221,528.69	62.11	
Teff.....	5,102.48	20.24	57,687.00	16.17	11.31
Barley.....	3,142.68	12.47	44,812.15	12.56	14.26
Wheat.....	4,110.14	16.31	50,711.00	14.22	12.34
Maize.....	116.08	.46	1,615.57	.45	13.92
Sorghum.....	3,867.79	15.35	65,338.37	18.32	16.89
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	65.47	.26	540.74	.15	8.26
Rice.....	-	-	-	-	-
Pulses.....	8,265.79	32.80	125,968.08	35.32	
Horse beans....	1,796.14	7.13	28,858.79	8.09	16.07
Field peas.....	1,640.34	6.51	19,634.18	5.50	11.97
Haricot beans..	184.70	.73	*	*	*
Chick-peas.....	1,938.80	7.69	33,277.09	9.33	17.16
Lentils.....	1,634.87	6.49	23,315.53	6.54	14.26
Vetch.....	725.58	2.88	13,940.97	3.91	19.21
Soya beans.....	-	-	-	-	-
Fenugreek.....	345.35	1.37	3,890.90	1.09	11.27
Gibto.....	-	-	-	-	-
Oilseeds.....	424.11	1.68	2,999.58	.84	
Neug.....	97.52	.39	*	*	*
Linseed.....	272.86	1.08	1,018.71	.29	3.73
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	35.26	.14	984.85	.28	
Lettuce.....	*	*	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	2.34	-	234.15	.07	100.06
Tomatoes.....	*	*	*	*	*
Green peppers..	3.99	.02	398.55	.11	99.89
Red peppers....	28.60	.11	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	35.24	.14	5,216.11	1.46	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	1.36	-	142.71	.04	104.93
Garlic.....	33.28	.13	4,992.50	1.40	150.02
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.3.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Wolo Zone
Guba Lafto

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,024.75	100.00	226,476.76	100.00	
Cereals.....	13,723.86	85.64	182,103.89	80.41	
Teff.....	4,793.41	29.91	49,473.15	21.84	10.32
Barley.....	2,042.68	12.75	34,956.66	15.44	17.11
Wheat.....	581.84	3.63	8,394.32	3.71	14.43
Maize.....	539.76	3.37	6,883.07	3.04	12.75
Sorghum.....	5,377.31	33.56	77,234.50	34.10	14.36
Finger millet..	251.50	1.57	3,779.53	1.67	15.03
Oats/'Aja'.....	137.37	.86	1,382.66	.61	10.07
Rice.....	-	-	-	-	-
Pulses.....	1,878.28	11.72	25,477.63	11.25	
Horse beans....	746.02	4.66	13,483.51	5.95	18.07
Field peas.....	376.84	2.35	5,066.68	2.24	13.45
Haricot beans..	*	*	*	*	*
Chick-peas.....	413.19	2.58	3,938.33	1.74	9.53
Lentils.....	197.57	1.23	2,302.42	1.02	11.65
Vetch.....	41.57	.26	150.98	.07	3.63
Soya beans.....	*	*	-	-	-
Fenugreek.....	32.93	.21	168.09	.07	5.10
Gibto.....	-	-	-	-	-
Oilseeds.....	204.73	1.28	1,509.12	.67	
Neug.....	78.15	.49	*	*	*
Linseed.....	59.22	.37	281.13	.12	4.75
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	65.90	.41	679.86	.30	10.32
Rapeseed.....	*	*	*	*	*
Vegetables.....	120.42	.75	4,219.39	1.86	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	.59	-	58.54	.03	99.22
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	94.35	.59	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	97.46	.61	13,166.73	5.81	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	61.77	.39	8,338.79	3.68	135.00
Potatoes.....	7.52	.05	789.54	.35	104.99
Garlic.....	26.32	.16	3,852.93	1.70	146.39
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.3.8- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Amhara Region
North Wolo Zone
Habru

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	20,918.55	100.00	266,316.40	100.00	
Cereals.....	19,346.27	92.48	244,922.02	91.97	
Teff.....	5,850.36	27.97	53,685.59	20.16	9.18
Barley.....	130.62	.62	1,219.93	.46	9.34
Wheat.....	*	*	*	*	*
Maize.....	1,096.06	5.24	10,004.09	3.76	9.13
Sorghum.....	11,935.09	57.06	175,552.74	65.92	14.71
Finger millet..	291.27	1.39	4,209.78	1.58	14.45
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	889.31	4.25	9,859.03	3.70	
Horse beans....	*	*	*	*	*
Field peas.....	143.01	.68	1,569.34	.59	10.97
Haricot beans..	30.08	.14	159.09	.06	5.29
Chick-peas.....	262.40	1.25	1,723.45	.65	6.57
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	538.05	2.57	3,512.63	1.32	
Neug.....	48.37	.23	249.93	.09	5.17
Linseed.....	75.98	.36	194.31	.07	2.56
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	411.09	1.97	3,052.23	1.15	7.42
Rapeseed.....	-	-	-	-	-
Vegetables.....	95.53	.46	1,503.12	.56	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	5.19	.02	519.43	.20	100.08
Red peppers....	88.93	.43	980.17	.37	11.02
Swiss chard....	-	-	-	-	-
Root Crops.....	49.39	.24	6,519.61	2.45	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	36.19	.17	4,885.34	1.83	134.99
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.4.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Mekdela

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	20,448.79	100.00	201,998.57	100.00	
Cereals.....	13,494.30	65.99	132,714.80	65.70	
Teff.....	6,132.97	29.99	51,417.01	25.45	8.38
Barley.....	3,238.06	15.84	38,665.42	19.14	11.94
Wheat.....	2,328.54	11.39	29,475.16	14.59	12.66
Maize.....	145.47	.71	1,455.60	.72	10.01
Sorghum.....	1,384.36	6.77	8,859.17	4.39	6.40
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	155.72	.76	1,625.90	.80	10.44
Rice.....	*	*	*	*	*
Pulses.....	6,506.96	31.82	61,507.09	30.45	
Horse beans....	1,593.64	7.79	19,707.43	9.76	12.37
Field peas.....	1,502.00	7.35	12,557.90	6.22	8.36
Haricot beans..	514.70	2.52	*	*	*
Chick-peas.....	1,525.08	7.46	13,742.35	6.80	9.01
Lentils.....	1,233.50	6.03	7,285.38	3.61	5.91
Vetch.....	117.38	.57	1,418.47	.70	12.08
Soya beans.....	-	-	-	-	-
Fenugreek.....	18.79	.09	123.61	.06	6.58
Gibto.....	*	*	*	*	*
Oilseeds.....	394.74	1.93	2,014.61	1.00	
Neug.....	129.55	.63	562.28	.28	4.34
Linseed.....	236.03	1.15	1,161.49	.58	4.92
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	275.31	.14	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	15.87	.08	515.61	.26	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	11.40	.06	67.78	.03	5.95
Swiss chard....	-	-	-	-	-
Root Crops.....	36.92	.18	5,246.47	2.60	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	20.63	.10	3,095.06	1.53	150.03
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.4.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Tenta

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,598.41	100.00	338,455.21	100.00	
Cereals.....	16,349.78	72.35	236,100.44	69.76	
Teff.....	3,611.59	15.98	43,929.29	12.98	12.16
Barley.....	5,417.89	23.97	88,932.90	26.28	16.41
Wheat.....	1,922.79	8.51	29,741.57	8.79	15.47
Maize.....	246.14	1.09	2,960.79	.87	12.03
Sorghum.....	4,478.19	19.82	61,581.32	18.19	13.75
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	637.72	2.82	8,582.49	2.54	13.46
Rice.....	*	*	*	*	*
Pulses.....	5,598.52	24.77	87,954.21	25.99	
Horse beans....	2,841.21	12.57	54,827.89	16.20	19.30
Field peas.....	714.63	3.16	9,056.15	2.68	12.67
Haricot beans..	75.16	.33	595.19	.18	7.92
Chick-peas.....	651.77	2.88	9,634.66	2.85	14.78
Lentils.....	959.96	4.25	8,162.93	2.41	8.50
Vetch.....	176.15	.78	2,891.68	.85	16.42
Soya beans.....	*	*	*	*	*
Fenugreek.....	179.58	.79	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	534.37	2.36	3,284.11	.97	
Neug.....	91.77	.41	725.12	.21	7.90
Linseed.....	433.80	1.92	2,457.00	.73	5.66
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	50.51	.22	2,091.72	.62	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	10.26	.05	1,025.58	.30	99.96
Tomatoes.....	*	*	*	*	*
Green peppers..	8.03	.04	802.72	.24	99.97
Red peppers....	31.39	.14	157.67	.05	5.02
Swiss chard....	.64	-	76.45	.02	119.45
Root Crops.....	65.24	.29	9,024.74	2.67	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	8.58	.04	1,158.86	.34	135.07
Potatoes.....	13.01	.06	1,366.38	.40	105.03
Garlic.....	41.97	.19	6,294.95	1.86	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.4.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Kutaber

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,912.04	100.00	135,346.77	100.00	
Cereals.....	6,914.17	69.76	88,864.38	65.66	
Teff.....	2,378.97	24.00	24,156.41	17.85	10.15
Barley.....	774.21	7.81	10,050.09	7.43	12.98
Wheat.....	713.15	7.19	10,013.16	7.40	14.04
Maize.....	1,032.49	10.42	22,655.79	16.74	21.94
Sorghum.....	1,623.10	16.38	17,745.58	13.11	10.93
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	379.34	3.83	4,043.63	2.99	10.66
Rice.....	*	*	*	*	*
Pulses.....	2,758.00	27.82	38,298.62	28.30	
Horse beans....	1,513.23	15.27	25,275.92	18.67	16.70
Field peas.....	243.56	2.46	2,579.25	1.91	10.59
Haricot beans..	183.28	1.85	1,853.90	1.37	10.12
Chick-peas.....	430.35	4.34	5,244.06	3.87	12.19
Lentils.....	199.36	2.01	1,520.78	1.12	7.63
Vetch.....	72.88	.74	758.77	.56	10.41
Soya beans.....	-	-	-	-	-
Fenugreek.....	115.35	1.16	1,065.95	.79	9.24
Gibto.....	-	-	-	-	-
Oilseeds.....	163.77	1.65	1,067.65	.79	
Neug.....	82.41	.83	458.33	.34	5.56
Linseed.....	57.51	.58	277.74	.21	4.83
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	20.34	.21	542.02	.40	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	16.56	.17	139.85	.10	8.45
Swiss chard....	-	-	-	-	-
Root Crops.....	55.76	.56	6,574.10	4.86	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	27.42	.28	2,796.17	2.07	101.98
Garlic.....	8.21	.08	1,231.81	.91	150.04
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.4.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Ambasel

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,250.86	100.00	198,853.88	100.00	
Cereals.....	10,496.87	73.66	142,737.06	71.78	
Teff.....	2,446.58	17.17	24,920.38	12.53	10.19
Barley.....	2,326.88	16.33	34,843.24	17.52	14.97
Wheat.....	860.75	6.04	11,902.01	5.99	13.83
Maize.....	1,101.06	7.73	18,933.62	9.52	17.20
Sorghum.....	3,476.17	24.39	49,297.89	24.79	14.18
Finger millet..	44.94	.32	468.10	.24	10.42
Oats/'Aja'.....	231.32	1.62	2,233.33	1.12	9.65
Rice.....	*	*	*	*	*
Pulses.....	3,439.51	24.14	51,079.13	25.69	
Horse beans....	1,717.58	12.05	33,407.20	16.80	19.45
Field peas.....	592.98	4.16	7,209.12	3.63	12.16
Haricot beans..	133.39	.94	1,217.70	.61	9.13
Chick-peas.....	522.82	3.67	5,226.70	2.63	10.00
Lentils.....	397.67	2.79	3,061.15	1.54	7.70
Vetch.....	51.60	.36	731.69	.37	14.18
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	243.07	1.71	1,160.97	.58	
Neug.....	74.94	.53	256.58	.13	3.42
Linseed.....	92.01	.65	307.00	.15	3.34
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	68.74	.48	547.64	.28	7.97
Rapeseed.....	*	*	*	*	*
Vegetables.....	47.37	.33	777.79	.39	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	.92	-	92.08	.05	100.09
Tomatoes.....	*	*	*	*	*
Green peppers..	3.49	.02	349.33	.18	100.09
Red peppers....	42.85	.30	321.08	.16	7.49
Swiss chard....	*	*	*	*	*
Root Crops.....	24.04	.17	3,098.93	1.56	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	6.99	.05	733.72	.37	104.97
Garlic.....	13.75	.10	2,011.11	1.01	146.26
Taro/'Godere'	*	*	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.4.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Tehuledere

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,658.38	100.00	172,238.25	100.00	
Cereals.....	10,314.31	88.47	140,702.60	81.69	
Teff.....	3,438.01	29.49	32,877.97	19.09	9.56
Barley.....	138.17	1.19	1,519.31	.88	11.00
Wheat.....	242.52	2.08	3,448.54	2.00	14.22
Maize.....	854.47	7.33	19,865.03	11.53	23.25
Sorghum.....	5,544.33	47.56	81,846.04	47.52	14.76
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	91.43	.78	1,038.15	.60	11.35
Rice.....	*	*	*	*	*
Pulses.....	1,016.62	8.72	15,667.70	9.10	
Horse beans....	707.64	6.07	13,461.64	7.82	19.02
Field peas.....	52.00	.45	594.50	.35	11.43
Haricot beans..	45.77	.39	372.14	.22	8.13
Chick-peas.....	74.33	.64	475.35	.28	6.40
Lentils.....	34.17	.29	197.19	.11	5.77
Vetch.....	49.85	.43	420.32	.24	8.43
Soya beans.....	*	*	*	*	*
Fenugreek.....	52.19	.45	143.26	.08	2.74
Gibto.....	-	-	-	-	-
Oilseeds.....	160.50	1.38	1,310.08	.76	
Neug.....	55.69	.48	*	*	*
Linseed.....	16.20	.14	107.30	.06	6.62
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	84.09	.72	841.85	.49	10.01
Rapeseed.....	*	*	*	*	*
Vegetables.....	74.26	.64	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	2.15	.02	215.08	.12	100.04
Red peppers....	55.76	.48	1,078.89	.63	19.35
Swiss chard....	-	-	-	-	-
Root Crops.....	92.70	.80	10,849.06	6.30	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	22.27	.19	3,007.02	1.75	135.03
Potatoes.....	43.87	.38	4,606.33	2.67	105.00
Garlic.....	2.62	.02	369.86	.21	141.17
Taro/'Godere'	*	*	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.4.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Werebabu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,422.42	100.00	109,539.42	100.00	
Cereals.....	7,193.90	85.41	95,823.84	87.48	
Teff.....	738.19	8.76	7,026.79	6.41	9.52
Barley.....	75.28	.89	573.87	.52	7.62
Wheat.....	90.86	1.08	1,327.47	1.21	14.61
Maize.....	846.63	10.05	12,625.39	11.53	14.91
Sorghum.....	5,317.75	63.14	72,984.71	66.63	13.72
Finger millet..	47.45	.56	401.43	.37	8.46
Oats/'Aja'.....	77.75	.92	884.19	.81	11.37
Rice.....	-	-	-	-	-
Pulses.....	599.98	7.12	8,040.98	7.34	
Horse beans....	341.96	4.06	6,138.38	5.60	17.95
Field peas.....	41.07	.49	423.65	.39	10.32
Haricot beans..	84.91	1.01	717.71	.66	8.45
Chick-peas.....	69.98	.83	325.02	.30	4.64
Lentils.....	48.31	.57	358.52	.33	7.42
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	56.71	.05	*
Gibto.....	-	-	-	-	-
Oilseeds.....	568.23	6.75	4,185.69	3.82	
Neug.....	5.64	.07	16.05	.01	2.85
Linseed.....	64.10	.76	284.11	.26	4.43
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	497.03	5.90	3,876.24	3.54	7.80
Rapeseed.....	-	-	-	-	-
Vegetables.....	51.99	.62	501.29	.46	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	51.55	.61	455.44	.42	8.83
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.4.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Kalu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	18,472.65	100.00	280,374.68	100.00	
Cereals.....	16,902.13	91.50	258,551.44	92.22	
Teff.....	4,542.16	24.59	50,440.31	17.99	11.10
Barley.....	362.45	1.96	4,085.16	1.46	11.27
Wheat.....	387.09	2.10	5,423.52	1.93	14.01
Maize.....	1,480.44	8.01	22,063.63	7.87	14.90
Sorghum.....	9,442.66	51.12	168,261.02	60.01	17.82
Finger millet..	244.08	1.32	3,145.30	1.12	12.89
Oats/'Aja'.....	437.92	2.37	5,051.89	1.80	11.54
Rice.....	*	*	*	*	*
Pulses.....	1,287.69	6.97	13,359.52	4.76	
Horse beans....	331.15	1.79	4,274.08	1.52	12.91
Field peas.....	120.49	.65	1,137.11	.41	9.44
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	199.17	1.08	1,356.45	.48	6.81
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	157.99	.86	1,585.38	.57	
Neug.....	*	*	*	*	*
Linseed.....	40.31	.22	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	98.82	.54	1,191.85	.43	12.06
Rapeseed.....	*	*	*	*	*
Vegetables.....	99.10	.54	3,674.78	1.31	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	78.27	.42	1,239.44	.44	15.84
Swiss chard....	*	*	*	*	*
Root Crops.....	25.74	.14	3,203.56	1.14	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	8.77	.05	1,304.41	.47	148.74
Sweet potatoes.	-	-	-	-	-
	*	*	*	*	*

Table 4.4.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Dessie Zuria

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	40,177.69	100.00	585,776.35	100.00	
Cereals.....	28,619.37	71.23	386,431.18	65.97	
Teff.....	9,133.35	22.73	100,010.12	17.07	10.95
Barley.....	6,743.24	16.78	81,898.70	13.98	12.15
Wheat.....	4,097.17	10.20	57,366.55	9.79	14.00
Maize.....	3,224.73	8.03	66,410.57	11.34	20.59
Sorghum.....	3,898.00	9.70	63,137.32	10.78	16.20
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	1,496.50	3.72	17,416.58	2.97	11.64
Rice.....	*	*	*	*	*
Pulses.....	10,724.19	26.69	153,885.87	26.27	
Horse beans....	5,101.61	12.70	87,584.57	14.95	17.17
Field peas.....	1,224.02	3.05	16,769.48	2.86	13.70
Haricot beans..	143.76	.36	1,817.48	.31	12.64
Chick-peas.....	1,073.66	2.67	10,923.11	1.86	10.17
Lentils.....	1,255.10	3.12	10,880.15	1.86	8.67
Vetch.....	1,327.28	3.30	20,531.06	3.50	15.47
Soya beans.....	*	*	*	*	*
Fenugreek.....	594.57	1.48	5,359.54	.91	9.01
Gibto.....	-	-	-	-	-
Oilseeds.....	479.98	1.19	2,161.57	.37	
Neug.....	*	*	*	*	*
Linseed.....	377.37	.94	1,740.58	.30	4.61
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	10.25	.03	860.37	.15	83.94
Tomatoes.....	*	*	*	*	*
Green peppers..	35.66	.09	3,565.65	.61	99.99
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	129.89	.32	16,637.17	2.84	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	33.11	.08	4,469.18	.76	134.98
Potatoes.....	33.76	.08	3,544.40	.61	104.99
Garlic.....	29.42	.07	4,413.02	.75	150.00
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.4.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Legambo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	20,612.04	100.00	246,148.89	100.00	
Cereals.....	14,868.17	72.13	186,089.00	75.60	
Teff.....	1,576.02	7.65	9,544.19	3.88	6.06
Barley.....	7,531.98	36.54	112,859.27	45.85	14.98
Wheat.....	4,087.85	19.83	45,808.93	18.61	11.21
Maize.....	*	*	*	*	*
Sorghum.....	1,134.19	5.50	12,452.19	5.06	10.98
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	393.71	1.91	4,138.84	1.68	10.51
Rice.....	-	-	-	-	-
Pulses.....	5,038.45	24.44	46,290.12	18.81	
Horse beans....	1,705.54	8.27	18,556.31	7.54	10.88
Field peas.....	1,114.99	5.41	8,312.03	3.38	7.45
Haricot beans..	*	*	*	*	*
Chick-peas.....			*	*	*
Lentils.....	127.46	.62	9,815.11	3.99	6.63
Vetch.....	1,480.76	7.18	7,229.57	2.94	13.59
Soya beans.....	531.83	2.58	-	-	-
Fenugreek.....	-	-	327.10	.13	4.24
Gibto.....	77.18	.37	-	-	-
Oilseeds.....	-	-	2,720.08	1.11	
Neug.....	617.64	3.00	*	*	*
Linseed.....	*	*	2,692.85	1.09	4.40
Groundnuts...	612.64	2.97	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	*
Lettuce.....	12.45	.06	1,041.32	.42	
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	7.75	.04	774.68	.31	99.96
Green peppers..	-	-	-	-	-
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	*	*	*
Beetroot.....	*	*	*	*	*
Carrot.....	75.33	.37	10,008.36	4.07	
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	21.02	.10	2,207.41	.90	105.01
Sweet potatoes.	37.60	.18	5,640.25	2.29	150.01
	-	-	-	-	-
	-	-	-	-	-

Table 4.4.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Sayint

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	31,685.36	100.00	331,988.07	100.00	
Cereals.....	22,815.13	72.01	254,531.37	76.67	
Teff.....	6,964.30	21.98	50,712.32	15.28	7.28
Barley.....	4,780.06	15.09	65,028.27	19.59	13.60
Wheat.....	4,594.67	14.50	49,316.16	14.85	10.73
Maize.....	1,258.16	3.97	15,986.33	4.82	12.71
Sorghum.....	5,083.55	16.04	72,279.85	21.77	14.22
Finger millet..	55.55	.18	340.54	.10	6.13
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	8,326.03	26.28	67,550.44	20.35	
Horse beans....	2,731.01	8.62	33,571.99	10.11	12.29
Field peas.....	2,237.40	7.06	13,239.70	3.99	5.92
Haricot beans..	1,334.27	4.21	10,668.36	3.21	8.00
Chick-peas.....	1,289.65	4.07	7,522.59	2.27	5.83
Lentils.....	560.35	1.77	*	*	*
Vetch.....	171.40	.54	1,450.70	.44	8.46
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	1,350.70	.41	
Neug.....	*	*	*	*	*
Linseed.....	84.79	.27	166.50	.05	1.96
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	72.23	.23	1,876.38	.57	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	3.07	-	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	58.86	.19	587.91	.18	9.99
Swiss chard....	-	-	-	-	-
Root Crops.....	47.36	.15	6,679.19	2.01	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	14.34	.05	1,936.40	.58	135.03
Potatoes.....	*	*	*	*	*
Garlic.....	29.63	.09	4,402.86	1.33	148.59
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.4.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Debresina

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	25,890.78	100.00	297,461.99	100.00	
Cereals.....	20,334.98	78.54	228,068.50	76.67	
Teff.....	6,156.89	23.78	55,892.14	18.79	9.08
Barley.....	960.29	3.71	8,393.41	2.82	8.74
Wheat.....	9,983.14	38.56	128,626.40	43.24	12.88
Maize.....	681.84	2.63	7,661.07	2.58	11.24
Sorghum.....	2,523.26	9.75	27,214.61	9.15	10.79
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	11.29	.04	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	5,073.39	19.60	52,164.09	17.54	
Horse beans....	1,866.52	7.21	20,686.30	6.95	11.08
Field peas.....	1,273.11	4.92	10,474.07	3.52	8.23
Haricot beans..	107.93	.42	*	*	*
Chick-peas.....	440.35	1.70	3,510.26	1.18	7.97
Lentils.....	74.77	.29	134.48	.05	1.80
Vetch.....	1,286.67	4.97	16,494.66	5.55	12.82
Soya beans.....	-	-	-	-	-
Fenugreek.....	24.04	.09	65.58	.02	2.73
Gibto.....	-	-	-	-	-
Oilseeds.....	315.59	1.22	1,281.58	.43	
Neug.....	213.64	.83	782.28	.26	3.66
Linseed.....	62.54	.24	276.11	.09	4.41
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	58.77	.23	679.72	.23	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	56.03	.22	418.94	.14	7.48
Swiss chard....	*	*	*	*	*
Root Crops.....	108.05	.42	15,268.10	5.13	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	16.04	.06	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	86.47	.33	12,969.94	4.36	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.4.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Kelala

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	35,448.40	100.00	290,477.47	100.00	
Cereals.....	26,594.15	75.02	216,266.29	74.45	
Teff.....	12,291.19	34.67	86,645.11	29.83	7.05
Barley.....	987.59	2.79	5,986.13	2.06	6.06
Wheat.....	2,830.71	7.99	20,044.98	6.90	7.08
Maize.....	979.34	2.76	7,180.19	2.47	7.33
Sorghum.....	9,441.74	26.64	96,143.73	33.10	10.18
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	56.47	.16	185.56	.06	3.29
Rice.....	*	*	*	*	*
Pulses.....	7,752.73	21.87	60,558.07	20.85	
Horse beans....	2,295.31	6.48	21,624.87	7.44	9.42
Field peas.....	1,202.89	3.39	7,581.72	2.61	6.30
Haricot beans..	173.24	.49	*	*	*
Chick-peas.....	1,710.61	4.83	14,472.45	4.98	8.46
Lentils.....	1,378.67	3.89	5,870.69	2.02	4.26
Vetch.....	748.68	2.11	7,340.95	2.53	9.81
Soya beans.....	-	-	-	-	-
Fenugreek.....	243.33	.69	2,292.90	.79	9.42
Gibto.....	-	-	-	-	-
Oilseeds.....	988.51	2.79	3,144.69	1.08	
Neug.....	863.15	2.43	2,833.02	.98	3.28
Linseed.....	109.27	.31	255.85	.09	2.34
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	50.42	.14	1,243.39	.43	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	45.37	.13	734.99	.25	16.20
Swiss chard....	-	-	-	-	-
Root Crops.....	62.58	.18	9,265.03	3.19	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	6.09	.02	822.81	.28	135.11
Potatoes.....	*	*	*	*	*
Garlic.....	55.47	.16	8,320.58	2.86	150.00
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.4.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Jama

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	31,191.99	100.00	337,004.04	100.00	
Cereals.....	23,746.68	76.13	245,113.27	72.73	
Teff.....	10,944.47	35.09	88,924.57	26.39	8.13
Barley.....	450.05	1.44	5,038.66	1.50	11.20
Wheat.....	10,649.45	34.14	126,063.52	37.41	11.84
Maize.....	169.90	.54	*	*	*
Sorghum.....	1,501.33	4.81	22,855.87	6.78	15.22
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	15.66	.05	157.59	.05	10.06
Rice.....	*	*	*	*	*
Pulses.....	6,816.53	21.85	80,805.69	23.98	
Horse beans....	3,472.97	11.13	45,074.45	13.38	12.98
Field peas.....	407.75	1.31	3,012.48	.89	7.39
Haricot beans..	*	*	*	*	*
Chick-peas.....	252.91	.81	2,464.26	.73	9.74
Lentils.....	340.47	1.09	1,998.06	.59	5.87
Vetch.....	1,314.24	4.21	19,117.80	5.67	14.55
Soya beans.....	*	*	*	*	*
Fenugreek.....	1,005.65	3.22	8,966.56	2.66	8.92
Gibto.....	-	-	-	-	-
Oilseeds.....	555.38	1.78	2,006.26	.60	
Neug.....	282.34	.91	1,007.72	.30	3.57
Linseed.....	272.60	.87	994.56	.30	3.65
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	21.18	.07	1,336.51	.40	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	5.31	.02	531.28	.16	100.05
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	.83	-	99.76	.03	120.19
Root Crops.....	52.22	.17	7,742.31	2.30	
Beetroot.....	*	*	*	*	*
Carrot.....	2.49	-	303.79	.09	122.00
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	48.58	.16	7,286.98	2.16	150.00
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.4.14- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Were Ilu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	25,729.73	100.00	305,307.46	100.00	
Cereals.....	16,461.58	63.98	195,023.71	63.88	
Teff.....	5,829.99	22.66	60,216.85	19.72	10.33
Barley.....	2,773.38	10.78	32,729.53	10.72	11.80
Wheat.....	6,178.22	24.01	78,575.01	25.74	12.72
Maize.....	110.22	.43	1,002.66	.33	9.10
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	283.55	1.10	2,941.50	.96	10.37
Rice.....	*	*	*	*	*
Pulses.....	8,829.83	34.32	98,148.14	32.15	
Horse beans....	3,491.77	13.57	45,047.72	14.75	12.90
Field peas.....	844.83	3.28	6,543.77	2.14	7.75
Haricot beans..	*	*	*	*	*
Chick-peas.....	564.80	2.20	7,146.48	2.34	12.65
Lentils.....	2,672.60	10.39	25,845.15	8.47	9.67
Vetch.....	922.70	3.59	10,946.81	3.59	11.86
Soya beans.....	-	-	-	-	-
Fenugreek.....	325.45	1.26	2,560.83	.84	7.87
Gibto.....	*	*	*	*	*
Oilseeds.....	361.71	1.41	1,589.76	.52	
Neug.....	*	*	*	*	*
Linseed.....	307.41	1.19	1,422.83	.47	4.63
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	11.36	.04	1,158.47	.38	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	6.86	.03	685.95	.22	99.99
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	65.25	.25	9,387.39	3.07	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	4.61	.02	484.07	.16	105.00
Garlic.....	53.67	.21	8,050.23	2.64	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.4.15- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
South Wolo Zone
Wegde

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	25,888.52	100.00	245,439.10	100.00	
Cereals.....	18,557.54	71.68	170,933.47	69.64	
Teff.....	11,175.94	43.17	89,128.60	36.31	7.98
Barley.....	274.46	1.06	1,676.99	.68	6.11
Wheat.....	2,600.86	10.05	31,773.69	12.95	12.22
Maize.....	1,004.31	3.88	12,151.52	4.95	12.10
Sorghum.....	3,466.39	13.39	35,867.37	14.61	10.35
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	6,538.42	25.26	63,231.94	25.76	
Horse beans....	1,351.31	5.22	13,203.60	5.38	9.77
Field peas.....	1,190.92	4.60	6,702.03	2.73	5.63
Haricot beans..	96.24	.37	676.55	.28	7.03
Chick-peas.....	2,246.51	8.68	26,958.98	10.98	12.00
Lentils.....	134.49	.52	355.57	.14	2.64
Vetch.....	1,471.11	5.68	15,063.02	6.14	10.24
Soya beans.....	-	-	-	-	-
Fenugreek.....	47.86	.18	272.19	.11	5.69
Gibto.....	-	-	-	-	-
Oilseeds.....	676.23	2.61	2,738.79	1.12	
Neug.....	599.51	2.32	2,307.47	.94	3.85
Linseed.....	40.21	.16	163.05	.07	4.05
Groundnuts...	-	-	-	-	-
Sufflower.....	30.15	.12	230.92	.09	7.66
Sesame.....	-	-	-	-	-
Rapeseed.....	6.35	.02	37.35	.02	5.88
Vegetables.....	58.81	.23	1,020.76	.42	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	1.87	-	187.28	.08	100.15
Red peppers....	56.75	.22	805.99	.33	14.20
Swiss chard....	-	-	-	-	-
Root Crops.....	57.52	.22	7,514.14	3.06	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	34.34	.13	4,821.06	1.96	140.39
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.5.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Middana Weremo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	18,977.54	100.00	172,938.35	100.00	
Cereals.....	16,990.60	89.53	154,623.05	89.41	
Teff.....	5,195.73	27.38	38,302.67	22.15	7.37
Barley.....	191.47	1.01	1,261.45	.73	6.59
Wheat.....	292.77	1.54	*	*	*
Maize.....	528.97	2.79	5,454.66	3.15	10.31
Sorghum.....	10,776.81	56.79	107,303.95	62.05	9.96
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,574.98	8.30	12,307.24	7.12	
Horse beans....	378.78	2.00	4,316.98	2.50	11.40
Field peas.....	440.58	2.32	2,659.24	1.54	6.04
Haricot beans..	29.91	.16	94.98	.05	3.18
Chick-peas.....	589.05	3.10	4,173.70	2.41	7.09
Lentils.....	16.37	.09	*	*	*
Vetch.....	114.60	.60	1,006.57	.58	8.78
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	*	*	*	*	*
Oilseeds.....	313.01	1.65	1,108.74	.64	
Neug.....	150.42	.79	336.04	.19	2.23
Linseed.....	54.13	.29	145.63	.08	2.69
Groundnuts...	*	*	*	*	*
Sufflower.....	15.21	.08	*	*	*
Sesame.....	86.91	.46	484.28	.28	5.57
Rapeseed.....	*	*	*	*	*
Vegetables.....	74.56	.39	1,376.79	.80	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	1.23	-	123.13	.07	100.11
Tomatoes.....	*	*	*	*	*
Green peppers..	4.86	.03	486.48	.28	100.10
Red peppers....	68.30	.36	746.26	.43	10.93
Swiss chard....	*	*	*	*	*
Root Crops.....	24.39	.13	3,522.54	2.04	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	5.93	.03	800.81	.46	135.04
Potatoes.....	*	*	*	*	*
Garlic.....	18.35	.10	2,709.32	1.57	147.65
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.5.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Merhabete

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	27,522.97	100.00	293,088.64	100.00	
Cereals.....	24,638.69	89.52	266,135.21	90.80	
Teff.....	7,774.58	28.25	55,646.54	18.99	7.16
Barley.....	162.82	.59	1,347.57	.46	8.28
Wheat.....	850.97	3.09	8,468.05	2.89	9.95
Maize.....	426.92	1.55	5,364.34	1.83	12.57
Sorghum.....	15,405.85	55.97	195,138.04	66.58	12.67
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,130.42	7.74	16,321.81	5.57	
Horse beans....	544.60	1.98	5,399.06	1.84	9.91
Field peas.....	557.62	2.03	3,149.26	1.07	5.65
Haricot beans..	60.02	.22	204.77	.07	3.41
Chick-peas.....	701.81	2.55	4,962.32	1.69	7.07
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	636.74	2.31	2,785.62	.95	
Neug.....	237.80	.86	588.97	.20	2.48
Linseed.....	82.70	.30	169.82	.06	2.05
Groundnuts...	-	-	-	-	-
Sufflower.....	131.52	.48	807.01	.28	6.14
Sesame.....	180.50	.66	1,204.72	.41	6.67
Rapeseed.....	4.22	.02	15.10	-	3.58
Vegetables.....	73.46	.27	1,880.07	.64	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	4.10	.01	407.78	.14	99.46
Red peppers....	69.09	.25	1,441.57	.49	20.87
Swiss chard....	-	-	-	-	-
Root Crops.....	43.67	.16	5,965.94	2.04	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	6.35	.02	857.76	.29	135.08
Potatoes.....	-	-	-	-	-
Garlic.....	36.29	.13	5,004.21	1.71	137.90
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.5.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Insarona Wayu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	36,940.84	100.00	431,280.00	100.00	
Cereals.....	30,481.82	82.52	343,688.78	79.69	
Teff.....	11,234.24	30.41	92,020.70	21.34	8.19
Barley.....	700.76	1.90	7,409.90	1.72	10.57
Wheat.....	9,039.37	24.47	131,892.51	30.58	14.59
Maize.....	241.67	.65	2,829.24	.66	11.71
Sorghum.....	9,220.35	24.96	108,994.26	25.27	11.82
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	6,000.96	16.24	80,267.54	18.61	
Horse beans....	3,002.57	8.13	44,045.72	10.21	14.67
Field peas.....	349.45	.95	2,389.10	.55	6.84
Haricot beans..	*	*	*	*	*
Chick-peas.....	1,186.34	3.21	15,507.47	3.60	13.07
Lentils.....	362.89	.98	2,217.83	.51	6.11
Vetch.....	882.55	2.39	14,574.06	3.38	16.51
Soya beans.....	-	-	-	-	-
Fenugreek.....	204.40	.55	1,490.00	.35	7.29
Gibto.....	-	-	-	-	-
Oilseeds.....	404.43	1.09	2,150.84	.50	
Neug.....	87.19	.24	270.92	.06	3.11
Linseed.....	141.66	.38	495.82	.12	3.50
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	134.63	.36	1,104.87	.26	8.21
Rapeseed.....	*	*	*	*	*
Vegetables.....	20.74	.06	580.35	.13	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	3.26	-	311.68	.07	95.61
Tomatoes.....	*	*	*	*	*
Green peppers..	2.93	-	153.54	.04	52.40
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	32.90	.09	4,592.49	1.06	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	18.40	.05	2,469.93	.57	134.24
Potatoes.....	.94	-	98.77	.02	105.07
Garlic.....	13.18	.04	1,976.45	.46	149.96
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.5.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Moretna Jiru

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,771.72	100.00	311,043.32	100.00	
Cereals.....	19,393.95	85.17	264,878.33	85.16	
Teff.....	5,749.08	25.25	51,269.59	16.48	8.92
Barley.....	111.29	.49	862.28	.28	7.75
Wheat.....	5,366.57	23.57	105,274.06	33.85	19.62
Maize.....	100.65	.44	1,026.36	.33	10.20
Sorghum.....	8,057.87	35.39	106,267.86	34.17	13.19
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	3,220.55	14.14	41,124.98	13.22	
Horse beans....	610.74	2.68	7,816.87	2.51	12.80
Field peas.....	208.89	.92	919.00	.30	4.40
Haricot beans..	25.42	.11	122.60	.04	4.82
Chick-peas.....	1,269.12	5.57	17,617.53	5.66	13.88
Lentils.....	374.92	1.65	3,244.14	1.04	8.65
Vetch.....	665.27	2.92	10,856.16	3.49	16.32
Soya beans.....	-	-	-	-	-
Fenugreek.....	66.19	.29	548.68	.18	8.29
Gibto.....	-	-	-	-	-
Oilseeds.....	109.93	.48	497.16	.16	
Neug.....	72.82	.32	239.11	.08	3.28
Linseed.....	18.24	.08	118.37	.04	6.49
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	5.10	.02	20.73	-	4.06
Vegetables.....	16.81	.07	729.34	.23	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	.21	-	21.31	-	101.48
Tomatoes.....	*	*	*	*	*
Green peppers..	4.65	.02	465.01	.15	100.00
Red peppers....	11.94	.05	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	30.47	.13	3,813.52	1.23	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	9.42	.04	1,249.09	.40	132.60
Potatoes.....	*	*	*	*	*
Garlic.....	9.22	.04	1,321.39	.42	143.32
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.5.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Gera Keya

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	21,707.09	100.00	211,282.55	100.00	
Cereals.....	13,694.25	63.09	131,817.48	62.39	
Teff.....	2,423.36	11.16	14,423.98	6.83	5.95
Barley.....	3,598.12	16.58	41,229.74	19.51	11.46
Wheat.....	4,817.49	22.19	42,183.29	19.97	8.76
Maize.....	63.20	.29	622.66	.29	9.85
Sorghum.....	2,774.97	12.78	33,157.71	15.69	11.95
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	7,328.13	33.76	69,548.01	32.92	
Horse beans....	3,762.53	17.33	43,510.61	20.59	11.56
Field peas.....	1,154.03	5.32	8,559.85	4.05	7.42
Haricot beans..	25.82	.12	142.81	.07	5.53
Chick-peas.....	572.74	2.64	4,967.47	2.35	8.67
Lentils.....	915.06	4.22	3,531.42	1.67	3.86
Vetch.....	560.17	2.58	7,283.81	3.45	13.00
Soya beans.....	-	-	-	-	-
Fenugreek.....	337.78	1.56	1,552.^3	.73	4.59
Gibto.....	-	-	-	-	-
Oilseeds.....	616.18	2.84	1,682.45	.80	
Neug.....	*	*	*	*	*
Linseed.....	532.33	2.45	1,382.78	.65	2.60
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	15.97	.07	1,250.25	.59	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	3.07	.01	307.35	.15	100.11
Tomatoes.....	*	*	*	*	*
Green peppers..	8.27	.04	827.00	.39	100.00
Red peppers....	3.93	.02	26.86	.01	6.83
Swiss chard....	.48	-	57.43	.03	119.65
Root Crops.....	52.57	.24	6,984.36	3.31	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	24.44	.11	3,665.56	1.73	149.98
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.5.6- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Geshe

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,232.17	100.00	109,495.43	100.00	
Cereals.....	8,089.45	61.13	68,630.71	62.68	
Teff.....	1,592.55	12.04	9,419.69	8.60	5.91
Barley.....	2,218.48	16.77	18,038.80	16.47	8.13
Wheat.....	2,591.17	19.58	21,607.16	19.73	8.34
Maize.....	36.62	.28	240.82	.22	6.58
Sorghum.....	1,643.08	12.42	19,259.43	17.59	11.72
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	4,911.14	37.12	38,759.29	35.40	
Horse beans....	1,853.70	14.01	17,905.07	16.35	9.66
Field peas.....	801.39	6.06	3,715.66	3.39	4.64
Haricot beans..	35.33	.27	225.77	.21	6.39
Chick-peas.....	757.09	5.72	6,371.80	5.82	8.42
Lentils.....	692.45	5.23	2,504.19	2.29	3.62
Vetch.....	645.70	4.88	7,298.40	6.67	11.30
Soya beans.....	-	-	-	-	-
Fenugreek.....	125.48	.95	738.41	.67	5.88
Gibto.....	-	-	-	-	-
Oilseeds.....	217.62	1.64	508.85	.46	
Neug.....	50.24	.38	70.56	.06	1.40
Linseed.....	166.21	1.26	428.55	.39	2.58
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	4.98	.04	265.01	.24	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	1.16	-	108.23	.10	93.30
Tomatoes.....	-	-	-	-	-
Green peppers..	.45	-	44.82	.04	99.60
Red peppers....	3.32	.03	105.21	.10	31.69
Swiss chard....	*	*	*	*	*
Root Crops.....	8.98	.07	1,331.57	1.22	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	.30	-	31.61	.03	105.37
Garlic.....	8.58	.06	1,286.91	1.18	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.5.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Antsokiya Gemza

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,875.96	100.00	82,913.21	100.00	
Cereals.....	5,180.58	88.17	63,146.51	76.16	
Teff.....	1,780.17	30.30	16,177.75	19.51	9.09
Barley.....	808.09	13.75	8,131.26	9.81	10.06
Wheat.....	124.44	2.12	1,238.48	1.49	9.95
Maize.....	403.08	6.86	5,083.74	6.13	12.61
Sorghum.....	2,048.59	34.86	32,255.47	38.90	15.75
Finger millet..	16.20	.28	259.82	.31	16.04
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	554.48	9.44	8,464.91	10.21	
Horse beans....	427.31	7.27	7,620.30	9.19	17.83
Field peas.....	45.88	.78	326.31	.39	7.11
Haricot beans..	26.13	.44	204.24	.25	7.82
Chick-peas.....	12.45	.21	88.38	.11	7.10
Lentils.....	40.85	.70	213.72	.26	5.23
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	1.55	.03	11.97	.01	7.72
Gibto.....	-	-	-	-	-
Oilseeds.....	47.81	.81	248.93	.30	
Neug.....	4.00	.07	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	10.84	.18	610.00	.74	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	.85	.01	82.15	.10	96.65
Tomatoes.....	*	*	*	*	*
Green peppers..	1.22	.02	110.65	.13	90.70
Red peppers....	7.04	.12	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	82.26	1.40	10,442.85	12.59	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	59.01	1.00	7,966.14	9.61	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	2.97	.05	445.88	.54	150.13
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.5.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Efratana Gidim

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,828.66	100.00	155,466.30	100.00	
Cereals.....	9,112.95	84.16	116,650.67	75.03	
Teff.....	3,375.06	31.17	32,884.87	21.15	9.74
Barley.....	189.64	1.75	2,126.59	1.37	11.21
Wheat.....	524.76	4.85	5,176.56	3.33	9.86
Maize.....	945.01	8.73	10,952.05	7.04	11.59
Sorghum.....	4,047.71	37.38	65,108.47	41.88	16.09
Finger millet..	30.77	.28	402.13	.26	13.07
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,489.65	13.76	24,989.62	16.07	
Horse beans....	1,180.53	10.90	22,484.44	14.46	19.05
Field peas.....	113.14	1.04	1,134.25	.73	10.03
Haricot beans..	51.87	.48	660.10	.42	12.73
Chick-peas.....	*	*	*	*	*
Lentils.....	79.73	.74	404.03	.26	5.07
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	-	-	-
Fenugreek.....	4.10	.04	31.25	.02	7.62
Gibto.....	-	-	-	-	-
Oilseeds.....	91.47	.84	483.39	.31	
Neug.....	*	*	136.19	.09	*
Linseed.....	24.48	.23	92.34	.06	3.77
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	40.20	.37	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	49.71	.46	1,920.61	1.24	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	4.42	.04	418.58	.27	94.70
Red peppers....	40.23	.37	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	84.88	.78	11,422.01	7.35	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	67.81	.63	9,154.28	5.89	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	10.54	.10	1,560.58	1.00	148.06
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.5.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Lalo Midir

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	23,344.69	100.00	226,546.88	100.00	
Cereals.....	15,067.61	64.54	147,752.46	65.22	
Teff.....	1,419.23	6.08	10,826.10	4.78	7.63
Barley.....	2,402.30	10.29	29,580.50	13.06	12.31
Wheat.....	8,496.24	36.39	72,135.81	31.84	8.49
Maize.....	84.04	.36	703.57	.31	8.37
Sorghum.....	2,612.21	11.19	34,185.28	15.09	13.09
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	7,888.61	33.79	73,219.73	32.32	
Horse beans....	2,599.84	11.14	33,446.10	14.76	12.86
Field peas.....	725.58	3.11	4,497.26	1.99	6.20
Haricot beans..	*	*	*	*	*
Chick-peas.....	1,689.44	7.24	15,050.02	6.64	8.91
Lentils.....	2,268.23	9.72	16,039.18	7.08	7.07
Vetch.....	255.33	1.09	1,806.92	.80	7.08
Soya beans.....	-	-	-	-	-
Fenugreek.....	320.22	1.37	2,189.41	.97	6.84
Gibto.....	*	*	*	*	*
Oilseeds.....	336.26	1.44	643.85	.28	
Neug.....	21.59	.09	*	*	*
Linseed.....	300.79	1.29	499.31	.22	1.66
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	22.54	.10	928.74	.41	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	3.09	.01	309.25	.14	100.08
Tomatoes.....	*	*	*	*	*
Green peppers..	5.16	.02	499.58	.22	96.82
Red peppers....	13.92	.06	69.40	.03	4.99
Swiss chard....	*	*	*	*	*
Root Crops.....	29.68	.13	4,002.11	1.77	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	5.18	.02	543.86	.24	104.99
Garlic.....	10.23	.04	1,534.85	.68	150.03
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.5.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Mojana Wadera

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	15,156.27	100.00	141,097.42	100.00	
Cereals.....	9,755.39	64.37	88,178.71	62.49	
Teff.....	1,595.81	10.53	10,364.14	7.35	6.49
Barley.....	1,188.46	7.84	11,568.07	8.20	9.73
Wheat.....	4,686.34	30.92	36,687.19	26.00	7.83
Maize.....	11.87	.08	55.89	.04	4.71
Sorghum.....	2,262.49	14.93	29,359.33	20.81	12.98
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	5,223.39	34.46	49,372.39	34.99	
Horse beans....	1,418.85	9.36	16,902.96	11.98	11.91
Field peas.....	522.05	3.44	4,468.09	3.17	8.56
Haricot beans..	*	*	*	*	*
Chick-peas.....	2,071.89	13.67	20,586.63	14.59	9.94
Lentils.....	1,111.01	7.33	6,758.91	4.79	6.08
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	36.45	.24	377.18	.27	10.35
Gibto.....	-	-	-	-	-
Oilseeds.....	136.06	.90	432.20	.31	
Neug.....	34.20	.23	93.71	.07	2.74
Linseed.....	91.62	.60	235.92	.17	2.57
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	26.99	.18	1,105.55	.78	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	1.24	-	124.25	.09	100.20
Tomatoes.....	*	*	*	*	*
Green peppers..	4.76	.03	475.96	.34	99.99
Red peppers....	19.15	.13	230.34	.16	12.03
Swiss chard....	*	*	*	*	*
Root Crops.....	14.46	.10	2,008.55	1.42	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	8.15	.05	1,100.13	.78	134.99
Potatoes.....	.70	-	70.44	.05	100.63
Garlic.....	5.52	.04	827.76	.59	149.96
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.5.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Tarma BEr

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,829.68	100.00	128,497.21	100.00	
Cereals.....	11,208.84	81.05	97,332.09	75.75	
Teff.....	5,349.95	38.68	43,655.53	33.97	8.16
Barley.....	421.65	3.05	3,553.68	2.77	8.43
Wheat.....	824.57	5.96	7,176.05	5.58	8.70
Maize.....	792.37	5.73	5,363.98	4.17	6.77
Sorghum.....	3,798.08	27.46	37,499.83	29.18	9.87
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,243.15	16.22	20,183.47	15.71	
Horse beans....	1,099.72	7.95	13,758.60	10.71	12.51
Field peas.....	195.48	1.41	1,421.42	1.11	7.27
Haricot beans..	257.06	1.86	1,284.19	1.00	5.00
Chick-peas.....	555.37	4.02	3,247.10	2.53	5.85
Lentils.....	112.77	.82	365.08	.28	3.24
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	269.67	1.95	1,825.71	1.42	
Neug.....	16.45	.12	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	32.35	.23	271.33	.21	8.39
Sesame.....	199.95	1.45	1,380.52	1.07	6.90
Rapeseed.....	*	*	*	*	*
Vegetables.....	48.70	.35	1,751.19	1.36	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	2.38	.02	219.04	.17	92.03
Tomatoes.....	*	*	*	*	*
Green peppers..	11.49	.08	871.18	.68	75.82
Red peppers....	34.17	.25	563.10	.44	16.48
Swiss chard....	-	-	-	-	-
Root Crops.....	59.31	.43	7,404.75	5.76	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	32.74	.24	4,418.74	3.44	134.96
Potatoes.....	.72	-	75.85	.06	105.35
Garlic.....	8.38	.06	1,152.45	.90	137.52
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	17.06	.12	1,705.62	1.33	99.98

Table 4.5.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Kewet

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	20,027.70	100.00	235,408.60	100.00	
Cereals.....	17,369.80	86.73	178,211.43	75.70	
Teff.....	8,105.47	40.47	61,708.54	26.21	7.61
Barley.....	*	*	2,647.83	1.12	*
Wheat.....	522.41	2.61	5,103.77	2.17	9.77
Maize.....	1,077.10	5.38	7,764.12	3.30	7.21
Sorghum.....	7,312.97	36.51	100,979.46	42.90	13.81
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,590.02	7.94	17,191.50	7.30	
Horse beans....	878.61	4.39	13,656.34	5.80	15.54
Field peas.....	59.73	.30	246.71	.10	4.13
Haricot beans..	268.93	1.34	1,530.34	.65	5.69
Chick-peas.....	297.70	1.49	1,429.04	.61	4.80
Lentils.....	78.77	.39	300.70	.13	3.82
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	1.79	-	5.52	-	3.08
Gibto.....	*	*	*	*	*
Oilseeds.....	748.49	3.74	5,624.53	2.39	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	213.32	1.07	1,447.62	.61	6.79
Sesame.....	517.66	2.58	4,120.30	1.75	7.96
Rapeseed.....	*	*	*	*	*
Vegetables.....	81.19	.41	2,382.93	1.01	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	3.04	.02	304.43	.13	100.14
Tomatoes.....	*	*	*	*	*
Green peppers..	6.84	.03	*	*	*
Red peppers....	67.34	.34	845.37	.36	12.55
Swiss chard....	-	-	-	-	-
Root Crops.....	238.19	1.19	31,998.21	13.59	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	218.94	1.09	29,422.87	12.50	134.39
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.5.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Asagirt

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,475.45	100.00	109,018.19	100.00	
Cereals.....	6,062.25	71.53	80,565.96	73.90	
Teff.....	967.29	11.41	10,040.61	9.21	10.38
Barley.....	2,402.58	28.35	29,317.83	26.89	12.20
Wheat.....	946.60	11.17	9,426.01	8.65	9.96
Maize.....	415.47	4.90	7,030.87	6.45	16.92
Sorghum.....	1,325.26	15.64	24,701.90	22.66	18.64
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,087.12	24.63	22,790.97	20.91	
Horse beans....	1,201.83	14.18	16,265.37	14.92	13.53
Field peas.....	194.13	2.29	1,337.90	1.23	6.89
Haricot beans..	159.75	1.88	1,599.30	1.47	10.01
Chick-peas.....	289.09	3.41	2,193.08	2.01	7.59
Lentils.....	232.98	2.75	1,369.63	1.26	5.88
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	2.96	.03	17.40	.02	5.88
Gibto.....	-	-	-	-	-
Oilseeds.....	288.38	3.40	1,599.45	1.47	
Neug.....	1.48	.02	*	*	*
Linseed.....	263.90	3.11	1,310.86	1.20	4.97
Groundnuts...	-	-	-	-	-
Sufflower.....	20.49	.24	264.03	.24	12.89
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	13.80	.16	779.77	.72	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	2.34	.03	234.05	.21	100.02
Tomatoes.....	-	-	-	-	-
Green peppers..	5.02	.06	467.54	.43	93.14
Red peppers....	6.44	.08	78.19	.07	12.14
Swiss chard....	-	-	-	-	-
Root Crops.....	23.90	.28	3,282.04	3.01	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	7.26	.09	979.70	.90	134.94
Potatoes.....	2.45	.03	257.59	.24	105.14
Garlic.....	12.51	.15	1,876.62	1.72	150.01
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.5.14- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Angolelater

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	17,730.96	100.00	192,192.34	100.00	
Cereals.....	11,112.71	62.67	115,774.25	60.24	
Teff.....	314.71	1.77	1,876.10	.98	5.96
Barley.....	7,345.60	41.43	80,716.22	42.00	10.99
Wheat.....	2,939.57	16.58	27,562.31	14.34	9.38
Maize.....	37.11	.21	108.26	.06	2.92
Sorghum.....	*	*	5,277.00	2.75	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	33.76	.19	198.53	.10	5.88
Rice.....	-	-	-	-	-
Pulses.....	5,606.11	31.62	66,023.78	34.35	
Horse beans....	3,484.06	19.65	46,669.73	24.28	13.40
Field peas.....	735.50	4.15	5,724.69	2.98	7.78
Haricot beans..	*	*	*	*	*
Chick-peas.....	424.22	2.39	4,414.07	2.30	10.41
Lentils.....	842.55	4.75	7,823.86	4.07	9.29
Vetch.....	104.98	.59	1,355.73	.71	12.91
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	937.65	5.29	3,959.10	2.06	
Neug.....	-	-	-	-	-
Linseed.....	933.76	5.27	3,926.58	2.04	4.21
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	666.27	.35	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	3.68	.02	368.48	.19	100.13
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	*	*	*
Beetroot.....	45.04	.25	5,768.94	3.00	
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	11.01	.06	1,486.61	.77	135.02
Garlic.....	17.68	.10	1,856.00	.97	104.98
Taro/'Godere'	15.15	.09	2,272.84	1.18	150.02
Sweet potatoes.	-	-	-	-	-
	-	-	-	-	-

Table 4.5.15- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Ankober

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,781.83	100.00	109,578.05	100.00	
Cereals.....	7,663.18	78.34	79,065.57	72.15	
Teff.....	2,760.98	28.23	23,374.41	21.33	8.47
Barley.....	496.15	5.07	7,104.68	6.48	14.32
Wheat.....	548.26	5.60	5,667.98	5.17	10.34
Maize.....	838.92	8.58	5,643.86	5.15	6.73
Sorghum.....	2,999.15	30.66	37,191.03	33.94	12.40
Finger millet..	18.95	.19	72.01	.07	3.80
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,922.53	19.65	22,223.20	20.28	
Horse beans....	1,213.13	12.40	17,665.20	16.12	14.56
Field peas.....	86.43	.88	609.55	.56	7.05
Haricot beans..	264.37	2.70	2,195.89	2.00	8.31
Chick-peas.....	270.95	2.77	1,332.94	1.22	4.92
Lentils.....	81.06	.83	401.56	.37	4.95
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	108.68	1.11	795.96	.73	
Neug.....	*	*	*	*	*
Linseed.....	1.97	.02	1.99	-	1.01
Groundnuts...	*	*	*	*	*
Sufflower.....	56.62	.58	602.55	.55	10.64
Sesame.....	40.49	.41	164.53	.15	4.06
Rapeseed.....	*	*	*	*	*
Vegetables.....	45.72	.47	1,974.10	1.80	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	1.43	.01	142.57	.13	99.70
Tomatoes.....	*	*	*	*	*
Green peppers..	8.13	.08	763.29	.70	93.89
Red peppers....	31.01	.32	441.23	.40	14.23
Swiss chard....	*	*	*	*	*
Root Crops.....	41.73	.43	5,519.21	5.04	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	25.65	.26	3,463.06	3.16	135.01
Potatoes.....	*	*	*	*	*
Garlic.....	4.13	.04	619.33	.57	149.96
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.5.16- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Hagere Mariam

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,952.24	100.00	158,979.35	100.00	
Cereals.....	10,350.47	69.22	107,306.62	67.50	
Teff.....	1,383.95	9.26	11,492.40	7.23	8.30
Barley.....	2,527.30	16.90	27,936.57	17.57	11.05
Wheat.....	4,509.39	30.16	44,239.89	27.83	9.81
Maize.....	127.13	.85	1,727.71	1.09	13.59
Sorghum.....	1,779.41	11.90	21,646.76	13.62	12.17
Finger millet..	14.60	.10	178.08	.11	12.20
Oats/'Aja'.....	8.69	.06	85.22	.05	9.81
Rice.....	-	-	-	-	-
Pulses.....	4,265.78	28.53	34,061.08	21.42	
Horse beans....	2,036.90	13.62	19,258.93	12.11	9.46
Field peas.....	680.95	4.55	4,685.38	2.95	6.88
Haricot beans..	240.42	1.61	1,394.13	.88	5.80
Chick-peas.....	815.73	5.46	6,841.43	4.30	8.39
Lentils.....	458.90	3.07	1,740.48	1.09	3.79
Vetch.....	29.89	.20	138.34	.09	4.63
Soya beans.....	*	*	-	-	-
Fenugreek.....	1.14	-	2.40	-	2.11
Gibto.....	-	-	-	-	-
Oilseeds.....	163.03	1.09	502.60	.32	
Neug.....	*	*	*	*	*
Linseed.....	154.38	1.03	444.68	.28	2.88
Groundnuts...	-	-	-	-	-
Sufflower.....	7.57	.05	52.97	.03	7.00
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	88.38	.59	5,534.77	3.48	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	1.55	.01	154.56	.10	99.72
Tomatoes.....	*	*	*	*	*
Green peppers..	49.98	.33	4,998.10	3.14	100.00
Red peppers....	35.82	.24	287.34	.18	8.02
Swiss chard....	.06	-	7.73	-	128.83
Root Crops.....	84.58	.57	11,574.28	7.28	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	54.53	.36	7,293.89	4.59	133.76
Potatoes.....	4.81	.03	504.66	.32	104.92
Garlic.....	25.01	.17	3,751.20	2.36	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.5.17- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Berehet

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,469.83	100.00	52,311.68	100.00	
Cereals.....	5,136.73	93.91	49,298.18	94.24	
Teff.....	2,083.43	38.09	15,062.31	28.79	7.23
Barley.....	344.90	6.31	1,674.40	3.20	4.85
Wheat.....	378.50	6.92	3,171.60	6.06	8.38
Maize.....	248.35	4.54	2,518.75	4.81	10.14
Sorghum.....	2,081.54	38.05	26,871.12	51.37	12.91
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	322.59	5.90	2,685.12	5.13	
Horse beans....	93.99	1.72	896.56	1.71	9.54
Field peas.....	16.11	.29	111.15	.21	6.90
Haricot beans..	85.80	1.57	756.30	1.45	8.81
Chick-peas.....	121.38	2.22	892.95	1.71	7.36
Lentils.....	5.31	.10	28.16	.05	5.30
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	7.07	.13	44.67	.09	
Neug.....	*	*	*	*	*
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	2.12	.04	101.98	.19	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	1.41	.03	29.17	.06	20.69
Swiss chard....	-	-	-	-	-
Root Crops.....	1.32	.02	181.74	.35	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	.73	.01	98.39	.19	134.78
Potatoes.....	-	-	-	-	-
Garlic.....	.48	-	72.31	.14	150.65
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.5.18- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Minjarna Shenkora

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	36,129.33	100.00	519,731.51	100.00	
Cereals.....	31,008.62	85.83	417,634.46	80.36	
Teff.....	13,681.63	37.87	122,394.01	23.55	8.95
Barley.....	1,254.19	3.47	12,672.04	2.44	10.10
Wheat.....	9,598.67	26.57	164,290.53	31.61	17.12
Maize.....	1,390.50	3.85	15,790.05	3.04	11.36
Sorghum.....	5,061.58	14.01	102,285.93	19.68	20.21
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	4,515.37	12.50	42,045.55	8.09	
Horse beans....	666.29	1.84	7,491.56	1.44	11.24
Field peas.....	951.98	2.63	7,889.09	1.52	8.29
Haricot beans..	394.33	1.09	3,324.40	.64	8.43
Chick-peas.....	1,830.38	5.07	19,022.29	3.66	10.39
Lentils.....	295.94	.82	1,202.40	.23	4.06
Vetch.....	320.87	.89	2,851.79	.55	8.89
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	138.58	.38	986.68	.19	
Neug.....	5.93	.02	7.71	-	1.30
Linseed.....	30.71	.09	109.32	.02	3.56
Groundnuts...	-	-	-	-	-
Sufflower.....	56.48	.16	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	38.96	.11	287.43	.06	7.38
Vegetables.....	51.89	.14	2,326.72	.45	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	10.90	.03	1,090.46	.21	100.04
Red peppers....	35.23	.10	646.61	.12	18.35
Swiss chard....	-	-	-	-	-
Root Crops.....	414.87	1.15	56,738.11	10.92	
Beetroot.....	.83	-	107.88	.02	129.98
Carrot.....	*	*	*	*	*
Onion.....	344.80	.95	46,547.62	8.96	135.00
Potatoes.....	5.42	.02	533.80	.10	98.49
Garlic.....	63.35	.18	9,502.34	1.83	150.00
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.5.19- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
North Shewa Zone
Basona Werana

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	31,679.61	100.00	335,132.12	100.00	
Cereals.....	20,906.93	65.99	224,693.35	67.05	
Teff.....	1,902.37	6.01	9,118.82	2.72	4.79
Barley.....	7,633.03	24.09	81,116.87	24.20	10.63
Wheat.....	5,594.92	17.66	45,105.18	13.46	8.06
Maize.....	25.66	.08	50.63	.02	1.97
Sorghum.....	5,687.60	17.95	88,563.02	26.43	15.57
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	9,784.99	30.89	89,714.80	26.77	
Horse beans....	4,381.18	13.83	48,531.96	14.48	11.08
Field peas.....	2,034.28	6.42	12,333.72	3.68	6.06
Haricot beans..	*	*	*	*	*
Chick-peas.....	2,547.60	8.04	23,811.70	7.11	9.35
Lentils.....	557.13	1.76	3,292.59	.98	5.91
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	-	-	-
Fenugreek.....	102.53	.32	530.84	.16	5.18
Gibto.....	*	*	*	*	*
Oilseeds.....	812.27	2.56	3,061.50	.91	
Neug.....	52.24	.16	173.35	.05	3.32
Linseed.....	749.41	2.37	2,779.00	.83	3.71
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	72.69	.23	4,689.71	1.40	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	5.57	.02	556.67	.17	99.94
Tomatoes.....	*	*	*	*	*
Green peppers..	12.08	.04	1,208.43	.36	100.04
Red peppers....	39.40	.12	592.71	.18	15.04
Swiss chard....	*	*	*	*	*
Root Crops.....	102.73	.32	12,972.77	3.87	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	47.65	.15	6,427.29	1.92	134.89
Potatoes.....	*	*	*	*	*
Garlic.....	15.76	.05	2,364.54	.71	150.03
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.6.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
East Gojjam Zone
Bibugn

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	18,935.22	100.00	283,760.07	100.00	
Cereals.....	13,957.48	73.71	216,341.48	76.24	
Teff.....	4,263.53	22.52	37,402.54	13.18	8.77
Barley.....	5,291.63	27.95	89,781.69	31.64	16.97
Wheat.....	606.08	3.20	5,779.09	2.04	9.54
Maize.....	3,322.09	17.54	79,025.63	27.85	23.79
Sorghum.....	67.09	.35	520.03	.18	7.75
Finger millet..	407.06	2.15	3,832.50	1.35	9.42
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	4,235.63	22.37	38,233.42	13.47	
Horse beans....	800.93	4.23	9,388.23	3.31	11.72
Field peas.....	711.18	3.76	5,118.36	1.80	7.20
Haricot beans..	544.86	2.88	5,390.17	1.90	9.89
Chick-peas.....	1,305.97	6.90	10,738.95	3.78	8.22
Lentils.....	*	*	*	*	*
Vetch.....	800.87	4.23	7,180.89	2.53	8.97
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	69.29	.37	403.15	.14	5.82
Oilseeds.....	263.55	1.39	1,057.59	.37	
Neug.....	120.02	.63	546.68	.19	4.55
Linseed.....	105.52	.56	307.82	.11	2.92
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	36.58	.19	197.77	.07	5.41
Vegetables.....	258.42	1.36	4,269.75	1.50	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	4.13	.02	412.95	.15	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	254.29	1.34	3,856.46	1.36	15.17
Swiss chard....	-	-	-	-	-
Root Crops.....	220.14	1.16	23,857.83	8.41	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	12.25	.06	1,653.87	.58	135.01
Potatoes.....	199.52	1.05	20,949.84	7.38	105.00
Garlic.....	8.35	.04	1,252.44	.44	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.6.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
East Gojjam Zone
Hulet Ej Enese

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	41,067.84	100.00	641,014.21	100.00	
Cereals.....	34,930.74	85.06	545,892.01	85.16	
Teff.....	15,150.58	36.89	218,344.74	34.06	14.41
Barley.....	6,280.94	15.29	76,232.73	11.89	12.14
Wheat.....	4,772.87	11.62	74,802.33	11.67	15.67
Maize.....	7,006.65	17.06	154,241.93	24.06	22.01
Sorghum.....	1,406.08	3.42	19,731.76	3.08	14.03
Finger millet..	308.86	.75	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	4,765.54	11.60	57,998.26	9.05	
Horse beans....	1,991.19	4.85	28,416.93	4.43	14.27
Field peas.....	1,168.70	2.85	11,511.04	1.80	9.85
Haricot beans..	*	*	*	*	*
Chick-peas.....	486.92	1.19	3,243.40	.51	6.66
Lentils.....	*	*	*	*	*
Vetch.....	*	*	8,464.94	1.32	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	955.68	2.33	6,249.53	.97	
Neug.....	567.83	1.38	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	161.03	.39	1,186.08	.19	7.37
Vegetables.....	*	*	4,316.35	.67	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	15.49	.04	1,549.01	.24	100.00
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	247.12	.60	26,558.06	4.14	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	9.42	.02	1,272.17	.20	135.05
Potatoes.....	221.87	.54	23,295.94	3.63	105.00
Garlic.....	15.83	.04	1,989.95	.31	125.71
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.6.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
East Gojjam Zone
Goncha Siso Enese

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	27,273.20	100.00	353,143.50	100.00	
Cereals.....	21,172.78	77.63	288,110.12	81.58	
Teff.....	8,358.87	30.65	91,970.44	26.04	11.00
Barley.....	1,766.06	6.48	20,339.93	5.76	11.52
Wheat.....	6,446.72	23.64	110,021.07	31.15	17.07
Maize.....	3,157.65	11.58	53,275.20	15.09	16.87
Sorghum.....	1,365.43	5.01	11,796.97	3.34	8.64
Finger millet..	78.06	.29	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	5,408.78	19.83	53,572.08	15.17	
Horse beans....	1,997.12	7.32	26,424.97	7.48	13.23
Field peas.....	1,409.90	5.17	11,503.81	3.26	8.16
Haricot beans..	814.31	2.99	*	*	*
Chick-peas.....	597.99	2.19	4,074.63	1.15	6.81
Lentils.....	231.91	.85	624.99	.18	2.69
Vetch.....	357.54	1.31	3,376.77	.96	9.44
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	588.67	2.16	3,102.87	.88	
Neug.....	394.06	1.44	1,417.11	.40	3.60
Linseed.....	72.67	.27	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	117.21	.43	1,441.61	.41	12.30
Vegetables.....	48.65	.18	1,700.77	.48	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	11.26	.04	1,073.19	.30	95.31
Red peppers....	36.72	.13	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	54.32	.20	6,657.66	1.89	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	19.72	.07	2,662.20	.75	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	6.18	.02	926.61	.26	149.94
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.6.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
East Gojjam Zone
Enbise Sar Midir

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,421.03	100.00	227,342.41	100.00	
Cereals.....	15,356.17	68.49	161,298.97	70.95	
Teff.....	7,361.25	32.83	68,445.08	30.11	9.30
Barley.....	1,787.97	7.97	15,601.11	6.86	8.73
Wheat.....	3,046.71	13.59	45,590.24	20.05	14.96
Maize.....	697.55	3.11	6,918.54	3.04	9.92
Sorghum.....	2,326.33	10.38	24,010.28	10.56	10.32
Finger millet..	136.36	.61	733.73	.32	5.38
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	6,454.03	28.79	54,979.08	24.18	
Horse beans....	1,174.20	5.24	10,961.18	4.82	9.34
Field peas.....	931.64	4.16	4,596.61	2.02	4.93
Haricot beans..	1,555.56	6.94	11,416.68	5.02	7.34
Chick-peas.....	1,027.64	4.58	11,242.29	4.95	10.94
Lentils.....	282.58	1.26	1,651.53	.73	5.84
Vetch.....	1,385.77	6.18	14,594.83	6.42	10.53
Soya beans.....	*	*	*	*	*
Fenugreek.....	80.12	.36	404.15	.18	5.04
Gibto.....	*	*	*	*	*
Oilseeds.....	379.04	1.69	1,730.19	.76	
Neug.....	345.21	1.54	1,421.31	.63	4.12
Linseed.....	17.06	.08	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	261.47	.12	*
Vegetables.....	173.57	.77	3,881.24	1.71	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	164.55	.73	2,956.57	1.30	17.97
Swiss chard....	-	-	-	-	-
Root Crops.....	58.22	.26	5,452.93	2.40	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	4.93	.02	666.22	.29	135.14
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.6.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
East Gojjam Zone
Enarj Enawga

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	35,048.54	100.00	428,492.50	100.00	
Cereals.....	25,177.92	71.84	312,124.62	72.84	
Teff.....	12,357.43	35.26	145,330.97	33.92	11.76
Barley.....	2,945.10	8.40	29,781.74	6.95	10.11
Wheat.....	5,963.10	17.01	98,196.27	22.92	16.47
Maize.....	1,496.38	4.27	20,131.61	4.70	13.45
Sorghum.....	*	*	17,685.35	4.13	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	35.56	.10	529.89	.12	14.90
Rice.....	-	-	-	-	-
Pulses.....	8,602.97	24.55	89,650.40	20.92	
Horse beans....	2,110.30	6.02	26,475.08	6.18	12.55
Field peas.....	1,454.73	4.15	13,636.40	3.18	9.37
Haricot beans..	1,164.90	3.32	9,004.79	2.10	7.73
Chick-peas.....	1,923.95	5.49	20,911.63	4.88	10.87
Lentils.....	594.14	1.70	4,463.66	1.04	7.51
Vetch.....	1,244.05	3.55	14,574.21	3.40	11.72
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	837.49	2.39	3,820.65	.89	
Neug.....	688.84	1.97	3,102.47	.72	4.50
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	48.82	.14	373.44	.09	7.65
Vegetables.....	291.18	.83	5,661.28	1.32	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	30.79	.09	3,079.12	.72	100.00
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	138.98	.40	17,235.56	4.02	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	65.01	.19	8,775.84	2.05	134.99
Potatoes.....	58.60	.17	6,152.73	1.44	105.00
Garlic.....	15.38	.04	2,306.99	.54	150.00
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.6.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
East Gojjam Zone
Enemay

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	35,898.63	100.00	426,171.52	100.00	
Cereals.....	25,519.69	71.09	306,551.37	71.93	
Teff.....	17,201.69	47.92	200,998.86	47.16	11.68
Barley.....	1,031.77	2.87	12,699.65	2.98	12.31
Wheat.....	4,715.07	13.13	57,468.19	13.48	12.19
Maize.....	1,834.87	5.11	26,010.71	6.10	14.18
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	9,649.42	26.88	107,361.91	25.19	
Horse beans....	2,133.51	5.94	23,482.53	5.51	11.01
Field peas.....	731.46	2.04	7,348.08	1.72	10.05
Haricot beans..	*	*	*	*	*
Chick-peas.....	3,825.59	10.66	42,278.72	9.92	11.05
Lentils.....	239.49	.67	1,200.88	.28	5.01
Vetch.....	2,548.27	7.10	32,318.99	7.58	12.68
Soya beans.....	-	-	-	-	-
Fenugreek.....	166.91	.46	696.63	.16	4.17
Gibto.....	-	-	-	-	-
Oilseeds.....	633.57	1.76	2,454.93	.58	
Neug.....	595.51	1.66	2,236.45	.52	3.76
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	15.33	.04	146.13	.03	9.53
Vegetables.....	24.78	.07	1,361.93	.32	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	16.03	.04	1,291.38	.30	80.56
Red peppers....	*	*	70.54	.02	*
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	11.33	.03	1,528.98	.36	134.95
Potatoes.....	*	*	*	*	*
Garlic.....	12.79	.04	1,913.24	.45	149.59
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.6.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
East Gojjam Zone
Debay Telatgen

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	26,931.19	100.00	309,739.53	100.00	
Cereals.....	20,049.98	74.45	219,831.44	70.97	
Teff.....	9,532.36	35.40	96,903.74	31.29	10.17
Barley.....	3,421.74	12.71	39,780.89	12.84	11.63
Wheat.....	5,877.83	21.83	68,332.47	22.06	11.63
Maize.....	1,201.94	4.46	14,665.28	4.73	12.20
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	5,973.13	22.18	57,212.95	18.47	
Horse beans....	2,970.68	11.03	29,658.16	9.58	9.98
Field peas.....	601.13	2.23	4,006.32	1.29	6.66
Haricot beans..	-	-	-	-	-
Chick-peas.....	447.19	1.66	3,736.78	1.21	8.36
Lentils.....	41.64	.15	135.29	.04	3.25
Vetch.....	1,866.91	6.93	19,356.99	6.25	10.37
Soya beans.....	*	*	*	*	*
Fenugreek.....	43.36	.16	306.55	.10	7.07
Gibto.....	-	-	-	-	-
Oilseeds.....	630.16	2.34	2,575.15	.83	
Neug.....	410.18	1.52	1,714.44	.55	4.18
Linseed.....	193.33	.72	745.55	.24	3.86
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	26.65	.10	115.16	.04	4.32
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	273.79	1.02	29,700.68	9.59	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	250.19	.93	26,270.41	8.48	105.00
Garlic.....	16.72	.06	2,508.13	.81	150.01
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.6.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
East Gojjam Zone
Machakel

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	58,406.71	100.00	794,822.64	100.00	
Cereals.....	46,061.16	78.86	673,579.50	84.75	
Teff.....	22,298.40	38.18	257,278.33	32.37	11.54
Barley.....	8,216.97	14.07	82,063.58	10.32	9.99
Wheat.....	6,288.34	10.77	121,679.97	15.31	19.35
Maize.....	8,720.73	14.93	207,211.21	26.07	23.76
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,759.75	4.73	29,445.27	3.70	
Horse beans....	1,595.28	2.73	19,040.75	2.40	11.94
Field peas.....	447.10	.77	2,753.58	.35	6.16
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	674.59	1.16	7,252.07	.91	10.75
Oilseeds.....	9,057.23	15.51	43,342.33	5.45	
Neug.....	7,824.84	13.40	32,915.03	4.14	4.21
Linseed.....	568.40	.97	3,551.76	.45	6.25
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	646.82	1.11	6,798.26	.86	10.51
Vegetables.....	111.27	.19	3,423.36	.43	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	10.33	.02	822.26	.10	79.60
Red peppers....	85.20	.15	1,023.24	.13	12.01
Swiss chard....	-	-	-	-	-
Root Crops.....	417.30	.71	45,032.19	5.67	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	38.13	.07	5,147.08	.65	134.99
Potatoes.....	375.52	.64	39,429.64	4.96	105.00
Garlic.....	3.43	-	425.39	.05	124.02
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.6.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
East Gojjam Zone
Guzamn

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	46,271.83	100.00	616,304.38	100.00	
Cereals.....	38,132.44	82.41	491,399.83	79.73	
Teff.....	14,643.67	31.65	167,455.47	27.17	11.44
Barley.....	9,712.20	20.99	102,925.67	16.70	10.60
Wheat.....	8,107.48	17.52	118,487.75	19.23	14.61
Maize.....	5,110.08	11.04	96,486.77	15.66	18.88
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	4,286.82	9.26	46,844.92	7.60	
Horse beans....	2,463.70	5.32	31,517.11	5.11	12.79
Field peas.....	1,073.64	2.32	8,129.89	1.32	7.57
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	397.25	.86	3,653.62	.59	9.20
Oilseeds.....	3,267.31	7.06	17,432.16	2.83	
Neug.....	2,123.65	4.59	10,344.12	1.68	4.87
Linseed.....	943.55	2.04	4,774.98	.77	5.06
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	18.51	.04	92.58	.02	5.00
Swiss chard....	-	-	-	-	-
Root Crops.....	506.00	1.09	54,329.51	8.82	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	36.95	.08	4,987.64	.81	134.98
Potatoes.....	467.01	1.01	49,036.50	7.96	105.00
Garlic.....	2.02	-	303.16	.05	150.08
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.6.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
East Gojjam Zone
Baso Liben

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	27,614.89	100.00	407,255.43	100.00	
Cereals.....	22,682.58	82.14	363,555.48	89.27	
Teff.....	10,821.95	39.19	122,021.91	29.96	11.28
Barley.....	648.17	2.35	5,743.77	1.41	8.86
Wheat.....	4,566.32	16.54	101,344.37	24.88	22.19
Maize.....	5,456.20	19.76	117,184.81	28.77	21.48
Sorghum.....	1,179.19	4.27	17,191.32	4.22	14.58
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	3,957.89	14.33	35,209.44	8.65	
Horse beans....	791.42	2.87	8,228.14	2.02	10.40
Field peas.....	1,240.21	4.49	7,555.45	1.86	6.09
Haricot beans..	*	*	*	*	*
Chick-peas.....	1,614.69	5.85	16,500.00	4.05	10.22
Lentils.....	*	*	*	*	*
Vetch.....	282.90	1.02	2,604.44	.64	9.21
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	*	*	*	*	*
Oilseeds.....	901.43	3.26	4,626.00	1.14	
Neug.....	525.06	1.90	2,783.61	.68	5.30
Linseed.....	309.50	1.12	1,195.95	.29	3.86
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	34.07	.12	518.53	.13	15.22
Vegetables.....	63.80	.23	2,635.00	.65	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	22.50	.08	2,042.76	.50	90.79
Red peppers....	41.30	.15	591.26	.15	14.32
Swiss chard....	-	-	-	-	-
Root Crops.....	9.19	.03	1,229.52	.30	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	3.07	.01	430.04	.11	140.08
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.6.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
East Gojjam Zone
Awabel

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	41,547.98	100.00	613,773.09	100.00	
Cereals.....	35,206.32	84.74	531,287.59	86.56	
Teff.....	21,891.23	52.69	280,293.71	45.67	12.80
Barley.....	739.24	1.78	*	*	*
Wheat.....	5,624.30	13.54	95,064.88	15.49	16.90
Maize.....	4,471.58	10.76	108,789.58	17.72	24.33
Sorghum.....	2,476.87	5.96	39,243.26	6.39	15.84
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	4,769.31	11.48	67,655.51	11.02	
Horse beans....	1,447.88	3.48	17,652.16	2.88	12.19
Field peas.....	663.69	1.60	6,700.35	1.09	10.10
Haricot beans..	-	-	-	-	-
Chick-peas.....	713.89	1.72	8,513.68	1.39	11.93
Lentils.....	*	*	*	*	*
Vetch.....	1,929.34	4.64	34,745.66	5.66	18.01
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,454.71	3.50	5,374.99	.88	
Neug.....	1,261.71	3.04	4,245.20	.69	3.36
Linseed.....	185.11	.45	1,120.62	.18	6.05
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	9.18	-	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	4.89	.01	23.47	-	4.80
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	9.71	.02	1,457.13	.24	150.06
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.6.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
East Gojjam Zone
Dejen

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	25,398.52	100.00	336,683.45	100.00	
Cereals.....	21,250.94	83.67	286,650.47	85.14	
Teff.....	13,947.16	54.91	170,052.57	50.51	12.19
Barley.....	30.99	.12	213.66	.06	6.89
Wheat.....	774.26	3.05	7,986.32	2.37	10.31
Maize.....	2,279.19	8.97	46,043.10	13.68	20.20
Sorghum.....	4,214.58	16.59	62,165.30	18.46	14.75
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	3,179.34	12.52	40,705.91	12.09	
Horse beans....	481.74	1.90	5,819.27	1.73	12.08
Field peas.....	158.99	.63	1,344.49	.40	8.46
Haricot beans..	*	*	*	*	*
Chick-peas.....	1,274.83	5.02	16,474.27	4.89	12.92
Lentils.....	50.57	.20	330.52	.10	6.54
Vetch.....	1,178.87	4.64	16,366.67	4.86	13.88
Soya beans.....	-	-	-	-	-
Fenugreek.....	15.34	.06	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	883.37	3.48	4,423.42	1.31	
Neug.....	844.69	3.33	4,183.52	1.24	4.95
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	22.30	.09	78.16	.02	3.50
Vegetables.....	60.79	.24	1,416.52	.42	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	7.76	.03	743.51	.22	95.81
Red peppers....	53.03	.21	673.00	.20	12.69
Swiss chard....	-	-	-	-	-
Root Crops.....	24.08	.09	3,487.14	1.04	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	15.78	.06	2,367.17	.70	150.01
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.6.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
East Gojjam Zone
Shebel Berenta

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	26,431.62	100.00	252,561.07	100.00	
Cereals.....	19,362.07	73.25	185,566.48	73.47	
Teff.....	11,996.81	45.39	112,717.99	44.63	9.40
Barley.....	41.34	.16	509.90	.20	12.33
Wheat.....	2,062.01	7.80	19,209.45	7.61	9.32
Maize.....	2,067.58	7.82	23,615.99	9.35	11.42
Sorghum.....	3,184.03	12.05	29,450.46	11.66	9.25
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	6,331.47	23.95	60,161.30	23.82	
Horse beans....	1,164.95	4.41	11,775.42	4.66	10.11
Field peas.....	522.56	1.98	3,150.72	1.25	6.03
Haricot beans..	24.03	.09	155.85	.06	6.49
Chick-peas.....	2,699.56	10.21	30,238.75	11.97	11.20
Lentils.....	*	*	*	*	*
Vetch.....	1,473.78	5.58	13,242.70	5.24	8.99
Soya beans.....	-	-	-	-	-
Fenugreek.....	46.90	.18	241.50	.10	5.15
Gibto.....	-	-	-	-	-
Oilseeds.....	638.06	2.41	1,984.63	.79	
Neug.....	609.62	2.31	1,903.70	.75	3.12
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	13.06	.05	20.82	-	1.59
Vegetables.....	82.23	.31	2,717.04	1.08	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	15.08	.06	1,507.63	.60	99.98
Red peppers....	67.13	.25	1,205.65	.48	17.96
Swiss chard....	*	*	*	*	*
Root Crops.....	17.79	.07	2,131.62	.84	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	5.41	.02	487.03	.19	90.02
Potatoes.....	*	*	*	*	*
Garlic.....	7.76	.03	1,137.16	.45	146.54
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.7.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
West Gojjam Zone
Achefer

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	60,779.81	100.00	884,014.20	100.00	
Cereals.....	43,651.14	71.82	738,948.94	83.59	
Teff.....	11,757.12	19.34	85,849.10	9.71	7.30
Barley.....	1,617.58	2.66	13,939.58	1.58	8.62
Wheat.....	167.44	.28	1,520.70	.17	9.08
Maize.....	15,075.82	24.80	476,996.03	53.96	31.64
Sorghum.....	1,499.88	2.47	19,706.31	2.23	13.14
Finger millet..	13,532.00	22.26	140,926.96	15.94	10.41
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	6,177.83	10.16	63,914.78	7.23	
Horse beans....	2,944.50	4.84	35,612.30	4.03	12.09
Field peas.....	1,422.51	2.34	12,592.87	1.42	8.85
Haricot beans..	*	*	*	*	*
Chick-peas.....	982.72	1.62	9,915.54	1.12	10.09
Lentils.....	*	*	*	*	*
Vetch.....	*	*	3,289.28	.37	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	193.83	.32	1,781.90	.20	9.19
Oilseeds.....	10,061.62	16.55	42,567.72	4.82	
Neug.....	8,876.62	14.60	26,693.19	3.02	3.01
Linseed.....	616.52	1.01	3,056.92	.35	4.96
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	559.09	.92	12,766.36	1.44	22.83
Vegetables.....	597.44	.98	5,161.51	.58	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	595.70	.98	5,082.73	.58	8.53
Swiss chard....	-	-	-	-	-
Root Crops.....	291.77	.48	33,421.27	3.78	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	167.40	.28	17,148.72	1.94	102.44
Garlic.....	104.65	.17	13,633.94	1.54	130.28
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.7.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
West Gojjam Zone
Bahir Dar Zuria

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	47,546.20	100.00	532,927.83	100.00	
Cereals.....	37,214.28	78.27	441,602.46	82.86	
Teff.....	12,688.73	26.69	91,528.45	17.17	7.21
Barley.....	1,846.87	3.88	13,635.63	2.56	7.38
Wheat.....	*	*	*	*	*
Maize.....	12,056.34	25.36	251,791.89	47.25	20.88
Sorghum.....	*	*	*	*	*
Finger millet..	10,374.06	21.82	82,574.84	15.49	7.96
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	4,100.97	8.63	46,017.35	8.63	
Horse beans....	1,757.77	3.70	24,020.02	4.51	13.67
Field peas.....	202.67	.43	1,200.61	.23	5.92
Haricot beans..	*	*	*	*	*
Chick-peas.....	796.37	1.67	7,306.62	1.37	9.17
Lentils.....	-	-	-	-	-
Vetch.....	1,227.69	2.58	12,415.56	2.33	10.11
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	*	*	*	*	*
Oilseeds.....	5,330.98	11.21	20,995.34	3.94	
Neug.....	4,878.26	10.26	18,511.64	3.47	3.79
Linseed.....	305.24	.64	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	147.48	.31	1,202.47	.23	8.15
Vegetables.....	780.14	1.64	10,685.04	2.01	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	-	-	-	-	-
Red peppers....	772.47	1.62	9,710.38	1.82	12.57
Swiss chard....	-	-	-	-	-
Root Crops.....	119.82	.25	13,627.64	2.56	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	26.78	.06	146.43	.03	5.47
Potatoes.....	*	*	*	*	*
Garlic.....	82.50	.17	12,374.42	2.32	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.7.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
West Gojjam Zone
Yilman Densa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	54,350.48	100.00	721,023.23	100.00	
Cereals.....	41,682.48	76.69	559,873.35	77.65	
Teff.....	21,437.59	39.44	208,979.10	28.98	9.75
Barley.....	3,117.79	5.74	28,628.65	3.97	9.18
Wheat.....	1,332.09	2.45	*	*	*
Maize.....	12,658.86	23.29	273,974.21	38.00	21.64
Sorghum.....	*	*	*	*	*
Finger millet..	2,148.82	3.95	23,795.64	3.30	11.07
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	10,591.61	19.49	110,876.91	15.38	
Horse beans....	2,440.05	4.49	30,607.03	4.24	12.54
Field peas.....	1,287.37	2.37	9,541.22	1.32	7.41
Haricot beans..	1,244.01	2.29	10,215.10	1.42	8.21
Chick-peas.....	1,657.51	3.05	10,978.08	1.52	6.62
Lentils.....	73.18	.13	306.75	.04	4.19
Vetch.....	3,740.06	6.88	48,091.28	6.67	12.86
Soya beans.....	-	-	-	-	-
Fenugreek.....	56.21	.10	447.57	.06	7.96
Gibto.....	*	*	*	*	*
Oilseeds.....	823.84	1.52	7,439.85	1.03	
Neug.....	233.04	.43	857.36	.12	3.68
Linseed.....	174.21	.32	911.95	.13	5.23
Groundnuts...	-	-	-	-	-
Sufflower.....	41.99	.08	195.40	.03	4.65
Sesame.....	-	-	-	-	-
Rapeseed.....	374.60	.69	5,475.15	.76	14.62
Vegetables.....	1,027.65	1.89	18,239.08	2.53	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	1,016.84	1.87	17,139.47	2.38	16.86
Swiss chard....	-	-	-	-	-
Root Crops.....	224.90	.41	24,594.05	3.41	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	13.25	.02	1,987.47	.28	150.00
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.7.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
West Gojjam Zone
Merawai

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	56,139.92	100.00	776,177.56	100.00	
Cereals.....	41,486.98	73.90	657,544.66	84.72	
Teff.....	8,361.45	14.89	50,926.23	6.56	6.09
Barley.....	1,055.95	1.88	10,574.01	1.36	10.01
Wheat.....	1,043.95	1.86	*	*	*
Maize.....	17,277.14	30.78	443,333.32	57.12	25.66
Sorghum.....	*	*	*	*	*
Finger millet..	13,740.56	24.48	133,651.61	17.22	9.73
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,807.52	5.00	29,218.88	3.76	
Horse beans....	714.87	1.27	8,056.09	1.04	11.27
Field peas.....	233.39	.42	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	304.65	.54	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	624.75	1.11	8,808.93	1.13	14.10
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	897.75	1.60	8,188.13	1.05	9.12
Oilseeds.....	11,289.12	20.11	62,875.07	8.10	
Neug.....	9,544.55	17.00	33,141.79	4.27	3.47
Linseed.....	440.96	.79	1,687.35	.22	3.83
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	1,302.60	2.32	28,045.93	3.61	21.53
Vegetables.....	380.92	.68	4,855.30	.63	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	372.91	.66	4,054.40	.52	10.87
Swiss chard....	-	-	-	-	-
Root Crops.....	175.38	.31	21,683.65	2.79	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	100.89	.18	10,593.52	1.36	105.00
Garlic.....	74.26	.13	11,059.40	1.42	148.93
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.7.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
West Gojjam Zone
Sekela

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	19,089.20	100.00	283,333.67	100.00	
Cereals.....	15,788.41	82.71	204,429.80	72.15	
Teff.....	4,005.69	20.98	36,943.13	13.04	9.22
Barley.....	5,160.18	27.03	65,038.77	22.95	12.60
Wheat.....	2,067.94	10.83	24,057.03	8.49	11.63
Maize.....	3,852.45	20.18	70,789.42	24.98	18.38
Sorghum.....	-	-	-	-	-
Finger millet..	620.53	3.25	6,597.44	2.33	10.63
Oats/'Aja'.....	81.61	.43	1,004.01	.35	12.30
Rice.....	-	-	-	-	-
Pulses.....	2,247.31	11.77	22,779.35	8.04	
Horse beans....	772.41	4.05	9,586.81	3.38	12.41
Field peas.....	743.23	3.89	6,350.44	2.24	8.54
Haricot beans..	-	-	-	-	-
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	617.47	3.23	6,024.73	2.13	9.76
Oilseeds.....	552.43	2.89	3,928.14	1.39	
Neug.....	225.08	1.18	1,586.37	.56	7.05
Linseed.....	148.56	.78	430.65	.15	2.90
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	178.79	.94	1,911.12	.67	10.69
Vegetables.....	8.81	.05	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	46.92	.02	*
Swiss chard....	-	-	-	-	-
Root Crops.....	492.24	2.58	51,826.77	18.29	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	489.09	2.56	51,354.01	18.12	105.00
Garlic.....	3.15	.02	472.76	.17	150.08
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.7.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
West Gojjam Zone
Kuarit

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	27,005.19	100.00	362,779.72	100.00	
Cereals.....	18,363.98	68.00	262,884.36	72.46	
Teff.....	7,859.56	29.10	69,685.77	19.21	8.87
Barley.....	1,889.08	7.00	22,663.27	6.25	12.00
Wheat.....	1,484.94	5.50	18,548.19	5.11	12.49
Maize.....	6,541.51	24.22	143,731.58	39.62	21.97
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	6,089.65	22.55	68,298.20	18.83	
Horse beans....	1,601.85	5.93	21,934.21	6.05	13.69
Field peas.....	1,074.93	3.98	8,913.62	2.46	8.29
Haricot beans..	*	*	*	*	*
Chick-peas.....	1,125.49	4.17	8,820.45	2.43	7.84
Lentils.....	*	*	*	*	*
Vetch.....	2,248.48	8.33	28,325.70	7.81	12.60
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	*	*	*	*	*
Oilseeds.....	-	-	-	-	-
Neug.....	2,237.59	8.29	9,163.30	2.53	
Linseed.....	1,887.68	6.99	5,699.86	1.57	3.02
Groundnuts...	155.85	.58	744.09	.21	4.77
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	*
Lettuce.....	183.66	.68	2,679.10	.74	14.59
Head Cabbage...	135.50	.50	1,699.90	.47	
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	129.72	.48	1,121.78	.31	8.65
Beetroot.....	-	-	-	-	-
Carrot.....	178.48	.66	20,733.97	5.72	
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	59.30	.22	8,005.77	2.21	135.00
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*
	*	*	*	*	*
	-	-	-	-	-
	-	-	-	-	-

Table 4.7.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
West Gojjam Zone
Dega Damot

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	20,358.32	100.00	320,090.49	100.00	
Cereals.....	16,528.74	81.19	265,739.64	83.02	
Teff.....	4,629.70	22.74	44,294.59	13.84	9.57
Barley.....	6,666.32	32.74	102,365.76	31.98	15.36
Wheat.....	994.32	4.88	12,708.18	3.97	12.78
Maize.....	4,008.15	19.69	103,234.56	32.25	25.76
Sorghum.....	-	-	-	-	-
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	2,976.11	14.62	28,374.41	8.86	
Horse beans....	1,405.47	6.90	17,391.69	5.43	12.37
Field peas.....	536.41	2.63	3,495.63	1.09	6.52
Haricot beans..	*	*	*	*	*
Chick-peas.....	449.99	2.21	3,364.94	1.05	7.48
Lentils.....	*	*	*	*	*
Vetch.....	474.63	2.33	3,153.71	.99	6.64
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	*	*	*	*	*
Oilseeds.....	511.29	2.51	2,571.44	.80	
Neug.....	365.99	1.80	1,113.84	.35	3.04
Linseed.....	*	*	76.26	.02	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	107.22	.53	1,381.33	.43	12.88
Vegetables.....	148.75	.73	1,434.20	.45	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	144.78	.71	1,010.72	.32	6.98
Swiss chard....	-	-	-	-	-
Root Crops.....	193.45	.95	21,970.81	6.86	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	139.53	.69	14,650.46	4.58	105.00
Garlic.....	2.77	.01	415.22	.13	149.90
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.7.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
West Gojjam Zone
Dembecha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	34,373.34	100.00	512,090.88	100.00	
Cereals.....	27,706.40	80.60	459,485.97	89.73	
Teff.....	11,090.30	32.26	102,901.42	20.09	9.28
Barley.....	1,590.38	4.63	12,991.12	2.54	8.17
Wheat.....	1,095.16	3.19	15,345.92	3.00	14.01
Maize.....	10,133.68	29.48	283,683.80	55.40	27.99
Sorghum.....	*	*	*	*	*
Finger millet..	3,766.82	10.96	44,337.57	8.66	11.77
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,639.13	4.77	16,734.03	3.27	
Horse beans....	1,242.64	3.62	14,047.01	2.74	11.30
Field peas.....	162.86	.47	1,153.69	.23	7.08
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	180.58	.53	1,437.71	.28	7.96
Oilseeds.....	4,488.67	13.06	28,030.18	5.47	
Neug.....	3,542.09	10.30	15,853.18	3.10	4.48
Linseed.....	111.28	.32	473.00	.09	4.25
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	835.04	2.43	11,702.62	2.29	14.01
Vegetables.....	517.19	1.50	5,428.98	1.06	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	506.91	1.47	4,388.24	.86	8.66
Swiss chard....	-	-	-	-	-
Root Crops.....	21.95	.06	2,411.72	.47	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	-	-	-	-	-
Potatoes.....	14.33	.04	1,505.08	.29	105.03
Garlic.....	7.38	.02	879.95	.17	119.23
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.7.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
West Gojjam Zone
Jabi Tehnan

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	40,467.56	100.00	547,008.83	100.00	
Cereals.....	28,347.57	70.05	463,286.88	84.69	
Teff.....	10,458.12	25.84	86,359.37	15.79	8.26
Barley.....	2,265.64	5.60	19,055.88	3.48	8.41
Wheat.....	298.60	.74	2,489.71	.46	8.34
Maize.....	12,176.32	30.09	322,329.35	58.93	26.47
Sorghum.....	*	*	*	*	*
Finger millet..	3,053.34	7.55	32,415.07	5.93	10.62
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	4,924.54	12.17	42,442.52	7.76	
Horse beans....	1,731.43	4.28	24,224.31	4.43	13.99
Field peas.....	529.79	1.31	3,085.34	.56	5.82
Haricot beans..	20.90	.05	*	*	*
Chick-peas.....	1,276.59	3.15	5,558.80	1.02	4.35
Lentils.....	*	*	*	*	*
Vetch.....	1,323.52	3.27	9,262.66	1.69	7.00
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	*	*	*	*	*
Oilseeds.....	5,372.61	13.28	17,234.73	3.15	
Neug.....	5,066.70	12.52	14,068.15	2.57	2.78
Linseed.....	58.86	.15	289.15	.05	4.91
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	233.04	.58	2,789.93	.51	11.97
Vegetables.....	1,699.66	4.20	10,992.51	2.01	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	1,696.77	4.19	10,680.11	1.95	6.29
Swiss chard....	-	-	-	-	-
Root Crops.....	123.19	.30	13,052.19	2.39	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	76.58	.19	8,040.65	1.47	105.00
Garlic.....	11.53	.03	1,251.27	.23	108.52
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.7.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
West Gojjam Zone
Bure Wemberma

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	54,853.79	100.00	1,059,407.39	100.00	
Cereals.....	45,843.70	83.57	934,662.16	88.23	
Teff.....	10,258.78	18.70	114,334.06	10.79	11.14
Barley.....	981.08	1.79	10,861.25	1.03	11.07
Wheat.....	7,176.68	13.08	136,966.64	12.93	19.08
Maize.....	16,869.74	30.75	509,549.57	48.10	30.20
Sorghum.....	*	*	*	*	*
Finger millet..	10,098.97	18.41	158,228.27	14.94	15.67
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	5,108.21	9.31	57,354.18	5.41	
Horse beans....	3,465.50	6.32	40,276.51	3.80	11.62
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	*	*	*	*	*
Oilseeds.....	2,411.86	4.40	17,390.12	1.64	
Neug.....	1,424.73	2.60	6,077.62	.57	4.27
Linseed.....	44.44	.08	160.96	.02	3.62
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	781.62	1.42	10,508.97	.99	13.45
Vegetables.....	1,080.78	1.97	6,290.80	.59	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	1,075.59	1.96	5,737.08	.54	5.33
Root Crops.....	-	-	-	-	-
Beetroot.....	409.24	.75	43,710.14	4.13	
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	346.66	.63	36,399.31	3.44	105.00
Sweet potatoes.	17.73	.03	1,345.93	.13	75.91
	-	-	-	-	-
	-	-	-	-	-

Table 4.8.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
Waghamera Zone
Zikuala

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	12,544.15	100.00	73,697.62	100.00	
Cereals.....	10,726.92	85.51	65,260.99	88.55	
Teff.....	4,051.53	32.30	18,883.15	25.62	4.66
Barley.....	1,194.35	9.52	6,582.84	8.93	5.51
Wheat.....	311.00	2.48	1,385.48	1.88	4.45
Maize.....	57.68	.46	335.57	.46	5.82
Sorghum.....	5,095.38	40.62	37,980.58	51.54	7.45
Finger millet..	16.98	.14	93.37	.13	5.50
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,695.99	13.52	8,040.28	10.91	
Horse beans....	207.62	1.66	1,438.47	1.95	6.93
Field peas.....	258.99	2.06	1,886.60	2.56	7.28
Haricot beans..	876.53	6.99	3,415.91	4.64	3.90
Chick-peas.....	57.16	.46	142.18	.19	2.49
Lentils.....	288.61	2.30	1,157.13	1.57	4.01
Vetch.....	*	*	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	*	*	-	-	-
Oilseeds.....	120.89	.96	394.62	.54	
Neug.....	*	*	*	*	*
Linseed.....	33.12	.26	84.62	.11	2.55
Groundnuts...	*	*	-	-	-
Sufflower.....	9.83	.08	28.50	.04	2.90
Sesame.....	71.11	.57	269.98	.37	3.80
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	-	-	-	-	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.8.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
Waghamera Zone
Sekota

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	32,067.19	100.00	233,728.07	100.00	
Cereals.....	25,242.77	78.72	185,651.26	79.43	
Teff.....	7,506.31	23.41	40,194.34	17.20	5.35
Barley.....	5,982.05	18.65	42,724.36	18.28	7.14
Wheat.....	3,619.31	11.29	27,453.22	11.75	7.59
Maize.....	712.19	2.22	4,918.05	2.10	6.91
Sorghum.....	7,201.55	22.46	68,967.91	29.51	9.58
Finger millet..	220.96	.69	1,391.42	.60	6.30
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	5,816.91	18.14	43,225.62	18.49	
Horse beans....	3,534.46	11.02	31,673.15	13.55	8.96
Field peas.....	736.96	2.30	4,346.77	1.86	5.90
Haricot beans..	*	*	*	*	*
Chick-peas.....	346.80	1.08	1,670.45	.71	4.82
Lentils.....	949.58	2.96	3,977.78	1.70	4.19
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	992.28	3.09	3,081.47	1.32	
Neug.....	90.99	.28	171.32	.07	1.88
Linseed.....	430.20	1.34	984.47	.42	2.29
Groundnuts...	-	-	-	-	-
Sufflower.....	218.93	.68	994.11	.43	4.54
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	-	-	-	-	-
	-	-	-	-	-

Table 4.8.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
Waghamera Zone
Dehana

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,841.87	100.00	184,661.48	100.00	
Cereals.....	16,923.91	74.09	131,631.48	71.28	
Teff.....	7,328.87	32.09	48,861.74	26.46	6.67
Barley.....	3,820.35	16.73	33,311.03	18.04	8.72
Wheat.....	2,563.57	11.22	21,320.58	11.55	8.32
Maize.....	522.95	2.29	3,288.76	1.78	6.29
Sorghum.....	2,626.62	11.50	24,419.38	13.22	9.30
Finger millet..	61.56	.27	429.98	.23	6.98
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	5,576.44	24.41	51,057.54	27.65	
Horse beans....	3,387.40	14.83	35,870.51	19.43	10.59
Field peas.....	716.05	3.13	6,151.01	3.33	8.59
Haricot beans..	*	*	*	*	*
Chick-peas.....	626.41	2.74	4,360.40	2.36	6.96
Lentils.....	774.10	3.39	4,512.37	2.44	5.83
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	6.43	-	*
Gibto.....	-	-	-	-	-
Oilseeds.....	331.27	1.45	951.73	.52	
Neug.....	60.61	.27	107.26	.06	1.77
Linseed.....	212.97	.93	593.31	.32	2.79
Groundnuts...	-	-	-	-	-
Sufflower.....	55.12	.24	251.16	.14	4.56
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	8.50	.04	1,011.02	.55	
Beetroot.....	*	*	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	4.77	.02	714.85	.39	149.86
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.9.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
Awi Zone
Dangela

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	55,721.60	100.00	722,412.95	100.00	
Cereals.....	41,296.94	74.11	627,475.62	86.86	
Teff.....	8,391.68	15.06	53,050.99	7.34	6.32
Barley.....	1,215.96	2.18	9,336.98	1.29	7.68
Wheat.....	*	*	*	*	*
Maize.....	11,432.79	20.52	322,783.09	44.68	28.23
Sorghum.....	5,662.59	10.16	78,969.98	10.93	13.95
Finger millet..	14,494.78	26.01	162,457.91	22.49	11.21
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,021.01	1.83	6,116.73	.85	
Horse beans....	*	*	*	*	*
Field peas.....	242.50	.44	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	*	*	*	*	*
Oilseeds.....	226.88	.41	1,405.97	.19	6.20
Neug.....	12,971.38	23.28	53,275.90	7.37	
Linseed.....	10,341.05	18.56	29,003.23	4.01	2.80
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	255.86	.46	2,681.88	.37	
Lettuce.....	116.10	.21	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	104.85	.19	1,332.44	.18	12.71
Beetroot.....	-	-	-	-	-
Carrot.....	316.19	.57	32,862.82	4.55	
Onion.....	*	*	*	*	*
Potatoes.....	*	*	-	-	-
Garlic.....	*	*	*	*	*
Taro/'Godere'	233.80	.42	24,098.33	3.34	103.07
Sweet potatoes.	7.21	.01	1,080.81	.15	149.90
	-	-	-	-	-
	*	*	*	*	*

Table 4.9.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
Awi Zone
Banja

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	19,232.72	100.00	361,959.51	100.00	
Cereals.....	14,857.74	77.25	170,108.85	47.00	
Teff.....	7,857.92	40.86	72,763.18	20.10	9.26
Barley.....	4,399.76	22.88	56,895.13	15.72	12.93
Wheat.....	691.06	3.59	6,887.60	1.90	9.97
Maize.....	1,430.14	7.44	29,748.34	8.22	20.80
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,026.23	10.54	17,140.53	4.74	
Horse beans....	764.49	3.97	7,168.64	1.98	9.38
Field peas.....	894.06	4.65	7,056.04	1.95	7.89
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	9.54	.05	16.94	-	1.78
Gibto.....	335.71	1.75	2,784.85	.77	8.30
Oilseeds.....	754.04	3.92	4,533.22	1.25	
Neug.....	*	*	1,011.79	.28	*
Linseed.....	72.51	.38	147.65	.04	2.04
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	223.43	1.16	3,309.07	.91	14.81
Vegetables.....	20.65	.11	1,132.07	.31	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	8.84	.05	884.16	.24	100.02
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	10.75	.06	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	1,574.07	8.18	169,044.84	46.70	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	1,451.27	7.55	152,383.17	42.10	105.00
Garlic.....	8.51	.04	1,232.28	.34	144.80
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 4.9.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
Awi Zone
Ankesha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	37,101.81	100.00	588,439.50	100.00	
Cereals.....	31,768.94	85.63	513,732.45	87.30	
Teff.....	12,614.15	34.00	111,764.42	18.99	8.86
Barley.....	3,905.99	10.53	46,296.57	7.87	11.85
Wheat.....	2,479.37	6.68	33,372.93	5.67	13.46
Maize.....	9,065.59	24.43	275,200.29	46.77	30.36
Sorghum.....	-	-	-	-	-
Finger millet..	3,631.72	9.79	46,360.69	7.88	12.77
Oats/'Aja'.....	72.11	.19	737.55	.13	10.23
Rice.....	-	-	-	-	-
Pulses.....	2,040.63	5.50	13,748.33	2.34	
Horse beans....	791.47	2.13	7,942.98	1.35	10.04
Field peas.....	1,053.06	2.84	4,144.79	.70	3.94
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	6.00	.02	*	*	*
Gibto.....	*	*	*	*	*
Oilseeds.....	2,498.94	6.74	11,459.71	1.95	
Neug.....	2,155.89	5.81	8,749.17	1.49	4.06
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	174.17	.47	2,514.49	.43	14.44
Vegetables.....	358.56	.97	2,312.18	.39	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	357.28	.96	2,183.58	.37	6.11
Swiss chard....	-	-	-	-	-
Root Crops.....	434.74	1.17	47,186.83	8.02	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	391.32	1.05	41,089.14	6.98	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.9.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
Awi Zone
Guangua

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	52,813.34	100.00	644,093.87	100.00	
Cereals.....	43,428.26	82.23	584,921.81	90.81	
Teff.....	13,500.98	25.56	94,585.66	14.69	7.01
Barley.....	1,971.45	3.73	17,888.41	2.78	9.07
Wheat.....	250.89	.48	1,636.80	.25	6.52
Maize.....	8,805.35	16.67	275,538.86	42.78	31.29
Sorghum.....	1,827.59	3.46	*	*	*
Finger millet..	17,064.63	32.31	174,423.36	27.08	10.22
Oats/'Aja'.....	-	-	-	-	-
Rice.....	*	*	*	*	*
Pulses.....	2,374.63	4.50	19,859.39	3.08	
Horse beans....	1,375.74	2.60	12,581.05	1.95	9.14
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	43.92	.08	137.82	.02	3.14
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	*	*	*	*	*
Oilseeds.....	6,426.69	12.17	20,474.81	3.18	
Neug.....	6,098.70	11.55	18,253.37	2.83	2.99
Linseed.....	167.70	.32	517.60	.08	3.09
Groundnuts...	21.29	.04	*	*	*
Sufflower.....	*	*	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	479.89	.91	7,646.90	1.19	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	479.80	.91	7,638.22	1.19	15.92
Swiss chard....	-	-	-	-	-
Root Crops.....	103.87	.20	11,190.97	1.74	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	94.09	.18	9,879.31	1.53	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	2.64	-	263.66	.04	99.87

Table 4.9.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
Awi Zone
Faggeta Lekoma

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,983.86	100.00	306,761.22	100.00	
Cereals.....	17,107.29	74.43	182,893.08	59.62	
Teff.....	7,655.49	33.31	65,996.86	21.51	8.62
Barley.....	2,474.06	10.76	27,637.22	9.01	11.17
Wheat.....	962.58	4.19	10,620.30	3.46	11.03
Maize.....	3,015.51	13.12	55,051.40	17.95	18.26
Sorghum.....	*	*	*	*	*
Finger millet..	2,959.48	12.88	23,112.18	7.53	7.81
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,633.41	7.11	8,478.10	2.76	
Horse beans....	*	*	*	*	*
Field peas.....	398.24	1.73	2,325.31	.76	5.84
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	1,035.04	4.50	4,253.87	1.39	4.11
Oilseeds.....	3,206.02	13.95	7,527.29	2.45	
Neug.....	2,876.65	12.52	5,785.86	1.89	2.01
Linseed.....	189.42	.82	595.41	.19	3.14
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	137.44	.60	1,137.21	.37	8.27
Vegetables.....	19.76	.09	620.56	.20	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	19.05	.08	549.86	.18	28.86
Swiss chard....	*	*	-	-	-
Root Crops.....	1,017.38	4.43	107,242.18	34.96	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	2.52	.01	340.46	.11	135.10
Potatoes.....	1,005.14	4.37	105,539.25	34.40	105.00
Garlic.....	9.61	.04	1,351.70	.44	140.66
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.10.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
Oromia Zone
Chefegolana Dewerahmedo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	20,291.87	100.00	247,549.86	100.00	
Cereals.....	18,827.58	92.78	233,307.93	94.25	
Teff.....	4,589.63	22.62	43,473.02	17.56	9.47
Barley.....	425.93	2.10	4,773.63	1.93	11.21
Wheat.....	73.45	.36	644.37	.26	8.77
Maize.....	3,430.64	16.91	43,576.55	17.60	12.70
Sorghum.....	10,267.12	50.60	140,287.99	56.67	13.66
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	865.97	4.27	6,791.88	2.74	
Horse beans....	196.67	.97	*	*	*
Field peas.....	61.26	.30	*	*	*
Haricot beans..	270.21	1.33	868.59	.35	3.21
Chick-peas.....	295.62	1.46	1,866.83	.75	6.31
Lentils.....	41.44	.20	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	566.74	2.79	*	*	
Neug.....	53.10	.26	180.84	.07	3.41
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	77.41	.38	459.22	.19	5.93
Sesame.....	370.10	1.82	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	22.69	.11	670.53	.27	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	4.03	.02	402.60	.16	99.90
Tomatoes.....	*	*	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	114.95	.05	*
Swiss chard....	*	*	-	-	-
Root Crops.....	8.89	.04	*	*	
Beetroot.....	*	*	-	-	-
Carrot.....	*	*	-	-	-
Onion.....	.82	-	110.83	.04	135.16
Potatoes.....	-	-	-	-	-
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.10.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
Oromia Zone
Bati

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,499.44	100.00	100,795.53	100.00	
Cereals.....	8,176.61	86.07	92,208.23	91.48	
Teff.....	587.31	6.18	3,017.59	2.99	5.14
Barley.....	*	*	*	*	*
Wheat.....	-	-	-	-	-
Maize.....	1,223.32	12.88	10,066.20	9.99	8.23
Sorghum.....	6,254.77	65.84	78,118.29	77.50	12.49
Finger millet..	79.81	.84	701.78	.70	8.79
Oats/'Aja'.....	-	-	-	-	-
Rice.....	*	*	*	*	*
Pulses.....	274.83	2.89	1,970.09	1.95	
Horse beans....	-	-	-	-	-
Field peas.....	74.34	.78	599.35	.59	8.06
Haricot beans..	157.27	1.66	1,144.79	1.14	7.28
Chick-peas.....	25.23	.27	95.93	.10	3.80
Lentils.....	18.00	.19	130.02	.13	7.22
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	1,039.01	10.94	6,386.81	6.34	
Neug.....	-	-	-	-	-
Linseed.....	7.99	.08	21.87	.02	2.74
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	1,026.15	10.80	6,338.62	6.29	6.18
Rapeseed.....	*	*	*	*	*
Vegetables.....	8.17	.09	147.08	.15	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	.21	-	21.17	.02	100.81
Tomatoes.....	*	*	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	7.08	.07	44.79	.04	6.33
Swiss chard....	-	-	-	-	-
Root Crops.....	.82	-	83.32	.08	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-
	*	*	*	*	*

Table 4.10.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
Oromia Zone
Jile Tsumiga

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	7,214.55	100.00	74,218.29	100.00	
Cereals.....	6,991.46	96.91	71,270.30	96.03	
Teff.....	1,693.74	23.48	14,939.87	20.13	8.82
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	1,048.95	14.54	6,609.50	8.91	6.30
Sorghum.....	4,243.21	58.81	49,622.64	66.86	11.69
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	*	*	*	*	*
Pulses.....	145.79	2.02	733.84	.99	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	20.44	.28	94.17	.13	4.61
Chick-peas.....	120.27	1.67	623.98	.84	5.19
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	54.48	.76	311.29	.42	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	7.08	.10	37.83	.05	5.34
Sesame.....	36.90	.51	229.34	.31	6.22
Rapeseed.....	*	*	*	*	*
Vegetables.....	10.78	.15	313.43	.42	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	8.28	.11	130.48	.18	15.76
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 4.10.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Amhara Region
Oromia Zone
Artuma Fursi

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	7,691.16	100.00	81,861.03	100.00	
Cereals.....	7,337.99	95.41	79,403.21	97.00	
Teff.....	2,121.08	27.58	17,572.63	21.47	8.28
Barley.....	142.53	1.85	1,456.15	1.78	10.22
Wheat.....	*	*	*	*	*
Maize.....	1,384.91	18.01	17,480.17	21.35	12.62
Sorghum.....	3,648.02	47.43	42,559.26	51.99	11.67
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	239.97	3.12	1,509.18	1.84	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	20.75	.27	55.23	.07	2.66
Lentils.....	171.43	2.23	1,098.98	1.34	6.41
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	-	-	-	-	-
Neug.....	107.62	1.40	612.47	.75	
Linseed.....	13.27	.17	28.29	.03	2.13
Groundnuts...	15.40	.20	42.50	.05	2.76
Sufflower.....	*	*	*	*	*
Sesame.....	37.49	.49	242.96	.30	6.48
Rapeseed.....	37.37	.49	260.40	.32	6.97
Vegetables.....	*	*	*	*	*
Lettuce.....	4.39	.06	184.04	.22	
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	2.91	.04	37.83	.05	13.00
Root Crops.....	-	-	-	-	-
Beetroot.....	1.19	.02	152.13	.19	
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

STATISTICAL TABLES FOR OROMIA REGION AT WEREDA LEVEL

Table 5.1.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Mana Sibu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	18,979.47	100.00	309,739.87	100.00	
Cereals.....	15,836.61	83.44	230,757.64	74.50	
Teff.....	2,241.93	11.81	7,744.63	2.50	3.45
Barley.....	118.55	.62	665.67	.21	5.62
Wheat.....	*	*	*	*	*
Maize.....	7,762.16	40.90	163,510.25	52.79	21.07
Sorghum.....	3,499.34	18.44	43,975.01	14.20	12.57
Finger millet..	2,194.38	11.56	14,688.63	4.74	6.69
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	455.95	2.40	2,511.45	.81	
Horse beans....	40.48	.21	138.66	.04	3.43
Field peas.....	30.77	.16	98.64	.03	3.21
Haricot beans..	355.92	1.88	2,141.35	.69	6.02
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	12.86	.07	31.09	.01	2.42
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	1,848.85	9.74	6,065.43	1.96	
Neug.....	1,637.30	8.63	5,281.80	1.71	3.23
Linseed.....	*	*	*	*	*
Groundnuts...	18.62	.10	75.80	.02	4.07
Sufflower.....	*	*	*	*	*
Sesame.....	102.56	.54	328.18	.11	3.20
Rapeseed.....	68.60	.36	*	*	*
Vegetables.....	226.55	1.19	7,600.31	2.45	
Lettuce.....	-	-	-	-	-
Head Cabbage...	.38	-	*	*	*
Ethiopian Cabbage.....	11.60	.06	1,159.99	.37	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	29.63	.16	2,962.86	.96	100.00
Red peppers....	183.78	.97	3,297.30	1.06	17.94
Swiss chard....	*	*	*	*	*
Root Crops.....	611.51	3.22	62,805.04	20.28	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	2.14	.01	*	*	*
Potatoes.....	339.73	1.79	35,671.82	11.52	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	2.65	.01	212.09	.07	80.03
Sweet potatoes.	265.70	1.40	26,569.90	8.58	100.00

Table 5.1.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Nejo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	12,266.53	100.00	191,849.45	100.00	
Cereals.....	10,338.36	84.28	98,286.49	51.23	
Teff.....	5,338.27	43.52	36,573.84	19.06	6.85
Barley.....	193.65	1.58	1,571.33	.82	8.11
Wheat.....	88.43	.72	624.63	.33	7.06
Maize.....	1,441.12	11.75	25,604.89	13.35	17.77
Sorghum.....	1,417.53	11.56	19,230.55	10.02	13.57
Finger millet..	1,857.16	15.14	14,663.18	7.64	7.90
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	410.98	3.35	2,714.14	1.41	
Horse beans....	162.06	1.32	1,419.42	.74	8.76
Field peas.....	188.86	1.54	970.11	.51	5.14
Haricot beans..	36.45	.30	199.54	.10	5.47
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	21.70	.18	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	652.38	5.32	2,051.86	1.07	
Neug.....	556.50	4.54	1,694.69	.88	3.05
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	95.77	.78	356.53	.19	3.72
Vegetables.....	49.16	.40	2,883.38	1.50	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	2.79	.02	279.11	.15	100.04
Tomatoes.....	-	-	-	-	-
Green peppers..	24.30	.20	2,354.40	1.23	96.89
Red peppers....	22.07	.18	249.87	.13	11.32
Swiss chard....	-	-	-	-	-
Root Crops.....	815.65	6.65	85,913.57	44.78	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	18.04	.15	2,435.01	1.27	134.98
Potatoes.....	638.51	5.21	67,043.30	34.95	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	142.55	1.16	14,254.96	7.43	100.00

Table 5.1.3- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Gimbi

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	6,538.67	100.00	117,010.95	100.00	
Cereals.....	5,615.58	85.88	82,734.75	70.71	
Teff.....	1,696.24	25.94	10,087.96	8.62	5.95
Barley.....	86.01	1.32	548.94	.47	6.38
Wheat.....	230.86	3.53	2,007.13	1.72	8.69
Maize.....	2,589.81	39.61	59,096.55	50.51	22.82
Sorghum.....	606.41	9.27	7,427.70	6.35	12.25
Finger millet..	404.58	6.19	3,559.13	3.04	8.80
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	241.39	3.69	1,473.19	1.26	
Horse beans....	114.14	1.75	813.23	.70	7.12
Field peas.....	108.68	1.66	550.28	.47	5.06
Haricot beans..	14.08	.22	101.03	.09	7.18
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	361.78	5.53	1,758.22	1.50	
Neug.....	186.67	2.85	689.91	.59	3.70
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	77.75	1.19	297.06	.25	3.82
Vegetables.....	31.41	.48	1,565.24	1.34	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	4.97	.08	497.30	.43	100.06
Tomatoes.....	-	-	-	-	-
Green peppers..	7.12	.11	712.28	.61	100.04
Red peppers....	18.74	.29	289.77	.25	15.46
Swiss chard....	-	-	-	-	-
Root Crops.....	288.52	4.41	29,479.54	25.19	
Beetroot.....	1.50	.02	194.76	.17	129.84
Carrot.....	*	*	*	*	*
Onion.....	-	-	-	-	-
Potatoes.....	99.38	1.52	10,434.96	8.92	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	4.52	.07	361.63	.31	80.01
Sweet potatoes.	177.48	2.71	17,748.18	15.17	100.00

Table 5.1.4- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Lalo Asabi

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,301.07	100.00	95,664.88	100.00	
Cereals.....	3,543.25	82.38	66,358.26	69.37	
Teff.....	265.66	6.18	1,458.20	1.52	5.49
Barley.....	42.79	.99	281.51	.29	6.58
Wheat.....	42.30	.98	413.54	.43	9.78
Maize.....	2,676.91	62.24	57,291.56	59.89	21.40
Sorghum.....	415.56	9.66	5,699.14	5.96	13.71
Finger millet..	99.55	2.31	1,207.75	1.26	12.13
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	254.47	5.92	2,185.54	2.28	
Horse beans....	98.59	2.29	832.19	.87	8.44
Field peas.....	77.45	1.80	491.69	.51	6.35
Haricot beans..	77.95	1.81	860.20	.90	11.04
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	218.52	5.08	1,149.22	1.20	
Neug.....	185.12	4.30	1,002.71	1.05	5.42
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	31.86	.74	144.67	.15	4.54
Vegetables.....	46.80	1.09	1,645.29	1.72	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	2.81	.07	280.77	.29	99.92
Red peppers....	37.02	.86	663.75	.69	17.93
Swiss chard....	-	-	-	-	-
Root Crops.....	238.03	5.53	24,326.57	25.43	
Beetroot.....	.67	.02	87.06	.09	129.94
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	113.34	2.64	11,901.22	12.44	105.00
Garlic.....	.32	-	48.30	.05	150.94
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	118.72	2.76	11,871.52	12.41	100.00

Table 5.1.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Boji

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,810.52	100.00	220,157.59	100.00	
Cereals.....	8,361.07	77.34	132,200.65	60.05	
Teff.....	2,093.41	19.36	14,043.53	6.38	6.71
Barley.....	68.18	.63	452.67	.21	6.64
Wheat.....	84.19	.78	582.62	.26	6.92
Maize.....	3,336.36	30.86	69,399.15	31.52	20.80
Sorghum.....	2,023.80	18.72	38,291.51	17.39	18.92
Finger millet..	703.43	6.51	8,754.83	3.98	12.45
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	850.01	7.86	6,521.34	2.96	
Horse beans....	320.02	2.96	2,563.26	1.16	8.01
Field peas.....	230.56	2.13	1,422.41	.65	6.17
Haricot beans..	295.43	2.73	2,515.70	1.14	8.52
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	785.96	7.27	3,998.95	1.82	
Neug.....	720.76	6.67	3,385.27	1.54	4.70
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	55.29	.51	565.01	.26	10.22
Vegetables.....	104.91	.97	3,907.62	1.77	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	20.79	.19	2,079.32	.94	100.02
Tomatoes.....	*	*	*	*	*
Green peppers..	6.28	.06	611.28	.28	97.34
Red peppers....	77.78	.72	1,209.80	.55	15.55
Swiss chard....	-	-	-	-	-
Root Crops.....	708.56	6.55	73,529.03	33.40	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	502.65	4.65	52,778.33	23.97	105.00
Garlic.....	.79	-	118.42	.05	149.90
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	193.73	1.79	19,373.32	8.80	100.00

Table 5.1.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Ayra Guliso

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,163.30	100.00	191,202.36	100.00	
Cereals.....	9,748.73	74.06	160,194.28	83.78	
Teff.....	168.82	1.28	504.86	.26	2.99
Barley.....	93.96	.71	454.64	.24	4.84
Wheat.....	49.70	.38	287.11	.15	5.78
Maize.....	4,870.47	37.00	104,757.53	54.79	21.51
Sorghum.....	3,105.00	23.59	41,505.59	21.71	13.37
Finger millet..	1,459.34	11.09	12,678.44	6.63	8.69
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	803.96	6.11	5,364.51	2.81	
Horse beans....	266.07	2.02	1,999.44	1.05	7.51
Field peas.....	63.40	.48	236.39	.12	3.73
Haricot beans..	440.23	3.34	3,020.61	1.58	6.86
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	5.19	.04	22.97	.01	4.43
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	2,337.40	17.76	7,477.85	3.91	
Neug.....	2,246.28	17.06	6,597.77	3.45	2.94
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	87.18	.66	858.92	.45	9.85
Vegetables.....	123.87	.94	3,063.67	1.60	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	2.44	.02	244.11	.13	100.05
Tomatoes.....	*	*	*	*	*
Green peppers..	9.51	.07	951.16	.50	100.02
Red peppers....	111.60	.85	1,825.67	.95	16.36
Swiss chard....	-	-	-	-	-
Root Crops.....	149.34	1.13	15,102.05	7.90	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	35.92	.27	3,771.35	1.97	104.99
Garlic.....	*	*	*	*	*
Taro/'Godere'	10.81	.08	864.51	.45	79.97
Sweet potatoes.	98.10	.75	9,809.65	5.13	100.00

Table 5.1.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Jarso

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,020.83	100.00	234,790.03	100.00	
Cereals.....	12,539.15	78.27	175,771.19	74.86	
Teff.....	1,718.96	10.73	8,673.91	3.69	5.05
Barley.....	167.74	1.05	1,176.56	.50	7.01
Wheat.....	56.79	.35	706.48	.30	12.44
Maize.....	3,798.41	23.71	81,013.04	34.50	21.33
Sorghum.....	3,128.43	19.53	49,975.17	21.29	15.97
Finger millet..	3,668.81	22.90	34,226.04	14.58	9.33
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,918.44	11.97	16,003.03	6.82	
Horse beans....	528.36	3.30	3,650.92	1.56	6.91
Field peas.....	101.77	.64	493.87	.21	4.85
Haricot beans..	1,252.59	7.82	11,708.95	4.99	9.35
Chick-peas.....	24.86	.16	110.85	.05	4.46
Lentils.....	-	-	-	-	-
Vetch.....	7.86	.05	24.47	.01	3.11
Soya beans.....	-	-	-	-	-
Fenugreek.....	3.01	.02	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,022.26	6.38	3,167.16	1.35	
Neug.....	956.87	5.97	2,842.37	1.21	2.97
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	59.87	.37	302.47	.13	5.05
Vegetables.....	209.48	1.31	5,938.41	2.53	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	7.63	.05	763.47	.33	100.06
Tomatoes.....	-	-	-	-	-
Green peppers..	34.75	.22	3,475.26	1.48	100.01
Red peppers....	166.49	1.04	1,627.35	.69	9.77
Swiss chard....	-	-	-	-	-
Root Crops.....	331.49	2.07	33,910.24	14.44	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	147.33	.92	15,469.56	6.59	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	6.03	.04	482.43	.21	80.00
Sweet potatoes.	174.89	1.09	17,488.76	7.45	100.00

Table 5.1.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Gidami

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	12,541.47	100.00	216,690.47	100.00	
Cereals.....	10,778.86	85.95	191,996.60	88.60	
Teff.....	1,427.45	11.38	10,836.31	5.00	7.59
Barley.....	492.38	3.93	4,503.01	2.08	9.15
Wheat.....	2,096.43	16.72	24,300.47	11.21	11.59
Maize.....	3,383.29	26.98	92,461.09	42.67	27.33
Sorghum.....	2,606.10	20.78	50,229.28	23.18	19.27
Finger millet..	760.17	6.06	9,564.75	4.41	12.58
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,518.64	12.11	13,837.38	6.39	
Horse beans....	553.17	4.41	5,497.67	2.54	9.94
Field peas.....	347.83	2.77	3,070.60	1.42	8.83
Haricot beans..	439.78	3.51	4,160.39	1.92	9.46
Chick-peas.....	121.21	.97	841.50	.39	6.94
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	46.03	.37	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	90.50	.72	440.85	.20	
Neug.....	*	*	*	*	*
Linseed.....	18.11	.14	64.97	.03	3.59
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	64.69	.52	313.61	.14	4.85
Vegetables.....	74.81	.60	2,323.37	1.07	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	6.85	.05	680.95	.31	99.41
Tomatoes.....	*	*	*	*	*
Green peppers..	9.19	.07	883.54	.41	96.14
Red peppers....	58.13	.46	679.82	.31	11.69
Swiss chard....	*	*	*	*	*
Root Crops.....	78.65	.63	8,092.27	3.73	
Beetroot.....	.83	-	108.53	.05	130.76
Carrot.....	*	*	*	*	*
Onion.....	6.83	.05	752.00	.35	110.10
Potatoes.....	37.84	.30	3,973.58	1.83	105.01
Garlic.....	3.77	.03	526.79	.24	139.73
Taro/'Godere'	10.46	.08	836.94	.39	80.01
Sweet potatoes.	18.77	.15	1,876.83	.87	99.99

Table 5.1.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Hawa Welel

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	17,536.13	100.00	277,581.17	100.00	
Cereals.....	14,523.08	82.82	232,310.23	83.69	
Teff.....	2,095.24	11.95	16,106.53	5.80	7.69
Barley.....	595.91	3.40	4,905.91	1.77	8.23
Wheat.....	1,590.01	9.07	20,748.64	7.47	13.05
Maize.....	5,691.78	32.46	123,498.13	44.49	21.70
Sorghum.....	3,804.82	21.70	57,382.30	20.67	15.08
Finger millet..	729.06	4.16	9,512.33	3.43	13.05
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,378.23	13.56	21,145.36	7.62	
Horse beans....	586.39	3.34	5,904.20	2.13	10.07
Field peas.....	*	*	*	*	*
Haricot beans..	608.02	3.47	4,771.76	1.72	7.85
Chick-peas.....	289.96	1.65	2,101.95	.76	7.25
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	38.08	.22	101.96	.04	2.68
Gibto.....	-	-	-	-	-
Oilseeds.....	160.06	.91	901.10	.32	
Neug.....	*	*	*	*	*
Linseed.....	7.73	.04	15.58	-	2.02
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	119.08	.68	792.56	.29	6.66
Rapeseed.....	*	*	*	*	*
Vegetables.....	368.30	2.10	8,978.31	3.23	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	25.22	.14	2,496.80	.90	99.00
Tomatoes.....	-	-	-	-	-
Green peppers..	23.60	.13	2,359.85	.85	99.99
Red peppers....	319.36	1.82	4,108.42	1.48	12.86
Swiss chard....	*	*	*	*	*
Root Crops.....	106.46	.61	14,246.17	5.13	
Beetroot.....	.21	-	27.39	-	130.43
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	7.29	.04	765.41	.28	104.99
Garlic.....	*	*	*	*	*
Taro/'Godere'	5.99	.03	479.41	.17	80.04
Sweet potatoes.	*	*	*	*	*

Table 5.1.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Jimma Horo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	7,294.60	100.00	97,940.32	100.00	
Cereals.....	6,516.97	89.34	86,912.15	88.74	
Teff.....	1,731.85	23.74	12,038.93	12.29	6.95
Barley.....	201.57	2.76	1,408.54	1.44	6.99
Wheat.....	796.40	10.92	6,914.52	7.06	8.68
Maize.....	2,627.79	36.02	51,156.44	52.23	19.47
Sorghum.....	851.48	11.67	11,662.64	11.91	13.70
Finger millet..	303.32	4.16	3,689.48	3.77	12.16
Oats/'Aja'.....	4.56	.06	41.60	.04	9.12
Rice.....	-	-	-	-	-
Pulses.....	641.22	8.79	3,681.45	3.76	
Horse beans....	140.18	1.92	910.30	.93	6.49
Field peas.....	209.81	2.88	1,098.52	1.12	5.24
Haricot beans..	130.03	1.78	902.81	.92	6.94
Chick-peas.....	154.49	2.12	755.00	.77	4.89
Lentils.....	*	*	*	*	*
Vetch.....	4.89	.07	7.77	-	1.59
Soya beans.....	*	*	*	*	*
Fenugreek.....	.52	-	1.70	-	3.27
Gibto.....	-	-	-	-	-
Oilseeds.....	48.20	.66	250.75	.26	
Neug.....	5.77	.08	24.33	.02	4.22
Linseed.....	4.86	.07	4.13	-	.85
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	9.24	.13	12.02	.01	1.30
Rapeseed.....	28.32	.39	210.27	.21	7.42
Vegetables.....	38.43	.53	1,653.99	1.69	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	7.95	.11	795.16	.81	100.02
Tomatoes.....	*	*	*	*	*
Green peppers..	3.15	.04	307.77	.31	97.70
Red peppers....	27.32	.37	550.59	.56	20.15
Swiss chard....	-	-	-	-	-
Root Crops.....	49.79	.68	5,441.98	5.56	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	15.60	.21	2,105.62	2.15	134.98
Potatoes.....	9.77	.13	1,025.81	1.05	105.00
Garlic.....	5.15	.07	742.39	.76	144.15
Taro/'Godere'	5.74	.08	459.09	.47	79.98
Sweet potatoes.	13.19	.18	1,064.10	1.09	80.67

Table 5.1.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Gawo Dale

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	20,824.60	100.00	314,690.49	100.00	
Cereals.....	17,832.88	85.63	279,478.58	88.81	
Teff.....	2,981.69	14.32	24,161.80	7.68	8.10
Barley.....	283.08	1.36	2,072.63	.66	7.32
Wheat.....	728.45	3.50	6,177.91	1.96	8.48
Maize.....	7,172.75	34.44	149,792.51	47.60	20.88
Sorghum.....	4,023.30	19.32	64,029.79	20.35	15.91
Finger millet..	2,633.18	12.64	33,181.38	10.54	12.60
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,612.55	7.74	12,063.41	3.83	
Horse beans....	449.59	2.16	3,479.02	1.11	7.74
Field peas.....	232.47	1.12	1,572.45	.50	6.76
Haricot beans..	568.19	2.73	4,748.26	1.51	8.36
Chick-peas.....	336.49	1.62	2,190.68	.70	6.51
Lentils.....	*	*	*	*	*
Vetch.....	3.43	.02	20.35	-	5.93
Soya beans.....	*	*	*	*	*
Fenugreek.....	18.12	.09	22.94	-	1.27
Gibto.....	-	-	-	-	-
Oilseeds.....	976.22	4.69	6,205.92	1.97	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	115.89	.56	763.24	.24	6.59
Vegetables.....	328.14	1.58	9,548.93	3.03	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	15.90	.08	1,589.96	.51	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	17.05	.08	1,578.90	.50	92.60
Red peppers....	295.09	1.42	6,379.80	2.03	21.62
Swiss chard....	*	*	*	*	*
Root Crops.....	74.81	.36	7,393.65	2.35	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	2.29	.01	1,662.19	.53	103.37
Garlic.....	16.08	.08	1,126.27	.36	116.71
Taro/'Godere'	9.65	.05	1,525.79	.48	80.01
Sweet potatoes.	19.07	.09	2,745.65	.87	99.99
	27.46	.13			

Table 5.1.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Dale Sadi

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,171.89	100.00	153,119.95	100.00	
Cereals.....	8,264.06	81.24	130,029.99	84.92	
Teff.....	1,126.25	11.07	7,730.20	5.05	6.86
Barley.....	69.72	.69	356.23	.23	5.11
Wheat.....	62.46	.61	525.01	.34	8.41
Maize.....	3,191.70	31.38	74,248.41	48.49	23.26
Sorghum.....	2,246.53	22.09	31,054.37	20.28	13.82
Finger millet..	1,565.00	15.39	16,099.73	10.51	10.29
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	819.62	8.06	6,437.79	4.20	
Horse beans....	289.28	2.84	2,138.56	1.40	7.39
Field peas.....	60.00	.59	420.72	.27	7.01
Haricot beans..	393.82	3.87	3,501.69	2.29	8.89
Chick-peas.....	55.06	.54	306.24	.20	5.56
Lentils.....	-	-	-	-	-
Vetch.....	13.01	.13	42.46	.03	3.26
Soya beans.....	-	-	-	-	-
Fenugreek.....	8.46	.08	28.12	.02	3.32
Gibto.....	-	-	-	-	-
Oilseeds.....	758.78	7.46	3,167.73	2.07	
Neug.....	557.85	5.48	1,820.26	1.19	3.26
Linseed.....	7.14	.07	30.79	.02	4.31
Groundnuts...	*	*	*	*	*
Sufflower.....	16.94	.17	91.47	.06	5.40
Sesame.....	51.14	.50	220.97	.14	4.32
Rapeseed.....	125.68	1.24	1,004.04	.66	7.99
Vegetables.....	275.51	2.71	8,031.91	5.25	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	17.02	.17	1,701.50	1.11	99.97
Tomatoes.....	*	*	*	*	*
Green peppers..	12.13	.12	1,213.24	.79	100.02
Red peppers....	246.27	2.42	5,104.73	3.33	20.73
Swiss chard....	-	-	-	-	-
Root Crops.....	53.91	.53	5,452.53	3.56	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	3.53	.03	476.57	.31	135.01
Potatoes.....	18.89	.19	1,983.25	1.30	104.99
Garlic.....	1.04	.01	144.80	.09	139.23
Taro/'Godere'	10.26	.10	820.81	.54	80.00
Sweet potatoes.	19.89	.20	1,988.83	1.30	99.99

Table 5.1.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Yubdo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,364.28	100.00	65,935.70	100.00	
Cereals.....	3,314.33	75.94	55,358.49	83.96	
Teff.....	82.47	1.89	318.96	.48	3.87
Barley.....	21.17	.49	110.52	.17	5.22
Wheat.....	39.04	.89	295.63	.45	7.57
Maize.....	1,596.56	36.58	37,539.16	56.93	23.51
Sorghum.....	755.19	17.30	9,576.78	14.52	12.68
Finger millet..	819.91	18.79	7,517.44	11.40	9.17
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	344.56	7.90	2,865.32	4.35	
Horse beans....	136.58	3.13	1,196.81	1.82	8.76
Field peas.....	20.54	.47	136.69	.21	6.65
Haricot beans..	184.45	4.23	1,521.61	2.31	8.25
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	2.70	.06	8.36	.01	3.10
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	598.07	13.70	2,142.47	3.25	
Neug.....	584.35	13.39	2,044.54	3.10	3.50
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	13.52	.31	97.11	.15	7.18
Vegetables.....	85.04	1.95	3,321.71	5.04	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	12.48	.29	1,248.37	1.89	100.03
Red peppers....	66.44	1.52	1,460.90	2.22	21.99
Swiss chard....	-	-	-	-	-
Root Crops.....	22.28	.51	2,247.71	3.41	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	3.39	.08	356.27	.54	105.09
Garlic.....	.45	.01	67.28	.10	149.51
Taro/'Godere'	1.54	.04	122.88	.19	79.79
Sweet potatoes.	16.55	.38	1,654.52	2.51	99.97

Table 5.1.14- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Ganji

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,067.96	100.00	106,746.56	100.00	
Cereals.....	4,129.74	81.49	94,284.41	88.33	
Teff.....	288.49	5.69	2,023.54	1.90	7.01
Barley.....	28.23	.56	176.74	.17	6.26
Wheat.....	27.58	.54	290.83	.27	10.54
Maize.....	2,868.65	56.60	80,354.19	75.28	28.01
Sorghum.....	592.56	11.69	8,339.36	7.81	14.07
Finger millet..	324.23	6.40	3,099.53	2.90	9.56
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	510.49	10.07	4,327.65	4.05	
Horse beans....	317.16	6.26	2,960.08	2.77	9.33
Field peas.....	74.34	1.47	503.45	.47	6.77
Haricot beans..	114.66	2.26	838.99	.79	7.32
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	320.62	6.33	1,460.70	1.37	
Neug.....	300.19	5.92	1,200.32	1.12	4.00
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	20.11	.40	*	*	*
Vegetables.....	56.37	1.11	1,529.24	1.43	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	5.27	.10	527.00	.49	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	1.97	.04	197.47	.19	100.24
Red peppers....	49.09	.97	800.74	.75	16.31
Swiss chard....	-	-	-	-	-
Root Crops.....	50.74	1.00	5,144.55	4.82	
Beetroot.....	.12	-	16.06	.02	133.83
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	12.86	.25	1,350.02	1.26	104.98
Garlic.....	.99	.02	116.39	.11	117.57
Taro/'Godere'	1.58	.03	126.36	.12	79.97
Sweet potatoes.	34.60	.68	3,460.03	3.24	100.00

Table 5.1.15- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Haru

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,761.12	100.00	132,405.43	100.00	
Cereals.....	5,102.61	88.57	119,674.41	90.38	
Teff.....	1,153.48	20.02	9,941.39	7.51	8.62
Barley.....	22.13	.38	149.44	.11	6.75
Wheat.....	71.39	1.24	520.06	.39	7.28
Maize.....	3,514.01	61.00	104,138.25	78.65	29.64
Sorghum.....	314.29	5.46	4,704.17	3.55	14.97
Finger millet..	26.26	.46	220.04	.17	8.38
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	363.10	6.30	2,149.23	1.62	
Horse beans....	166.97	2.90	1,016.35	.77	6.09
Field peas.....	138.13	2.40	717.87	.54	5.20
Haricot beans..	57.53	1.00	413.44	.31	7.19
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	171.02	2.97	1,196.00	.90	
Neug.....	107.38	1.86	426.43	.32	3.97
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	63.55	1.10	769.23	.58	12.10
Vegetables.....	51.17	.89	1,797.55	1.36	
Lettuce.....	-	-	-	-	-
Head Cabbage...	.40	-	47.46	.04	118.65
Ethiopian Cabbage.....	5.66	.10	565.69	.43	99.95
Tomatoes.....	*	*	*	*	*
Green peppers..	7.90	.14	582.40	.44	73.72
Red peppers....	37.18	.65	596.89	.45	16.05
Swiss chard....	-	-	-	-	-
Root Crops.....	73.22	1.27	7,588.25	5.73	
Beetroot.....	.50	-	64.55	.05	129.10
Carrot.....	.29	-	34.79	.03	119.97
Onion.....	.17	-	15.33	.01	90.18
Potatoes.....	11.77	.20	1,235.79	.93	104.99
Garlic.....	5.51	.10	793.76	.60	144.06
Taro/'Godere'	2.75	.05	220.11	.17	80.04
Sweet potatoes.	52.24	.91	5,223.92	3.95	100.00

Table 5.1.16- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Nole Kaba

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	20,001.01	100.00	290,719.12	100.00	
Cereals.....	16,694.19	83.47	253,988.60	87.37	
Teff.....	4,016.24	20.08	24,585.52	8.46	6.12
Barley.....	330.11	1.65	2,423.29	.83	7.34
Wheat.....	222.79	1.11	1,375.02	.47	6.17
Maize.....	7,687.48	38.44	177,306.19	60.99	23.06
Sorghum.....	1,912.16	9.56	24,377.29	8.39	12.75
Finger millet..	2,524.85	12.62	23,919.19	8.23	9.47
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,148.80	10.74	15,445.57	5.31	
Horse beans....	1,405.49	7.03	10,614.78	3.65	7.55
Field peas.....	321.77	1.61	1,668.18	.57	5.18
Haricot beans..	412.23	2.06	3,135.09	1.08	7.61
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	652.06	3.26	2,126.61	.73	
Neug.....	567.00	2.83	1,378.44	.47	2.43
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	83.74	.42	743.08	.26	8.87
Vegetables.....	413.55	2.07	9,596.50	3.30	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	7.96	.04	796.42	.27	100.05
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	395.38	1.98	7,819.58	2.69	19.78
Swiss chard....	*	*	*	*	*
Root Crops.....	92.42	.46	9,561.85	3.29	
Beetroot.....	.66	-	85.65	.03	129.77
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	25.59	.13	2,687.42	.92	105.02
Garlic.....	2.30	.01	336.87	.12	146.47
Taro/'Godere'	3.56	.02	285.01	.10	80.06
Sweet potatoes.	56.22	.28	5,622.33	1.93	100.01

Table 5.1.17- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Lalo Kilie

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	7,267.75	100.00	97,699.93	100.00	
Cereals.....	5,783.12	79.57	84,270.90	86.25	
Teff.....	136.78	1.88	537.50	.55	3.93
Barley.....	24.04	.33	121.61	.12	5.06
Wheat.....	53.65	.74	274.86	.28	5.12
Maize.....	2,853.76	39.27	57,207.29	58.55	20.05
Sorghum.....	1,540.55	21.20	16,386.93	16.77	10.64
Finger millet..	1,172.97	16.14	9,739.02	9.97	8.30
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	543.07	7.47	3,508.48	3.59	
Horse beans....	180.59	2.48	1,120.54	1.15	6.20
Field peas.....	15.22	.21	88.88	.09	5.84
Haricot beans..	327.86	4.51	2,232.50	2.29	6.81
Chick-peas.....	7.19	.10	41.66	.04	5.79
Lentils.....	*	*	*	*	*
Vetch.....	9.16	.13	17.86	.02	1.95
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	734.20	10.10	2,684.50	2.75	
Neug.....	670.59	9.23	1,985.48	2.03	2.96
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	2.27	.03	1.74	-	.77
Rapeseed.....	55.16	.76	664.22	.68	12.04
Vegetables.....	176.14	2.42	4,047.17	4.14	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	3.97	.05	397.05	.41	100.01
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	165.68	2.28	3,001.03	3.07	18.11
Swiss chard....	*	*	*	*	*
Root Crops.....	31.22	.43	3,188.89	3.26	
Beetroot.....	*	*	*	*	*
Carrot.....	.08	-	10.00	.01	125.00
Onion.....	.96	.01	129.38	.13	134.77
Potatoes.....	14.24	.20	1,494.98	1.53	104.98
Garlic.....	1.11	.02	144.46	.15	130.14
Taro/'Godere'	3.72	.05	297.77	.30	80.05
Sweet potatoes.	11.08	.15	1,107.61	1.13	99.96

Table 5.1.18- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Sayo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,152.56	100.00	288,816.60	100.00	
Cereals.....	13,120.44	81.23	232,346.91	80.45	
Teff.....	839.85	5.20	6,726.35	2.33	8.01
Barley.....	169.78	1.05	1,177.20	.41	6.93
Wheat.....	2,478.55	15.34	35,835.24	12.41	14.46
Maize.....	5,312.15	32.89	110,800.64	38.36	20.86
Sorghum.....	4,123.61	25.53	75,428.89	26.12	18.29
Finger millet..	189.93	1.18	2,314.77	.80	12.19
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,554.14	9.62	15,523.33	5.37	
Horse beans....	443.01	2.74	4,994.47	1.73	11.27
Field peas.....	424.21	2.63	3,099.88	1.07	7.31
Haricot beans..	449.37	2.78	5,451.59	1.89	12.13
Chick-peas.....	156.10	.97	1,551.77	.54	9.94
Lentils.....	5.02	.03	25.00	-	4.98
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	73.42	.45	378.76	.13	5.16
Gibto.....	-	-	-	-	-
Oilseeds.....	90.54	.56	601.81	.21	
Neug.....	*	*	*	*	*
Linseed.....	4.74	.03	12.80	-	2.70
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	75.68	.47	543.95	.19	7.19
Vegetables.....	1,264.15	7.83	27,014.43	9.35	
Lettuce.....	*	*	-	-	-
Head Cabbage...	8.85	.05	1,062.36	.37	120.04
Ethiopian Cabbage.....	35.91	.22	3,591.45	1.24	100.01
Tomatoes.....	*	*	*	*	*
Green peppers..	31.88	.20	3,188.13	1.10	100.00
Red peppers....	1,185.96	7.34	18,998.95	6.58	16.02
Swiss chard....	*	*	*	*	*
Root Crops.....	123.28	.76	13,330.14	4.62	
Beetroot.....	23.00	.14	2,990.29	1.04	130.01
Carrot.....	*	*	*	*	*
Onion.....	4.72	.03	505.38	.18	107.07
Potatoes.....	39.27	.24	4,123.00	1.43	104.99
Garlic.....	3.08	.02	435.45	.15	141.38
Taro/'Godere'	13.65	.08	1,092.28	.38	80.02
Sweet potatoes.	*	*	*	*	*

Table 5.1.19- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Anfilo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,801.01	100.00	88,888.81	100.00	
Cereals.....	4,236.52	88.24	77,657.16	87.36	
Teff.....	250.38	5.22	2,650.47	2.98	10.59
Barley.....	152.70	3.18	1,583.80	1.78	10.37
Wheat.....	995.90	20.74	15,148.85	17.04	15.21
Maize.....	1,728.06	35.99	38,971.50	43.84	22.55
Sorghum.....	1,025.70	21.36	18,338.04	20.63	17.88
Finger millet..	78.56	1.64	934.74	1.05	11.90
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	464.82	9.68	5,043.92	5.67	
Horse beans....	325.57	6.78	3,880.70	4.37	11.92
Field peas.....	113.66	2.37	925.86	1.04	8.15
Haricot beans..	23.97	.50	236.22	.27	9.85
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	28.94	.60	112.35	.13	
Neug.....	10.97	.23	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	14.89	.31	18.14	.02	1.22
Vegetables.....	30.54	.64	1,871.19	2.11	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	14.04	.29	1,404.30	1.58	100.02
Tomatoes.....	-	-	-	-	-
Green peppers..	1.94	.04	194.01	.22	100.01
Red peppers....	14.37	.30	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	40.20	.84	4,204.20	4.73	
Beetroot.....	.23	-	29.63	.03	128.83
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	10.46	.22	1,098.13	1.24	104.98
Garlic.....	6.30	.13	869.59	.98	138.03
Taro/'Godere'	15.71	.33	1,250.49	1.41	79.60
Sweet potatoes.	1.55	.03	155.05	.17	100.03

Table 5.1.20- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Wellega Zone
Begi

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,367.90	100.00	371,844.22	100.00	
Cereals.....	19,075.05	85.28	320,971.84	86.32	
Teff.....	1,867.68	8.35	19,484.09	5.24	10.43
Barley.....	312.98	1.40	3,688.59	.99	11.79
Wheat.....	1,239.98	5.54	14,834.68	3.99	11.96
Maize.....	6,357.02	28.42	138,835.45	37.34	21.84
Sorghum.....	6,592.73	29.47	113,719.46	30.58	17.25
Finger millet..	2,649.91	11.85	29,701.53	7.99	11.21
Oats/'Aja'.....	54.76	.24	708.04	.19	12.93
Rice.....	-	-	-	-	-
Pulses.....	2,044.42	9.14	19,122.55	5.14	
Horse beans....	675.79	3.02	7,268.12	1.95	10.75
Field peas.....	71.82	.32	*	*	*
Haricot beans..	1,081.74	4.84	8,389.78	2.26	7.76
Chick-peas.....	171.39	.77	2,432.82	.65	14.19
Lentils.....	25.96	.12	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	17.71	.08	71.57	.02	4.04
Gibto.....	-	-	-	-	-
Oilseeds.....	933.65	4.17	3,732.72	1.00	
Neug.....	673.93	3.01	2,426.48	.65	3.60
Linseed.....	167.08	.75	536.64	.14	3.21
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	86.63	.39	735.33	.20	8.49
Vegetables.....	95.14	.43	5,032.07	1.35	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	23.82	.11	2,246.47	.60	94.31
Red peppers....	48.60	.22	478.37	.13	9.84
Swiss chard....	-	-	-	-	-
Root Crops.....	219.65	.98	22,985.04	6.18	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	71.53	.32	7,510.55	2.02	105.00
Garlic.....	15.21	.07	*	*	*
Taro/'Godere'	16.49	.07	1,319.30	.35	80.01
Sweet potatoes.	102.74	.46	10,273.84	2.76	100.00

Table 5.2.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Limu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	21,755.96	100.00	280,554.28	100.00	
Cereals.....	16,346.08	75.13	230,892.02	82.30	
Teff.....	8,314.61	38.22	57,029.78	20.33	6.86
Barley.....	797.97	3.67	7,241.14	2.58	9.07
Wheat.....	316.12	1.45	2,732.54	.97	8.64
Maize.....	3,988.75	18.33	96,114.72	34.26	24.10
Sorghum.....	2,629.34	12.09	64,645.48	23.04	24.59
Finger millet..	248.17	1.14	2,499.22	.89	10.07
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,574.92	7.24	17,366.53	6.19	
Horse beans....	666.79	3.06	6,701.54	2.39	10.05
Field peas.....	283.61	1.30	1,343.91	.48	4.74
Haricot beans..	619.15	2.85	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	5.29	.02	9.10	-	1.72
Gibto.....	-	-	-	-	-
Oilseeds.....	3,583.72	16.47	15,811.59	5.64	
Neug.....	2,096.70	9.64	5,946.79	2.12	2.84
Linseed.....	24.63	.11	53.11	.02	2.16
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	14.60	.07	47.88	.02	3.28
Vegetables.....	127.63	.59	3,550.64	1.27	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	11.15	.05	1,080.05	.39	96.87
Red peppers....	108.38	.50	1,621.37	.58	14.96
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	12,933.51	4.61	
Beetroot.....	.36	-	47.09	.02	130.81
Carrot.....	-	-	-	-	-
Onion.....	2.81	.01	258.33	.09	91.93
Potatoes.....	32.25	.15	3,385.98	1.21	104.99
Garlic.....	13.28	.06	1,768.43	.63	133.16
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.2.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Ibantu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,718.90	100.00	38,738.33	100.00	
Cereals.....	4,065.85	86.16	33,712.70	87.03	
Teff.....	3,160.25	66.97	20,869.20	53.87	6.60
Barley.....	121.42	2.57	773.70	2.00	6.37
Wheat.....	36.93	.78	250.76	.65	6.79
Maize.....	520.45	11.03	8,942.87	23.09	17.18
Sorghum.....	-	-	-	-	-
Finger millet..	226.52	4.80	2,872.24	7.41	12.68
Oats/'Aja'.....	-	-	-	-	-
Rice.....	*	*	*	*	*
Pulses.....	228.48	4.84	2,089.92	5.40	
Horse beans....	211.38	4.48	2,008.05	5.18	9.50
Field peas.....	15.35	.33	66.22	.17	4.31
Haricot beans..	*	*	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	404.56	8.57	1,175.62	3.03	
Neug.....	381.97	8.09	1,117.96	2.89	2.93
Linseed.....	20.91	.44	48.75	.13	2.33
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	8.11	.17	258.03	.67	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	1.42	.03	141.70	.37	99.79
Red peppers....	6.22	.13	68.18	.18	10.96
Swiss chard....	*	*	*	*	*
Root Crops.....	11.90	.25	1,502.08	3.88	
Beetroot.....	.18	-	23.83	.06	132.39
Carrot.....	*	*	*	*	*
Onion.....	3.97	.08	535.72	1.38	134.94
Potatoes.....	2.96	.06	311.06	.80	105.09
Garlic.....	3.35	.07	488.31	1.26	145.76
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	1.42	.03	142.50	.37	100.35

Table 5.2.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Gida Kiremu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	24,259.54	100.00	355,800.92	100.00	
Cereals.....	18,689.64	77.04	321,476.95	90.35	
Teff.....	6,650.45	27.41	47,882.23	13.46	7.20
Barley.....	460.92	1.90	3,396.02	.95	7.37
Wheat.....	197.86	.82	2,225.78	.63	11.25
Maize.....	6,308.94	26.01	182,543.88	51.31	28.93
Sorghum.....	2,770.14	11.42	58,394.40	16.41	21.08
Finger millet..	2,291.46	9.45	26,892.46	7.56	11.74
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,193.60	4.92	10,423.22	2.93	
Horse beans....	729.76	3.01	6,553.71	1.84	8.98
Field peas.....	49.99	.21	437.84	.12	8.76
Haricot beans..	387.60	1.60	3,279.50	.92	8.46
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	4,183.97	17.25	17,242.81	4.85	
Neug.....	3,289.98	13.56	10,341.36	2.91	3.14
Linseed.....	18.08	.07	40.19	.01	2.22
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	611.30	2.52	4,242.88	1.19	6.94
Rapeseed.....	*	*	*	*	*
Vegetables.....	171.30	.71	4,221.71	1.19	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	13.19	.05	1,311.64	.37	99.44
Red peppers....	157.43	.65	2,840.05	.80	18.04
Swiss chard....	-	-	-	-	-
Root Crops.....	21.02	.09	2,436.23	.68	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	3.68	.02	479.18	.13	130.21
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.2.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Jarte

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,057.75	100.00	157,615.18	100.00	
Cereals.....	9,811.78	69.80	132,725.17	84.21	
Teff.....	5,215.15	37.10	58,816.30	37.32	11.28
Barley.....	1,118.37	7.96	11,408.20	7.24	10.20
Wheat.....	1,427.65	10.16	17,468.59	11.08	12.24
Maize.....	1,982.17	14.10	44,234.73	28.07	22.32
Sorghum.....	*	*	*	*	*
Finger millet..	31.27	.22	236.98	.15	7.58
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	709.51	5.05	7,052.02	4.47	
Horse beans....	506.74	3.60	5,806.50	3.68	11.46
Field peas.....	189.13	1.35	1,196.25	.76	6.33
Haricot beans..	*	*	*	*	*
Chick-peas.....	3.13	.02	12.53	-	4.00
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	8.80	.06	28.56	.02	3.25
Gibto.....	-	-	-	-	-
Oilseeds.....	3,474.13	24.71	12,618.80	8.01	
Neug.....	3,336.82	23.74	11,924.16	7.57	3.57
Linseed.....	65.62	.47	207.17	.13	3.16
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	47.16	.34	455.57	.29	9.66
Vegetables.....	26.99	.19	1,041.12	.66	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	9.26	.07	879.16	.56	94.94
Red peppers....	17.50	.12	139.68	.09	7.98
Swiss chard....	-	-	-	-	-
Root Crops.....	35.33	.25	4,178.07	2.65	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	12.74	.09	979.53	.62	76.89
Garlic.....	10.53	.07	1,580.22	1.00	150.07
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	-	-	-	-	-

Table 5.2.5- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Amuru

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,461.93	100.00	167,054.40	100.00	
Cereals.....	10,113.94	69.93	145,690.90	87.21	
Teff.....	5,252.90	36.32	48,641.28	29.12	9.26
Barley.....	736.20	5.09	8,247.56	4.94	11.20
Wheat.....	438.69	3.03	4,991.60	2.99	11.38
Maize.....	2,747.16	19.00	72,531.80	43.42	26.40
Sorghum.....	106.84	.74	2,001.10	1.20	18.73
Finger millet..	827.25	5.72	9,216.87	5.52	11.14
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	853.19	5.90	7,154.28	4.28	
Horse beans....	572.74	3.96	5,858.61	3.51	10.23
Field peas.....	245.65	1.70	1,130.49	.68	4.60
Haricot beans..	19.92	.14	105.14	.06	5.28
Chick-peas.....	9.50	.07	49.92	.03	5.25
Lentils.....	-	-	-	-	-
Vetch.....	*	*	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	2.73	.02	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	3,439.19	23.78	11,471.05	6.87	
Neug.....	3,279.06	22.67	10,398.41	6.22	3.17
Linseed.....	78.03	.54	187.85	.11	2.41
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	78.47	.54	876.51	.52	11.17
Vegetables.....	44.82	.31	1,364.90	.82	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	6.33	.04	632.99	.38	100.00
Red peppers....	37.51	.26	625.76	.37	16.68
Swiss chard....	-	-	-	-	-
Root Crops.....	10.78	.07	1,373.27	.82	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	1.98	.01	266.82	.16	134.76
Potatoes.....	1.95	.01	204.56	.12	104.90
Garlic.....	4.23	.03	634.05	.38	149.89
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.2.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Abe Dongoro

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,541.09	100.00	177,536.15	100.00	
Cereals.....	7,111.97	67.47	148,755.09	83.79	
Teff.....	1,627.12	15.44	14,476.96	8.15	8.90
Barley.....	460.37	4.37	5,915.97	3.33	12.85
Wheat.....	378.67	3.59	5,418.21	3.05	14.31
Maize.....	1,536.88	14.58	44,413.14	25.02	28.90
Sorghum.....	2,946.52	27.95	76,434.49	43.05	25.94
Finger millet..	149.54	1.42	1,934.43	1.09	12.94
Oats/'Aja'.....	4.65	.04	53.53	.03	11.51
Rice.....	*	*	*	*	*
Pulses.....	425.06	4.03	4,454.71	2.51	
Horse beans....	128.64	1.22	1,764.08	.99	13.71
Field peas.....	49.63	.47	385.71	.22	7.77
Haricot beans..	225.12	2.14	2,145.14	1.21	9.53
Chick-peas.....	13.71	.13	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	.59	-	3.48	-	5.90
Gibto.....	-	-	-	-	-
Oilseeds.....	2,895.15	27.47	20,364.64	11.47	
Neug.....	1,259.92	11.95	4,607.81	2.60	3.66
Linseed.....	12.55	.12	46.24	.03	3.68
Groundnuts...	955.19	9.06	10,420.71	5.87	10.91
Sufflower.....	68.07	.65	615.10	.35	9.04
Sesame.....	581.28	5.51	4,499.36	2.53	7.74
Rapeseed.....	18.14	.17	175.42	.10	9.67
Vegetables.....	97.08	.92	2,612.91	1.47	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	11.20	.11	1,119.83	.63	99.98
Red peppers....	83.78	.79	1,210.31	.68	14.45
Swiss chard....	-	-	-	-	-
Root Crops.....	11.83	.11	1,348.80	.76	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	1.60	.02	215.53	.12	134.71
Potatoes.....	2.56	.02	268.46	.15	104.87
Garlic.....	2.19	.02	318.22	.18	145.31
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.2.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Jimma Horo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	36,255.15	100.00	613,051.71	100.00	
Cereals.....	28,702.25	79.17	540,265.51	88.13	
Teff.....	10,787.44	29.75	132,709.53	21.65	12.30
Barley.....	5,010.37	13.82	62,390.04	10.18	12.45
Wheat.....	6,119.83	16.88	111,558.89	18.20	18.23
Maize.....	6,657.59	18.36	232,112.02	37.86	34.86
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	64.19	.18	754.91	.12	11.76
Rice.....	-	-	-	-	-
Pulses.....	3,548.88	9.79	45,432.13	7.41	
Horse beans....	2,330.76	6.43	33,648.67	5.49	14.44
Field peas.....	1,193.96	3.29	11,688.34	1.91	9.79
Haricot beans..	-	-	-	-	-
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	*	*	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	11.69	.03	52.36	-	4.48
Gibto.....	-	-	-	-	-
Oilseeds.....	3,862.27	10.65	12,276.36	2.00	
Neug.....	3,561.39	9.82	9,940.42	1.62	2.79
Linseed.....	41.11	.11	82.56	.01	2.01
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	259.76	.72	2,253.38	.37	8.67
Vegetables.....	52.27	.14	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	89.49	.25	11,696.90	1.91	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	11.99	.03	1,609.96	.26	134.28
Potatoes.....	32.73	.09	3,436.64	.56	105.00
Garlic.....	44.77	.12	6,650.31	1.08	148.54
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.2.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Abay Chomen

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,833.23	100.00	142,726.74	100.00	
Cereals.....	6,437.30	65.46	120,152.51	84.18	
Teff.....	4,156.74	42.27	46,823.80	32.81	11.26
Barley.....	164.38	1.67	1,788.63	1.25	10.88
Wheat.....	304.81	3.10	4,515.79	3.16	14.82
Maize.....	1,777.34	18.07	66,555.74	46.63	37.45
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	688.60	7.00	7,598.98	5.32	
Horse beans....	435.11	4.42	5,693.18	3.99	13.08
Field peas.....	249.86	2.54	1,887.17	1.32	7.55
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	2.22	.02	8.64	-	3.89
Gibto.....	-	-	-	-	-
Oilseeds.....	2,676.08	27.21	11,512.25	8.07	
Neug.....	2,605.30	26.49	11,180.70	7.83	4.29
Linseed.....	29.29	.30	69.24	.05	2.36
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	32.34	.33	202.84	.14	6.27
Vegetables.....	5.64	.06	455.18	.32	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	5.51	.06	445.35	.31	80.83
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	*	*	
Beetroot.....	.47	-	60.88	.04	129.53
Carrot.....	.18	-	21.72	.02	120.67
Onion.....	3.37	.03	454.35	.32	134.82
Potatoes.....	*	*	*	*	*
Garlic.....	4.53	.05	679.02	.48	149.89
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.2.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Guduru

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	37,842.17	100.00	465,566.21	100.00	
Cereals.....	26,545.92	70.15	409,467.69	87.95	
Teff.....	14,632.40	38.67	147,201.84	31.62	10.06
Barley.....	268.34	.71	1,931.63	.41	7.20
Wheat.....	2,167.77	5.73	35,319.10	7.59	16.29
Maize.....	8,647.41	22.85	212,630.25	45.67	24.59
Sorghum.....	745.58	1.97	11,379.62	2.44	15.26
Finger millet..	36.09	.10	319.32	.07	8.85
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	2,927.89	7.74	24,365.13	5.23	
Horse beans....	1,346.73	3.56	13,190.90	2.83	9.79
Field peas.....	1,566.11	4.14	11,086.72	2.38	7.08
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	6.71	.02	19.10	-	2.85
Gibto.....	-	-	-	-	-
Oilseeds.....	8,316.92	21.98	26,332.75	5.66	
Neug.....	6,839.23	18.07	17,431.41	3.74	2.55
Linseed.....	833.06	2.20	2,715.00	.58	3.26
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	200.38	.53	1,464.51	.31	7.31
Rapeseed.....	444.25	1.17	4,721.84	1.01	10.63
Vegetables.....	14.21	.04	974.01	.21	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	13.28	.04	953.07	.20	71.77
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	4,426.63	.95	
Beetroot.....	.80	-	104.28	.02	130.35
Carrot.....	*	*	*	*	*
Onion.....	4.92	.01	664.32	.14	135.02
Potatoes.....	*	*	*	*	*
Garlic.....	7.78	.02	1,167.65	.25	150.08
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.2.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Jimma Rare

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,774.66	100.00	221,003.92	100.00	
Cereals.....	9,643.70	81.90	200,588.22	90.76	
Teff.....	3,657.91	31.07	39,355.83	17.81	10.76
Barley.....	1,015.37	8.62	14,228.48	6.44	14.01
Wheat.....	1,196.92	10.17	27,481.00	12.43	22.96
Maize.....	3,738.80	31.75	119,037.82	53.86	31.84
Sorghum.....	26.69	.23	391.70	.18	14.68
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,126.43	9.57	14,605.31	6.61	
Horse beans....	888.72	7.55	12,534.17	5.67	14.10
Field peas.....	222.74	1.89	1,971.10	.89	8.85
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	3.10	.03	20.00	-	6.45
Gibto.....	-	-	-	-	-
Oilseeds.....	984.09	8.36	3,612.10	1.63	
Neug.....	662.50	5.63	1,847.71	.84	2.79
Linseed.....	215.91	1.83	731.64	.33	3.39
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	87.46	.74	900.01	.41	10.29
Vegetables.....	3.26	.03	253.66	.11	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	2.80	.02	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	17.19	.15	1,944.62	.88	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	.85	-	115.21	.05	135.54
Potatoes.....	*	*	*	*	*
Garlic.....	3.19	.03	449.38	.20	140.87
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.2.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Bila Seyo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,374.04	100.00	348,494.30	100.00	
Cereals.....	13,851.95	84.60	324,766.00	93.19	
Teff.....	3,628.87	22.16	36,758.49	10.55	10.13
Barley.....	600.35	3.67	8,859.51	2.54	14.76
Wheat.....	679.23	4.15	11,201.15	3.21	16.49
Maize.....	6,895.12	42.11	236,290.91	67.80	34.27
Sorghum.....	1,545.89	9.44	26,694.96	7.66	17.27
Finger millet..	485.18	2.96	4,749.86	1.36	9.79
Oats/'Aja'.....	13.12	.08	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	661.01	4.04	8,319.27	2.39	
Horse beans....	433.35	2.65	5,693.06	1.63	13.14
Field peas.....	153.10	.94	2,065.07	.59	13.49
Haricot beans..	49.08	.30	401.65	.12	8.18
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	*	*	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,560.82	9.53	5,243.80	1.50	
Neug.....	1,513.68	9.24	4,993.02	1.43	3.30
Linseed.....	11.54	.07	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	32.91	.20	196.49	.06	5.97
Vegetables.....	252.57	1.54	4,607.83	1.32	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	1.32	-	131.57	.04	99.67
Tomatoes.....	*	*	*	*	*
Green peppers..	16.84	.10	1,684.48	.48	100.03
Red peppers....	233.89	1.43	2,718.22	.78	11.62
Swiss chard....	-	-	-	-	-
Root Crops.....	47.69	.29	5,557.41	1.59	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	5.79	.04	781.74	.22	135.02
Potatoes.....	*	*	*	*	*
Garlic.....	9.65	.06	1,446.99	.42	149.95
Taro/'Godere'	.43	-	34.43	-	80.07
Sweet potatoes.	9.47	.06	947.23	.27	100.02

Table 5.2.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Sibu Sire

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,387.31	100.00	305,440.39	100.00	
Cereals.....	13,668.12	83.41	280,083.57	91.70	
Teff.....	4,458.14	27.20	41,509.84	13.59	9.31
Barley.....	519.71	3.17	5,921.95	1.94	11.39
Wheat.....	231.54	1.41	2,640.13	.86	11.40
Maize.....	5,854.16	35.72	191,357.59	62.65	32.69
Sorghum.....	798.22	4.87	14,843.63	4.86	18.60
Finger millet..	1,776.39	10.84	23,598.33	7.73	13.28
Oats/'Aja'.....	28.82	.18	195.74	.06	6.79
Rice.....	*	*	*	*	*
Pulses.....	355.60	2.17	4,680.80	1.53	
Horse beans....	265.43	1.62	3,441.21	1.13	12.96
Field peas.....	72.97	.45	1,035.77	.34	14.19
Haricot beans..	7.64	.05	58.38	.02	7.64
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	*	*	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	1,979.53	12.08	8,752.22	2.87	
Neug.....	1,956.79	11.94	8,654.06	2.83	4.42
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	19.03	.12	84.03	.03	4.42
Vegetables.....	337.79	2.06	6,476.53	2.12	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	25.07	.15	2,488.67	.81	99.27
Red peppers....	311.73	1.90	3,885.97	1.27	12.47
Swiss chard....	-	-	-	-	-
Root Crops.....	46.26	.28	5,447.27	1.78	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	26.27	.16	2,757.87	.90	104.98
Garlic.....	13.22	.08	1,901.26	.62	143.82
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	2.32	.01	231.80	.08	99.91

Table 5.2.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Guto Wayu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	21,538.71	100.00	353,167.81	100.00	
Cereals.....	16,608.27	77.11	285,286.76	80.78	
Teff.....	4,192.30	19.46	30,659.90	8.68	7.31
Barley.....	*	*	*	*	*
Wheat.....	860.48	4.00	13,309.92	3.77	15.47
Maize.....	5,613.21	26.06	144,682.78	40.97	25.78
Sorghum.....	2,961.92	13.75	*	*	*
Finger millet..	1,885.99	8.76	19,498.73	5.52	10.34
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,279.75	5.94	14,413.14	4.08	
Horse beans....	724.92	3.37	8,920.87	2.53	12.31
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	3,030.74	14.07	10,794.82	3.06	
Neug.....	2,452.11	11.38	7,852.80	2.22	3.20
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	264.67	1.23	4,831.28	1.37	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	16.35	.08	1,575.45	.45	96.36
Red peppers....	247.08	1.15	3,113.60	.88	12.60
Swiss chard....	*	*	*	*	*
Root Crops.....	355.28	1.65	37,841.82	10.72	
Beetroot.....	1.70	-	214.20	.06	126.00
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	146.19	.68	15,349.65	4.35	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	11.33	.05	906.51	.26	80.01
Sweet potatoes.	148.29	.69	14,829.00	4.20	100.00

Table 5.2.14- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Sasiga

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,685.58	100.00	90,821.03	100.00	
Cereals.....	4,588.87	80.71	70,966.81	78.14	
Teff.....	331.40	5.83	1,956.00	2.15	5.90
Barley.....	21.26	.37	205.86	.23	9.68
Wheat.....	*	*	*	*	*
Maize.....	2,006.56	35.29	33,175.59	36.53	16.53
Sorghum.....	1,499.66	26.38	27,763.51	30.57	18.51
Finger millet..	724.51	12.74	7,838.48	8.63	10.82
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	34.61	.61	*	*	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	*	*	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	889.21	15.64	5,126.96	5.65	
Neug.....	306.99	5.40	1,133.68	1.25	3.69
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	578.52	10.18	3,977.67	4.38	6.88
Rapeseed.....	*	*	*	*	*
Vegetables.....	38.05	.67	528.59	.58	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	.67	.01	66.74	.07	99.61
Tomatoes.....	-	-	-	-	-
Green peppers..	2.87	.05	163.95	.18	57.13
Red peppers....	34.47	.61	292.68	.32	8.49
Swiss chard....	-	-	-	-	-
Root Crops.....	134.84	2.37	13,977.24	15.39	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	122.46	2.15	12,858.51	14.16	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	4.99	.09	*	*	*
Sweet potatoes.	7.15	.13	714.53	.79	99.93

Table 5.2.15- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Leka Dulecha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,406.49	100.00	138,872.70	100.00	
Cereals.....	8,159.03	78.40	124,174.16	89.42	
Teff.....	3,245.23	31.18	28,364.54	20.42	8.74
Barley.....	437.74	4.21	5,223.57	3.76	11.93
Wheat.....	195.48	1.88	2,010.53	1.45	10.29
Maize.....	2,595.76	24.94	66,660.71	48.00	25.68
Sorghum.....	747.47	7.18	10,962.17	7.89	14.67
Finger millet..	850.62	8.17	9,363.17	6.74	11.01
Oats/'Aja'.....	*	*	*	*	*
Rice.....	60.32	.58	868.68	.63	14.40
Pulses.....	509.45	4.90	4,082.46	2.94	
Horse beans....	369.72	3.55	3,232.74	2.33	8.74
Field peas.....	85.45	.82	565.43	.41	6.62
Haricot beans..	34.39	.33	209.32	.15	6.09
Chick-peas.....	19.53	.19	74.32	.05	3.81
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,651.19	15.87	5,179.12	3.73	
Neug.....	1,610.74	15.48	4,814.89	3.47	2.99
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	6.41	.06	40.29	.03	6.29
Vegetables.....	43.47	.42	848.34	.61	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	4.46	.04	446.33	.32	100.07
Red peppers....	38.99	.37	400.25	.29	10.27
Swiss chard....	-	-	-	-	-
Root Crops.....	43.35	.42	4,588.62	3.30	
Beetroot.....	.55	-	71.96	.05	130.84
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	24.36	.23	2,557.60	1.84	104.99
Garlic.....	3.04	.03	442.71	.32	145.63
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	13.96	.13	1,395.73	1.01	99.98

Table 5.2.16- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Diga

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,626.60	100.00	165,706.82	100.00	
Cereals.....	8,946.27	76.95	136,032.21	82.09	
Teff.....	2,047.14	17.61	15,027.68	9.07	7.34
Barley.....	375.95	3.23	2,691.04	1.62	7.16
Wheat.....	25.90	.22	177.44	.11	6.85
Maize.....	3,814.68	32.81	81,727.53	49.32	21.42
Sorghum.....	1,636.44	14.08	27,535.80	16.62	16.83
Finger millet..	1,036.42	8.91	8,737.66	5.27	8.43
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	224.60	1.93	1,512.02	.91	
Horse beans....	66.67	.57	598.98	.36	8.98
Field peas.....	13.83	.12	117.70	.07	8.51
Haricot beans..	*	*	788.04	.48	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	*	*	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	2,289.87	19.70	13,904.16	8.39	
Neug.....	659.61	5.67	2,422.40	1.46	3.67
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	1,583.92	13.62	11,367.82	6.86	7.18
Rapeseed.....	5.83	.05	*	*	*
Vegetables.....	46.09	.40	1,958.28	1.18	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	3.32	.03	331.88	.20	99.96
Tomatoes.....	*	*	*	*	*
Green peppers..	12.60	.11	1,224.43	.74	97.18
Red peppers....	28.82	.25	203.68	.12	7.07
Swiss chard....	-	-	-	-	-
Root Crops.....	119.78	1.03	12,300.16	7.42	
Beetroot.....	.31	-	40.48	.02	130.58
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	77.66	.67	8,154.33	4.92	105.00
Garlic.....	1.05	-	158.17	.10	150.64
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	32.05	.28	3,205.18	1.93	100.01

Table 5.2.17- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Jimma Arjo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,311.90	100.00	146,111.01	100.00	
Cereals.....	8,897.01	78.65	116,001.77	79.39	
Teff.....	2,907.52	25.70	28,447.87	19.47	9.78
Barley.....	1,472.13	13.01	13,135.47	8.99	8.92
Wheat.....	615.00	5.44	8,178.91	5.60	13.30
Maize.....	2,292.27	20.26	43,888.05	30.04	19.15
Sorghum.....	1,188.17	10.50	17,155.48	11.74	14.44
Finger millet..	368.53	3.26	4,478.07	3.06	12.15
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,138.07	10.06	11,230.03	7.69	
Horse beans....	590.77	5.22	6,716.04	4.60	11.37
Field peas.....	314.06	2.78	2,972.10	2.03	9.46
Haricot beans..	*	*	*	*	*
Chick-peas.....	172.57	1.53	1,274.78	.87	7.39
Lentils.....	*	*	19.11	.01	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	23.44	.21	65.62	.04	2.80
Gibto.....	-	-	-	-	-
Oilseeds.....	1,132.66	10.01	4,362.74	2.99	
Neug.....	1,045.19	9.24	4,021.63	2.75	3.85
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	71.11	.63	273.66	.19	3.85
Rapeseed.....	14.95	.13	63.70	.04	4.26
Vegetables.....	37.24	.33	2,419.79	1.66	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	14.93	.13	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	106.91	.95	12,096.69	8.28	
Beetroot.....	.99	-	128.85	.09	130.15
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	67.75	.60	7,114.23	4.87	105.01
Garlic.....	12.99	.11	1,948.18	1.33	149.98
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.2.18- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Nunu Kumba

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,684.53	100.00	133,201.98	100.00	
Cereals.....	6,053.53	69.70	107,563.42	80.75	
Teff.....	1,132.62	13.04	12,862.87	9.66	11.36
Barley.....	382.43	4.40	2,819.06	2.12	7.37
Wheat.....	96.00	1.11	1,076.09	.81	11.21
Maize.....	1,850.68	21.31	46,120.05	34.62	24.92
Sorghum.....	1,898.69	21.86	37,095.75	27.85	19.54
Finger millet..	666.11	7.67	7,348.75	5.52	11.03
Oats/'Aja'.....	*	*	*	*	*
Rice.....	10.56	.12	152.04	.11	14.40
Pulses.....	567.85	6.54	6,180.75	4.64	
Horse beans....	385.71	4.44	5,027.87	3.77	13.04
Field peas.....	122.33	1.41	789.76	.59	6.46
Haricot beans..	13.51	.16	102.78	.08	7.61
Chick-peas.....	31.06	.36	207.99	.16	6.70
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	12.55	.14	44.96	.03	3.58
Gibto.....	-	-	-	-	-
Oilseeds.....	1,940.28	22.34	9,823.76	7.38	
Neug.....	1,279.29	14.73	5,913.95	4.44	4.62
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	640.27	7.37	3,757.90	2.82	5.87
Rapeseed.....	15.48	.18	123.44	.09	7.97
Vegetables.....	42.26	.49	1,094.49	.82	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	2.96	.03	29.62	.02	10.01
Tomatoes.....	-	-	-	-	-
Green peppers..	8.12	.09	701.48	.53	86.39
Red peppers....	28.62	.33	322.14	.24	11.26
Swiss chard....	*	*	*	*	*
Root Crops.....	80.61	.93	8,539.56	6.41	
Beetroot.....	.21	-	26.73	.02	127.29
Carrot.....	-	-	-	-	-
Onion.....	2.39	.03	313.59	.24	131.21
Potatoes.....	34.45	.40	3,617.53	2.72	105.01
Garlic.....	6.51	.08	975.82	.73	149.90
Taro/'Godere'	4.98	.06	398.43	.30	80.01
Sweet potatoes.	*	*	*	*	*

Table 5.2.19- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Wellega Zone
Wama Bonaya

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	17,753.38	100.00	329,250.49	100.00	
Cereals.....	11,971.11	67.43	295,073.88	89.62	
Teff.....	1,526.18	8.60	13,890.54	4.22	9.10
Barley.....	63.95	.36	640.39	.19	10.01
Wheat.....	*	*	*	*	*
Maize.....	5,910.06	33.29	196,455.89	59.67	33.24
Sorghum.....	3,466.69	19.53	68,819.21	20.90	19.85
Finger millet..	973.01	5.48	14,747.11	4.48	15.16
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	344.77	1.94	3,443.91	1.05	
Horse beans....	269.08	1.52	2,759.43	.84	10.26
Field peas.....	23.79	.13	80.44	.02	3.38
Haricot beans..	13.47	.08	135.09	.04	10.03
Chick-peas.....	38.41	.22	468.83	.14	12.21
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	4,878.61	27.48	18,811.78	5.71	
Neug.....	4,433.46	24.97	16,423.14	4.99	3.70
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	441.14	2.48	2,374.50	.72	5.38
Rapeseed.....	*	*	*	*	*
Vegetables.....	545.17	3.07	10,387.43	3.15	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	30.77	.17	3,076.73	.93	99.99
Red peppers....	511.37	2.88	6,950.55	2.11	13.59
Swiss chard....	*	*	*	*	*
Root Crops.....	13.72	.08	1,533.51	.47	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	1.43	-	214.91	.07	150.29
Taro/'Godere'	1.38	-	110.77	.03	80.27
Sweet potatoes.	4.37	.02	436.88	.13	99.97

Table 5.3.1- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
Illubabor Zone
Darimu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	18,235.69	100.00	338,943.53	100.00	
Cereals.....	15,175.78	83.22	297,335.60	87.72	
Teff.....	448.03	2.46	1,617.67	.48	3.61
Barley.....	*	*	*	*	*
Wheat.....	118.95	.65	705.27	.21	5.93
Maize.....	10,057.15	55.15	239,713.13	70.72	23.84
Sorghum.....	2,445.80	13.41	33,761.26	9.96	13.80
Finger millet..	1,811.27	9.93	19,854.87	5.86	10.96
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	2,061.45	11.30	16,057.29	4.74	
Horse beans....	707.03	3.88	5,462.84	1.61	7.73
Field peas.....	45.01	.25	196.25	.06	4.36
Haricot beans..	1,229.27	6.74	10,126.49	2.99	8.24
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	17.01	.09	48.81	.01	2.87
Soya beans.....	-	-	-	-	-
Fenugreek.....	59.88	.33	208.59	.06	3.48
Gibto.....	-	-	-	-	-
Oilseeds.....	119.93	.66	403.68	.12	
Neug.....	79.70	.44	212.95	.06	2.67
Linseed.....	6.02	.03	19.40	-	3.22
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	21.43	.12	*	*	*
Vegetables.....	828.24	4.54	20,022.67	5.91	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	38.73	.21	3,873.39	1.14	100.01
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	770.63	4.23	14,023.34	4.14	18.20
Swiss chard....	*	*	*	*	*
Root Crops.....	50.30	.28	5,124.30	1.51	
Beetroot.....	1.28	-	165.99	.05	129.68
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	3.15	.02	330.99	.10	105.08
Garlic.....	2.25	.01	337.34	.10	149.93
Taro/'Godere'	4.70	.03	376.05	.11	80.01
Sweet potatoes.	38.28	.21	3,827.72	1.13	99.99

Table 5.3.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Illubabor Zone
Supena Sodo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,527.22	100.00	130,416.22	100.00	
Cereals.....	10,511.58	91.19	118,986.18	91.24	
Teff.....	4,666.07	40.48	31,249.71	23.96	6.70
Barley.....	447.12	3.88	2,748.40	2.11	6.15
Wheat.....	136.58	1.18	1,169.47	.90	8.56
Maize.....	4,152.59	36.02	72,719.38	55.76	17.51
Sorghum.....	1,020.67	8.85	10,423.57	7.99	10.21
Finger millet..	78.21	.68	563.25	.43	7.20
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	826.24	7.17	4,798.65	3.68	
Horse beans....	486.01	4.22	3,169.49	2.43	6.52
Field peas.....	209.44	1.82	1,046.09	.80	4.99
Haricot beans..	89.85	.78	396.46	.30	4.41
Chick-peas.....	37.80	.33	173.89	.13	4.60
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-		-	-
Oilseeds.....	74.56	.65	253.60	.19	
Neug.....	48.81	.42	155.26	.12	3.18
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	17.58	.15	63.59	.05	3.62
Vegetables.....	94.94	.82	4,351.61	3.34	
Lettuce.....	-	-	-	-	-
Head Cabbage...	.62	-	73.82	.06	119.06
Ethiopian Cabbage.....	16.83	.15	1,683.42	1.29	100.02
Tomatoes.....	*	*	*	*	*
Green peppers..	10.50	.09	1,048.67	.80	99.87
Red peppers....	66.85	.58	1,526.05	1.17	22.83
Swiss chard....	*	*	*	*	*
Root Crops.....	19.91	.17	2,026.18	1.55	
Beetroot.....	.86	-	111.26	.09	129.37
Carrot.....	-	-	-	-	-
Onion.....	.71	-	96.09	.07	135.34
Potatoes.....	*	*	*	*	*
Garlic.....	2.31	.02	295.63	.23	127.98
Taro/'Godere'	4.09	.04	327.19	.25	80.00
Sweet potatoes.	11.61	.10	1,160.96	.89	100.00

Table 5.3.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Illubabor Zone
Chora

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,029.47	100.00	287,816.50	100.00	
Cereals.....	20,344.35	92.35	270,058.58	93.83	
Teff.....	9,220.13	41.85	77,308.58	26.86	8.38
Barley.....	818.63	3.72	5,662.47	1.97	6.92
Wheat.....	857.18	3.89	6,221.86	2.16	7.26
Maize.....	6,934.53	31.48	151,418.50	52.61	21.84
Sorghum.....	2,407.39	10.93	28,505.59	9.90	11.84
Finger millet..	86.73	.39	777.97	.27	8.97
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	940.37	4.27	8,374.13	2.91	
Horse beans....	441.52	2.00	3,889.37	1.35	8.81
Field peas.....	239.06	1.09	1,638.18	.57	6.85
Haricot beans..	206.33	.94	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	10.34	.05	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	661.12	3.00	2,281.60	.79	
Neug.....	552.17	2.51	1,869.45	.65	3.39
Linseed.....	89.77	.41	363.12	.13	4.05
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	51.26	.23	3,658.26	1.27	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	17.05	.08	1,704.91	.59	99.99
Tomatoes.....	*	*	*	*	*
Green peppers..	14.16	.06	1,407.52	.49	99.40
Red peppers....	18.60	.08	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	32.37	.15	3,443.93	1.20	
Beetroot.....	1.38	-	178.82	.06	129.58
Carrot.....	*	*	*	*	*
Onion.....	2.20	.01	290.59	.10	132.09
Potatoes.....	*	*	*	*	*
Garlic.....	4.09	.02	599.57	.21	146.59
Taro/'Godere'	8.05	.04	644.35	.22	80.04
Sweet potatoes.	*	*	*	*	*

Table 5.3.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Illubabor Zone
Dega

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,242.51	100.00	154,198.75	100.00	
Cereals.....	11,454.71	86.50	138,777.59	90.00	
Teff.....	6,371.82	48.12	59,639.97	38.68	9.36
Barley.....	521.89	3.94	4,819.29	3.13	9.23
Wheat.....	726.32	5.48	6,175.59	4.01	8.50
Maize.....	3,094.92	23.37	58,366.09	37.85	18.86
Sorghum.....	695.30	5.25	9,283.25	6.02	13.35
Finger millet..	28.51	.22	226.68	.15	7.95
Oats/'Aja'.....	*	*	*	*	*
Rice.....	14.68	.11	259.84	.17	17.70
Pulses.....	1,396.57	10.55	9,673.62	6.27	
Horse beans....	690.63	5.22	5,779.17	3.75	8.37
Field peas.....	630.03	4.76	3,548.87	2.30	5.63
Haricot beans..	37.50	.28	223.92	.15	5.97
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	26.33	.20	76.62	.05	2.91
Gibto.....	-	-	-	-	-
Oilseeds.....	337.77	2.55	833.91	.54	
Neug.....	308.01	2.33	740.09	.48	2.40
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	25.97	.20	82.13	.05	3.16
Vegetables.....	26.38	.20	2,059.20	1.34	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	8.05	.06	805.41	.52	100.05
Tomatoes.....	*	*	*	*	*
Green peppers..	11.42	.09	1,109.77	.72	97.18
Red peppers....	6.65	.05	112.58	.07	16.93
Swiss chard....	-	-	-	-	-
Root Crops.....	27.08	.20	2,854.42	1.85	
Beetroot.....	.76	-	98.48	.06	129.58
Carrot.....	*	*	*	*	*
Onion.....	3.35	.03	448.72	.29	133.95
Potatoes.....	5.23	.04	549.34	.36	105.04
Garlic.....	5.04	.04	746.85	.48	148.18
Taro/'Godere'	9.13	.07	730.55	.47	80.02
Sweet potatoes.	3.52	.03	274.60	.18	78.01

Table 5.3.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Illubabor Zone
Bedele

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	17,308.62	100.00	208,875.12	100.00	
Cereals.....	15,418.40	89.08	191,866.26	91.86	
Teff.....	7,072.79	40.86	64,635.05	30.94	9.14
Barley.....	301.32	1.74	2,567.81	1.23	8.52
Wheat.....	250.65	1.45	1,955.20	.94	7.80
Maize.....	4,676.46	27.02	86,264.44	41.30	18.45
Sorghum.....	2,184.38	12.62	26,182.52	12.54	11.99
Finger millet..	932.80	5.39	10,261.24	4.91	11.00
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	865.43	5.00	6,190.37	2.96	
Horse beans....	318.52	1.84	2,968.72	1.42	9.32
Field peas.....	163.93	.95	1,226.81	.59	7.48
Haricot beans..	118.09	.68	*	*	*
Chick-peas.....	250.82	1.45	1,178.99	.56	4.70
Lentils.....	*	*	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	13.80	.08	36.04	.02	2.61
Gibto.....	-	-		-	-
Oilseeds.....	894.29	5.17	3,471.62	1.66	
Neug.....	705.85	4.08	2,450.68	1.17	3.47
Linseed.....	*	*	67.53	.03	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	12.16	.07	67.08	.03	5.52
Vegetables.....	92.44	.53	3,500.70	1.68	
Lettuce.....	-	-	-	-	-
Head Cabbage...	.38	-	45.70	.02	120.26
Ethiopian Cabbage.....	9.21	.05	921.25	.44	100.03
Tomatoes.....	*	*	*	*	*
Green peppers..	21.77	.13	2,176.67	1.04	99.98
Red peppers....	60.94	.35	336.02	.16	5.51
Swiss chard....	-	-	-	-	-
Root Crops.....	38.05	.22	3,846.19	1.84	
Beetroot.....	1.43	-	186.26	.09	130.25
Carrot.....	*	*	*	*	*
Onion.....	5.29	.03	714.36	.34	135.04
Potatoes.....	*	*	*	*	*
Garlic.....	1.69	-	222.77	.11	131.82
Taro/'Godere'	13.87	.08	1,109.56	.53	80.00
Sweet potatoes.	*	*	*	*	*

Table 5.3.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Illubabor Zone
Gechi

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,510.36	100.00	127,165.23	100.00	
Cereals.....	9,074.91	86.34	115,256.79	90.64	
Teff.....	4,870.89	46.34	52,952.67	41.64	10.87
Barley.....	455.58	4.33	3,049.12	2.40	6.69
Wheat.....	153.89	1.46	1,012.74	.80	6.58
Maize.....	2,477.58	23.57	42,263.11	33.23	17.06
Sorghum.....	726.58	6.91	10,353.20	8.14	14.25
Finger millet..	368.12	3.50	5,471.47	4.30	14.86
Oats/'Aja'.....	18.89	.18	94.46	.07	5.00
Rice.....	*	*	*	*	*
Pulses.....	1,231.96	11.72	8,233.19	6.47	
Horse beans....	280.27	2.67	1,947.00	1.53	6.95
Field peas.....	870.52	8.28	5,586.50	4.39	6.42
Haricot beans..	8.73	.08	66.73	.05	7.64
Chick-peas.....	71.62	.68	632.07	.50	8.83
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	.81	-	.81	-	1.00
Gibto.....	-	-	-	-	-
Oilseeds.....	168.19	1.60	603.81	.47	
Neug.....	73.65	.70	336.93	.27	4.57
Linseed.....	58.75	.56	106.49	.08	1.81
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	6.64	.06	35.35	.03	5.32
Vegetables.....	19.00	.18	1,477.84	1.16	
Lettuce.....	-	-	-	-	-
Head Cabbage...	.25	-	29.78	.02	119.12
Ethiopian Cabbage.....	9.02	.09	902.22	.71	100.02
Tomatoes.....	*	*	*	*	*
Green peppers..	4.68	.04	467.65	.37	99.93
Red peppers....	5.02	.05	73.84	.06	14.71
Swiss chard....	*	*	*	*	*
Root Crops.....	16.29	.16	1,593.60	1.25	
Beetroot.....	.27	-	34.58	.03	128.07
Carrot.....	*	*	*	*	*
Onion.....	2.56	.02	345.22	.27	134.85
Potatoes.....	*	*	*	*	*
Garlic.....	2.06	.02	301.32	.24	146.27
Taro/'Godere'	10.75	.10	844.19	.66	78.53
Sweet potatoes.	*	*	*	*	*

Table 5.3.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Illubabor Zone
Borecha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,016.15	100.00	106,569.41	100.00	
Cereals.....	6,591.37	82.23	89,665.93	84.14	
Teff.....	3,176.37	39.62	35,655.25	33.46	11.23
Barley.....	158.88	1.98	1,684.73	1.58	10.60
Wheat.....	143.92	1.80	1,311.16	1.23	9.11
Maize.....	1,487.16	18.55	25,982.15	24.38	17.47
Sorghum.....	860.38	10.73	14,148.13	13.28	16.44
Finger millet..	735.71	9.18	10,335.05	9.70	14.05
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	935.32	11.67	8,272.18	7.76	
Horse beans....	203.05	2.53	2,078.13	1.95	10.23
Field peas.....	410.07	5.12	4,298.15	4.03	10.48
Haricot beans..	32.52	.41	164.11	.15	5.05
Chick-peas.....	281.09	3.51	1,697.03	1.59	6.04
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	8.60	.11	34.75	.03	4.04
Gibto.....	-	-	-	-	-
Oilseeds.....	351.17	4.38	1,870.32	1.76	
Neug.....	145.29	1.81	731.27	.69	5.03
Linseed.....	82.38	1.03	320.05	.30	3.89
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	109.02	1.36	724.67	.68	6.65
Rapeseed.....	5.46	.07	17.47	.02	3.20
Vegetables.....	*	*	4,570.17	4.29	
Lettuce.....	-	-	-	-	-
Head Cabbage...	.17	-	19.88	.02	116.94
Ethiopian Cabbage.....	5.49	.07	549.40	.52	100.07
Tomatoes.....	*	*	*	*	*
Green peppers..	3.85	.05	374.14	.35	97.18
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	23.43	.29	2,190.82	2.06	
Beetroot.....	.30	-	39.17	.04	130.57
Carrot.....	-	-	-	-	-
Onion.....	1.21	.02	160.59	.15	132.72
Potatoes.....	*	*	*	*	*
Garlic.....	3.36	.04	473.33	.44	140.87
Taro/'Godere'	17.21	.21	1,376.71	1.29	79.99
Sweet potatoes.	*	*	*	*	*

Table 5.3.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Illubabor Zone
Dedesa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,410.37	100.00	187,385.87	100.00	
Cereals.....	11,223.38	83.69	165,443.61	88.29	
Teff.....	4,735.55	35.31	50,835.89	27.13	10.73
Barley.....	646.57	4.82	5,118.68	2.73	7.92
Wheat.....	106.74	.80	823.90	.44	7.72
Maize.....	2,673.34	19.93	57,183.72	30.52	21.39
Sorghum.....	2,546.38	18.99	44,437.82	23.71	17.45
Finger millet..	397.74	2.97	5,864.69	3.13	14.75
Oats/'Aja'.....	46.14	.34	269.56	.14	5.84
Rice.....	*	*	*	*	*
Pulses.....	1,227.01	9.15	9,088.03	4.85	
Horse beans....	280.03	2.09	2,259.10	1.21	8.07
Field peas.....	734.88	5.48	5,183.42	2.77	7.05
Haricot beans..	134.20	1.00	807.82	.43	6.02
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	170.12	1.27	795.96	.42	
Neug.....	63.05	.47	*	*	*
Linseed.....	71.34	.53	230.46	.12	3.23
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	770.16	5.74	10,111.99	5.40	
Lettuce.....	-	-	-	-	-
Head Cabbage...	.42	-	50.44	.03	120.10
Ethiopian Cabbage.....	6.97	.05	697.01	.37	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	5.57	.04	524.31	.28	94.13
Red peppers....	757.06	5.65	8,820.29	4.71	11.65
Swiss chard....	-	-	-	-	-
Root Crops.....	19.70	.15	1,946.28	1.04	
Beetroot.....	.84	-	108.58	.06	129.26
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	2.17	.02	321.63	.17	148.22
Taro/'Godere'	11.94	.09	955.27	.51	80.01
Sweet potatoes.	*	*	*	*	*

Table 5.3.9- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
Illubabor Zone
yayu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	19,965.21	100.00	294,995.60	100.00	
Cereals.....	18,349.02	91.91	275,441.26	93.37	
Teff.....	4,578.19	22.93	37,702.87	12.78	8.24
Barley.....	1,095.15	5.49	8,487.54	2.88	7.75
Wheat.....	665.02	3.33	5,501.94	1.87	8.27
Maize.....	9,337.81	46.77	184,761.15	62.63	19.79
Sorghum.....	2,614.81	13.10	38,006.18	12.88	14.53
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,368.38	6.85	9,458.19	3.21	
Horse beans....	429.41	2.15	2,791.75	.95	6.50
Field peas.....	316.73	1.59	*	*	*
Haricot beans..	345.10	1.73	3,351.42	1.14	9.71
Chick-peas.....	269.58	1.35	2,027.33	.69	7.52
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	102.62	.51	662.87	.22	
Neug.....	29.44	.15	50.45	.02	1.71
Linseed.....	25.47	.13	121.57	.04	4.77
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	40.44	.20	*	*	*
Vegetables.....	102.81	.51	5,063.79	1.72	
Lettuce.....	*	*	*	*	*
Head Cabbage...	1.97	-	235.84	.08	119.72
Ethiopian Cabbage.....	22.68	.11	2,267.82	.77	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	15.68	.08	1,567.55	.53	99.97
Red peppers....	62.29	.31	969.71	.33	15.57
Swiss chard....	*	*	*	*	*
Root Crops.....	42.38	.21	4,369.49	1.48	
Beetroot.....	2.63	.01	342.03	.12	130.05
Carrot.....	.31	-	37.88	.01	122.19
Onion.....	3.34	.02	450.33	.15	134.83
Potatoes.....	7.47	.04	784.46	.27	105.01
Garlic.....	5.37	.03	804.81	.27	149.87
Taro/'Godere'	18.83	.09	1,506.15	.51	79.99
Sweet potatoes.	*	*	*	*	*

Table 5.3.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Illubabor Zone
Metu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,935.41	100.00	264,884.36	100.00	
Cereals.....	14,224.96	95.24	245,062.05	92.52	
Teff.....	1,300.07	8.70	6,658.77	2.51	5.12
Barley.....	99.24	.66	373.63	.14	3.76
Wheat.....	29.10	.19	202.19	.08	6.95
Maize.....	11,449.83	76.66	224,505.98	84.76	19.61
Sorghum.....	1,318.06	8.83	13,110.59	4.95	9.95
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	412.51	2.76	2,014.59	.76	
Horse beans....	176.82	1.18	957.80	.36	5.42
Field peas.....	*	*	*	*	*
Haricot beans..	174.82	1.17	764.31	.29	4.37
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	102.73	.69	381.17	.14	
Neug.....	*	*	*	*	*
Linseed.....	12.06	.08	19.85	-	1.65
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	48.83	.33	268.38	.10	5.50
Vegetables.....	83.53	.56	6,569.89	2.48	
Lettuce.....	*	*	*	*	*
Head Cabbage...	4.17	.03	500.73	.19	120.08
Ethiopian Cabbage.....	26.33	.18	2,588.87	.98	98.32
Tomatoes.....	*	*	*	*	*
Green peppers..	32.17	.22	3,216.80	1.21	99.99
Red peppers....	20.02	.13	150.82	.06	7.53
Swiss chard....	*	*	*	*	*
Root Crops.....	111.69	.75	10,856.67	4.10	
Beetroot.....	5.14	.03	668.23	.25	130.01
Carrot.....	.38	-	45.82	.02	120.58
Onion.....	*	*	*	*	*
Potatoes.....	17.11	.11	1,797.06	.68	105.03
Garlic.....	2.66	.02	350.63	.13	131.82
Taro/'Godere'	36.10	.24	2,887.72	1.09	79.99
Sweet potatoes.	47.86	.32	4,786.44	1.81	100.01

Table 5.3.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Illubabor Zone
Ale

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,166.82	100.00	187,315.62	100.00	
Cereals.....	11,862.65	90.10	167,443.67	89.39	
Teff.....	2,294.60	17.43	13,292.98	7.10	5.79
Barley.....	164.08	1.25	665.35	.36	4.06
Wheat.....	*	*	*	*	*
Maize.....	7,060.30	53.62	125,671.31	67.09	17.80
Sorghum.....	2,224.88	16.90	26,651.24	14.23	11.98
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,125.93	8.55	7,103.62	3.79	
Horse beans....	555.44	4.22	3,466.61	1.85	6.24
Field peas.....	525.30	3.99	3,358.17	1.79	6.39
Haricot beans..	45.20	.34	278.85	.15	6.17
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	29.24	.22	41.89	.02	
Neug.....	*	*	*	*	*
Linseed.....	1.69	.01	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	22.40	.17	15.86	-	.71
Vegetables.....	42.37	.32	3,876.47	2.07	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	25.87	.20	2,587.18	1.38	100.01
Tomatoes.....	*	*	*	*	*
Green peppers..	10.07	.08	967.92	.52	96.12
Red peppers....	4.65	.04	80.39	.04	17.29
Swiss chard....	*	*	*	*	*
Root Crops.....	106.62	.81	8,849.97	4.72	
Beetroot.....	.88	-	114.59	.06	130.22
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	.71	-	106.84	.06	150.48
Taro/'Godere'	95.56	.73	7,644.89	4.08	80.00
Sweet potatoes.	4.75	.04	475.22	.25	100.05

Table 5.3.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Illubabor Zone
Bure

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,514.82	100.00	160,779.92	100.00	
Cereals.....	8,512.36	80.96	136,357.07	84.81	
Teff.....	108.69	1.03	652.85	.41	6.01
Barley.....	80.45	.77	379.01	.24	4.71
Wheat.....	385.17	3.66	3,422.35	2.13	8.89
Maize.....	5,852.00	55.65	105,026.63	65.32	17.95
Sorghum.....	2,059.54	19.59	26,681.29	16.59	12.95
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	5.79	.06	36.83	.02	6.36
Rice.....	-	-	-	-	-
Pulses.....	1,611.54	15.33	12,151.85	7.56	
Horse beans....	342.56	3.26	1,533.20	.95	4.48
Field peas.....	142.09	1.35	549.76	.34	3.87
Haricot beans..	942.59	8.96	8,912.53	5.54	9.46
Chick-peas.....	105.15	1.00	795.21	.49	7.56
Lentils.....	*	*	-	-	-
Vetch.....	55.92	.53	280.24	.17	5.01
Soya beans.....	*	*	*	*	*
Fenugreek.....	21.57	.21	76.32	.05	3.54
Gibto.....	-	-	-	-	-
Oilseeds.....	45.98	.44	93.46	.06	
Neug.....	*	*	*	*	*
Linseed.....	20.15	.19	47.65	.03	2.36
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	27.39	.02	*
Vegetables.....	299.02	2.84	7,661.81	4.77	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	10.74	.10	1,049.96	.65	97.76
Tomatoes.....	*	*	*	*	*
Green peppers..	12.52	.12	1,252.35	.78	100.03
Red peppers....	270.33	2.57	4,706.14	2.93	17.41
Swiss chard....	-	-	-	-	-
Root Crops.....	45.92	.44	4,515.73	2.81	
Beetroot.....	.92	-	119.84	.07	130.26
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	1.86	.02	278.88	.17	149.94
Taro/'Godere'	14.11	.13	1,128.55	.70	79.98
Sweet potatoes.	19.71	.19	1,970.95	1.23	100.00

Table 5.3.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Illubabor Zone
Nono

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,873.73	100.00	43,478.11	100.00	
Cereals.....	2,168.06	75.44	36,857.63	84.77	
Teff.....	189.27	6.59	1,148.79	2.64	6.07
Barley.....	107.72	3.75	788.44	1.81	7.32
Wheat.....	12.85	.45	80.17	.18	6.24
Maize.....	1,623.28	56.49	31,830.15	73.21	19.61
Sorghum.....	230.51	8.02	2,958.72	6.81	12.84
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	680.62	23.68	4,635.40	10.66	
Horse beans....	300.28	10.45	2,338.47	5.38	7.79
Field peas.....	345.24	12.01	2,055.32	4.73	5.95
Haricot beans..	35.09	1.22	241.61	.56	6.89
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	3.01	.10	10.87	.03	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	2.55	.09	9.46	.02	3.71
Vegetables.....	4.30	.15	403.26	.93	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	2.89	.10	289.41	.67	100.14
Tomatoes.....	*	*	*	*	*
Green peppers..	.99	.03	99.39	.23	100.39
Red peppers....	.34	.01	3.76	-	11.06
Swiss chard....	*	*	*	*	*
Root Crops.....	17.74	.62	1,570.95	3.61	
Beetroot.....	.09	-	11.47	.03	127.44
Carrot.....	*	*	*	*	*
Onion.....	1.31	.05	177.29	.41	135.34
Potatoes.....	*	*	*	*	*
Garlic.....	.97	.03	145.74	.34	150.25
Taro/'Godere'	15.00	.52	1,200.34	2.76	80.02
Sweet potatoes.	.32	.01	32.36	.07	101.13

Table 5.4.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Jimma Zone
Limu Seka

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	23,805.19	100.00	357,821.87	100.00	
Cereals.....	18,546.64	77.91	318,820.85	89.10	
Teff.....	3,791.83	15.93	37,750.39	10.55	9.96
Barley.....	284.53	1.20	1,901.58	.53	6.68
Wheat.....	*	*	*	*	*
Maize.....	7,097.25	29.81	171,919.53	48.05	24.22
Sorghum.....	4,835.07	20.31	71,855.19	20.08	14.86
Finger millet..	2,324.70	9.77	32,556.06	9.10	14.00
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,533.74	6.44	15,194.82	4.25	
Horse beans....	699.37	2.94	8,941.50	2.50	12.79
Field peas.....	45.44	.19	463.13	.13	10.19
Haricot beans..	26.66	.11	*	*	*
Chick-peas.....	760.27	3.19	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	3,400.25	14.28	14,294.38	3.99	
Neug.....	3,182.39	13.37	13,164.69	3.68	4.14
Linseed.....	*	*	68.95	.02	*
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	7.49	.03	70.60	.02	9.43
Vegetables.....	*	*	5,823.46	1.63	
Lettuce.....	-	-	-	-	-
Head Cabbage...	1.45	-	173.73	.05	119.81
Ethiopian Cabbage.....	17.82	.07	1,781.74	.50	99.99
Tomatoes.....	*	*	*	*	*
Green peppers..	19.11	.08	1,910.71	.53	99.98
Red peppers....	*	*	1,952.71	.55	*
Swiss chard....	-	-	-	-	-
Root Crops.....	41.60	.17	3,688.37	1.03	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	1.82	-	245.38	.07	134.82
Potatoes.....	*	*	*	*	*
Garlic.....	2.02	-	302.47	.08	149.74
Taro/'Godere'	31.99	.13	2,559.25	.72	80.00
Sweet potatoes.	*	*	*	*	*

Table 5.4.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Jimma Zone
Limu Kosa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	31,729.97	100.00	559,672.87	100.00	
Cereals.....	27,022.66	85.16	504,116.32	90.07	
Teff.....	6,256.21	19.72	53,088.00	9.49	8.49
Barley.....	317.63	1.00	2,110.03	.38	6.64
Wheat.....	155.13	.49	1,023.88	.18	6.60
Maize.....	13,598.49	42.86	353,900.13	63.23	26.02
Sorghum.....	5,950.11	18.75	84,893.24	15.17	14.27
Finger millet..	731.11	2.30	8,795.15	1.57	12.03
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,206.42	3.80	11,101.42	1.98	
Horse beans....	500.15	1.58	4,456.03	.80	8.91
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	3,044.03	9.59	10,212.85	1.82	
Neug.....	2,928.10	9.23	10,092.14	1.80	3.45
Linseed.....	89.04	.28	112.63	.02	1.26
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	198.53	.63	12,892.34	2.30	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	56.61	.18	5,660.90	1.01	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	92.85	.29	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	258.33	.81	21,349.95	3.81	
Beetroot.....	.80	-	104.53	.02	130.66
Carrot.....	*	*	*	*	*
Onion.....	4.43	.01	598.69	.11	135.14
Potatoes.....	*	*	*	*	*
Garlic.....	2.50	-	374.51	.07	149.80
Taro/'Godere'	240.35	.76	19,227.84	3.44	80.00
Sweet potatoes.	*	*	*	*	*

Table 5.4.3- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
Jimma Zone
Sokoru

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,144.03	100.00	318,032.45	100.00	
Cereals.....	18,104.62	81.76	245,184.00	77.09	
Teff.....	7,045.98	31.82	54,399.82	17.11	7.72
Barley.....	241.32	1.09	1,459.82	.46	6.05
Wheat.....	533.04	2.41	5,418.94	1.70	10.17
Maize.....	7,598.65	34.31	157,722.89	49.59	20.76
Sorghum.....	2,652.13	11.98	25,899.23	8.14	9.77
Finger millet..	17.63	.08	124.63	.04	7.07
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,353.96	6.11	8,943.55	2.81	
Horse beans....	676.58	3.06	5,061.80	1.59	7.48
Field peas.....	354.85	1.60	2,092.81	.66	5.90
Haricot beans..	*	*	*	*	*
Chick-peas.....	130.89	.59	706.61	.22	5.40
Lentils.....	24.17	.11	54.31	.02	2.25
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	1,929.34	8.71	5,277.99	1.66	
Neug.....	1,528.34	6.90	3,819.33	1.20	2.50
Linseed.....	277.84	1.25	852.71	.27	3.07
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	136.19	.62	7,491.93	2.36	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	58.40	.26	5,839.71	1.84	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	11.91	.05	1,191.18	.37	100.02
Red peppers....	65.87	.30	459.07	.14	6.97
Swiss chard....	-	-	-	-	-
Root Crops.....	619.92	2.80	51,134.98	16.08	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	44.48	.20	4,670.83	1.47	105.01
Garlic.....	*	*	*	*	*
Taro/'Godere'	548.69	2.48	43,895.09	13.80	80.00
Sweet potatoes.	*	*	*	*	*

Table 5.4.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Jimma Zone
Tiro Afeta

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	24,708.76	100.00	374,852.03	100.00	
Cereals.....	21,341.89	86.37	267,776.95	71.44	
Teff.....	8,663.32	35.06	73,735.47	19.67	8.51
Barley.....	987.89	4.00	9,604.38	2.56	9.72
Wheat.....	1,568.40	6.35	17,813.75	4.75	11.36
Maize.....	6,778.11	27.43	135,365.60	36.11	19.97
Sorghum.....	3,293.71	13.33	30,795.39	8.22	9.35
Finger millet..	37.42	.15	287.83	.08	7.69
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,824.20	7.38	19,104.70	5.10	
Horse beans....	1,479.42	5.99	16,153.88	4.31	10.92
Field peas.....	302.75	1.23	2,683.65	.72	8.86
Haricot beans..	3.79	.02	*	*	*
Chick-peas.....	17.10	.07	96.26	.03	5.63
Lentils.....	20.60	.08	153.48	.04	7.45
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	499.47	2.02	1,499.05	.40	
Neug.....	307.70	1.25	926.20	.25	3.01
Linseed.....	178.69	.72	544.16	.15	3.05
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	10.67	.04	28.69	-	2.69
Vegetables.....	70.65	.29	6,022.06	1.61	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	41.37	.17	4,136.97	1.10	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	12.75	.05	1,274.75	.34	99.98
Red peppers....	*	*	80.27	.02	*
Swiss chard....	*	*	*	*	*
Root Crops.....	972.55	3.94	80,449.28	21.46	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	43.14	.17	4,529.85	1.21	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	904.80	3.66	72,383.92	19.31	80.00
Sweet potatoes.	*	*	*	*	*

Table 5.4.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Jimma Zone
Kersa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	24,634.14	100.00	541,016.10	100.00	
Cereals.....	22,935.57	93.10	479,484.31	88.63	
Teff.....	6,013.82	24.41	53,598.32	9.91	8.91
Barley.....	819.51	3.33	14,408.24	2.66	17.58
Wheat.....	1,195.89	4.85	18,358.62	3.39	15.35
Maize.....	11,627.02	47.20	334,926.79	61.91	28.81
Sorghum.....	3,235.56	13.13	57,764.25	10.68	17.85
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	576.57	2.34	*	*	
Horse beans....	362.93	1.47	6,151.40	1.14	16.95
Field peas.....	*	*	*	*	*
Haricot beans..	30.59	.12	114.39	.02	3.74
Chick-peas.....	*	*	*	*	*
Lentils.....	3.25	.01	22.05	-	6.78
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	385.14	1.56	1,417.37	.26	
Neug.....	*	*	*	*	*
Linseed.....	134.85	.55	817.69	.15	6.06
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	274.12	1.11	11,942.73	2.21	
Lettuce.....	-	-	-	-	-
Head Cabbage...	3.14	.01	376.53	.07	119.91
Ethiopian Cabbage.....	72.59	.29	7,259.12	1.34	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	22.37	.09	2,236.82	.41	99.99
Red peppers....	175.53	.71	1,997.55	.37	11.38
Swiss chard....	-	-	-	-	-
Root Crops.....	462.75	1.88	37,308.09	6.90	
Beetroot.....	.40	-	51.56	-	128.90
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	.64	-	96.01	.02	150.02
Taro/'Godere'	454.42	1.84	36,353.53	6.72	80.00
Sweet potatoes.	*	*	*	*	*

Table 5.4.6- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
Jimma Zone
Mana

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,047.02	100.00	251,766.55	100.00	
Cereals.....	12,476.04	95.62	217,552.56	86.41	
Teff.....	3,630.89	27.83	31,900.18	12.67	8.79
Barley.....	132.69	1.02	1,065.03	.42	8.03
Wheat.....	369.03	2.83	3,598.79	1.43	9.75
Maize.....	7,301.37	55.96	169,708.64	67.41	23.24
Sorghum.....	991.38	7.60	10,999.10	4.37	11.09
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	162.41	1.24	1,261.10	.50	
Horse beans....	*	*	*	*	*
Field peas.....	34.26	.26	269.99	.11	7.88
Haricot beans..	18.29	.14	98.13	.04	5.37
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	*	*	*	*	*
Linseed.....	27.04	.21	61.51	.02	2.27
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	.46	-	.88	-	1.91
Vegetables.....	134.87	1.03	13,197.73	5.24	
Lettuce.....	*	*	*	*	*
Head Cabbage...	4.21	.03	505.13	.20	119.98
Ethiopian Cabbage.....	119.09	.91	11,909.03	4.73	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	6.31	.05	622.82	.25	98.70
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	237.27	1.82	19,662.44	7.81	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	.35	-	43.85	.02	125.29
Taro/'Godere'	218.61	1.68	17,488.90	6.95	80.00
Sweet potatoes.	*	*	*	*	*

Table 5.4.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Jimma Zone
Goma

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	21,208.82	100.00	375,140.98	100.00	
Cereals.....	19,564.76	92.25	333,875.86	89.00	
Teff.....	6,445.14	30.39	72,249.81	19.26	11.21
Barley.....	1,484.12	7.00	17,115.55	4.56	11.53
Wheat.....	1,404.39	6.62	16,614.02	4.43	11.83
Maize.....	8,327.22	39.26	198,801.16	52.99	23.87
Sorghum.....	1,794.56	8.46	27,991.77	7.46	15.60
Finger millet..	*	*	536.22	.14	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,291.15	6.09	13,471.37	3.59	
Horse beans....	890.71	4.20	*	*	*
Field peas.....	300.97	1.42	2,949.20	.79	9.80
Haricot beans..	91.71	.43	398.23	.11	4.34
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	45.38	.21	196.50	.05	
Neug.....	*	*	*	*	*
Linseed.....	34.92	.16	157.85	.04	4.52
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	173.46	.82	15,951.76	4.25	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	134.49	.63	13,449.20	3.59	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	18.72	.09	1,872.25	.50	100.01
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	134.07	.63	11,645.50	3.10	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	115.63	.55	9,250.43	2.47	80.00
Sweet potatoes.	*	*	*	*	*

Table 5.4.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Jimma Zone
Gera

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,703.89	100.00	247,538.18	100.00	
Cereals.....	10,811.90	78.90	193,046.46	77.99	
Teff.....	2,544.07	18.56	30,630.13	12.37	12.04
Barley.....	1,044.84	7.62	11,323.28	4.57	10.84
Wheat.....	2,663.48	19.44	42,326.50	17.10	15.89
Maize.....	2,554.04	18.64	54,892.03	22.18	21.49
Sorghum.....	1,275.74	9.31	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	33.28	.24	468.42	.19	14.08
Rice.....	*	*	*	*	*
Pulses.....	1,957.44	14.28	29,402.35	11.88	
Horse beans....	1,098.12	8.01	13,793.83	5.57	12.56
Field peas.....	410.66	3.00	4,886.04	1.97	11.90
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	*	*	*	*	*
Linseed.....	27.81	.20	176.39	.07	6.34
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	33.70	.25	3,370.41	1.36	100.01
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	41.87	.31	3,726.08	1.51	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	3.18	.02	476.79	.19	149.93
Taro/'Godere'	32.59	.24	2,607.06	1.05	80.00
Sweet potatoes.	*	*	*	*	*

Table 5.4.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Jimma Zone
Seka chekorsa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	31,360.72	100.00	541,635.92	100.00	
Cereals.....	27,561.88	87.89	410,712.63	75.83	
Teff.....	7,308.86	23.31	67,621.06	12.48	9.25
Barley.....	2,180.94	6.95	21,543.46	3.98	9.88
Wheat.....	4,914.37	15.67	60,929.43	11.25	12.40
Maize.....	10,227.66	32.61	216,328.53	39.94	21.15
Sorghum.....	2,105.04	6.71	33,286.67	6.15	15.81
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	255.35	.81	2,417.26	.45	9.47
Rice.....	*	*	*	*	*
Pulses.....	2,397.14	7.64	21,008.94	3.88	
Horse beans....	1,188.37	3.79	10,874.56	2.01	9.15
Field peas.....	995.50	3.17	8,701.92	1.61	8.74
Haricot beans..	198.75	.63	1,391.08	.26	7.00
Chick-peas.....	-	-	-	-	-
Lentils.....	11.42	.04	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	139.22	.44	424.87	.08	
Neug.....	*	*	*	*	*
Linseed.....	85.55	.27	242.13	.04	2.83
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	454.06	1.45	33,877.70	6.25	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	287.69	.92	28,769.15	5.31	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	9.57	.03	957.22	.18	100.02
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	808.41	2.58	75,611.78	13.96	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	366.65	1.17	29,332.21	5.42	80.00
Sweet potatoes.	*	*	*	*	*

Table 5.4.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Jimma Zone
Dedo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	39,691.98	100.00	742,333.04	100.00	
Cereals.....	32,630.35	82.21	481,924.86	64.92	
Teff.....	8,237.57	20.75	71,409.62	9.62	8.67
Barley.....	3,951.71	9.96	53,511.36	7.21	13.54
Wheat.....	8,131.57	20.49	107,671.11	14.50	13.24
Maize.....	8,430.11	21.24	196,971.44	26.53	23.37
Sorghum.....	3,029.55	7.63	42,066.66	5.67	13.89
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	747.05	1.88	8,537.36	1.15	11.43
Rice.....	*	*	*	*	*
Pulses.....	4,669.40	11.76	60,133.04	8.10	
Horse beans....	3,445.45	8.68	49,215.50	6.63	14.28
Field peas.....	1,011.98	2.55	9,413.07	1.27	9.30
Haricot beans..	170.09	.43	1,288.31	.17	7.57
Chick-peas.....	*	*	*	*	*
Lentils.....	37.93	.10	195.01	.03	5.14
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	155.10	.39	521.84	.07	
Neug.....	*	*	*	*	*
Linseed.....	143.61	.36	482.95	.07	3.36
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	387.12	.98	38,485.77	5.18	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	215.04	.54	21,504.03	2.90	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	1,850.02	4.66	161,267.53	21.72	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	1,427.96	3.60	114,236.67	15.39	80.00
Sweet potatoes.	*	*	*	*	*

Table 5.4.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Jimma Zone
Omonada

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	42,414.51	100.00	794,077.00	100.00	
Cereals.....	36,605.57	86.30	614,743.04	77.42	
Teff.....	9,942.36	23.44	75,395.95	9.49	7.58
Barley.....	4,034.92	9.51	52,931.86	6.67	13.12
Wheat.....	5,353.59	12.62	64,723.91	8.15	12.09
Maize.....	12,646.42	29.82	368,485.52	46.40	29.14
Sorghum.....	4,406.51	10.39	50,918.32	6.41	11.56
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	3,271.01	7.71	39,315.25	4.95	
Horse beans....	1,937.41	4.57	26,838.00	3.38	13.85
Field peas.....	1,192.99	2.81	12,124.03	1.53	10.16
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	72.22	.17	181.48	.02	2.51
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	308.09	.73	1,094.21	.14	
Neug.....	*	*	*	*	*
Linseed.....	179.08	.42	765.58	.10	4.28
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	936.89	2.21	24,997.86	3.15	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	208.21	.49	20,820.55	2.62	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	3.08	-	307.95	.04	99.98
Red peppers....	723.89	1.71	3,663.72	.46	5.06
Swiss chard....	-	-	-	-	-
Root Crops.....	1,292.95	3.05	113,926.64	14.35	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	2.75	-	371.86	.05	135.22
Potatoes.....	256.60	.61	26,943.07	3.39	105.00
Garlic.....	55.35	.13	8,302.31	1.05	150.00
Taro/'Godere'	976.52	2.30	78,121.46	9.84	80.00
Sweet potatoes.	*	*	*	*	*

Table 5.4.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Jimma Zone
Sigmo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,509.48	100.00	148,923.67	100.00	
Cereals.....	9,687.45	84.17	129,229.07	86.78	
Teff.....	5,396.66	46.89	61,176.62	41.08	11.34
Barley.....	551.42	4.79	4,536.69	3.05	8.23
Wheat.....	654.63	5.69	5,989.83	4.02	9.15
Maize.....	2,727.78	23.70	53,465.14	35.90	19.60
Sorghum.....	342.19	2.97	3,804.36	2.55	11.12
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	*	*	*
Pulses.....	1,337.44	11.62	13,653.49	9.17	
Horse beans....	503.38	4.37	5,802.74	3.90	11.53
Field peas.....	825.13	7.17	7,769.41	5.22	9.42
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	445.36	3.87	2,083.02	1.40	
Neug.....	*	*	*	*	*
Linseed.....	443.24	3.85	2,074.32	1.39	4.68
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	32.34	.28	3,227.93	2.17	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	31.74	.28	3,173.66	2.13	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	.54	-	53.96	.04	99.93
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	6.90	.06	730.17	.49	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	1.79	.02	267.88	.18	149.65
Taro/'Godere'	3.39	.03	271.13	.18	79.98
Sweet potatoes.	*	*	*	*	*

Table 5.4.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Jimma Zone
Setema

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,842.85	100.00	217,672.24	100.00	
Cereals.....	13,749.72	81.64	187,538.82	86.16	
Teff.....	8,177.16	48.55	98,289.90	45.16	12.02
Barley.....	772.20	4.58	6,287.95	2.89	8.14
Wheat.....	688.36	4.09	7,309.05	3.36	10.62
Maize.....	3,436.35	20.40	66,517.12	30.56	19.36
Sorghum.....	635.68	3.77	8,638.24	3.97	13.59
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,811.72	16.69	25,692.37	11.80	
Horse beans....	537.73	3.19	5,669.24	2.60	10.54
Field peas.....	2,262.85	13.44	19,971.77	9.18	8.83
Haricot beans..	*	*	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	243.58	1.45	669.06	.31	
Neug.....	-	-	-	-	-
Linseed.....	239.98	1.42	657.18	.30	2.74
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	23.73	.14	2,334.61	1.07	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	18.38	.11	1,838.45	.84	100.02
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	14.11	.08	1,437.39	.66	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	3.65	.02	541.02	.25	148.22
Taro/'Godere'	8.12	.05	649.43	.30	79.98
Sweet potatoes.	.67	-	67.08	.03	100.12

Table 5.5.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Ginde Beret

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	40,217.23	100.00	627,184.46	100.00	
Cereals.....	31,723.30	78.88	561,962.59	89.60	
Teff.....	17,457.74	43.41	230,459.22	36.75	13.20
Barley.....	696.91	1.73	8,708.94	1.39	12.50
Wheat.....	2,880.87	7.16	61,087.07	9.74	21.20
Maize.....	5,593.41	13.91	166,668.21	26.57	29.80
Sorghum.....	5,075.59	12.62	94,723.29	15.10	18.66
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	18.78	.05	315.87	.05	16.82
Rice.....	-	-	-	-	-
Pulses.....	1,957.52	4.87	27,450.34	4.38	
Horse beans....	1,463.22	3.64	23,042.03	3.67	15.75
Field peas.....	377.51	.94	3,465.09	.55	9.18
Haricot beans..	*	*	*	*	*
Chick-peas.....	87.63	.22	698.89	.11	7.98
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	6,384.47	15.88	25,153.52	4.01	
Neug.....	5,460.08	13.58	21,436.31	3.42	3.93
Linseed.....	855.66	2.13	3,272.99	.52	3.83
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	58.54	.15	404.35	.06	6.91
Vegetables.....	106.17	.26	7,175.57	1.14	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	44.67	.11	1,029.06	.16	23.04
Swiss chard....	-	-	-	-	-
Root Crops.....	45.78	.11	5,442.44	.87	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	4.75	.01	615.71	.10	129.62
Potatoes.....	*	*	*	*	*
Garlic.....	11.51	.03	1,726.84	.28	150.03
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.5.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Jeldu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	34,821.36	100.00	579,563.72	100.00	
Cereals.....	30,192.01	86.71	480,935.76	82.98	
Teff.....	7,330.93	21.05	85,232.64	14.71	11.63
Barley.....	5,848.83	16.80	85,939.51	14.83	14.69
Wheat.....	8,436.64	24.23	142,701.63	24.62	16.91
Maize.....	2,362.76	6.79	60,360.18	10.41	25.55
Sorghum.....	5,682.08	16.32	100,710.95	17.38	17.72
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	530.77	1.52	5,990.86	1.03	11.29
Rice.....	-	-	-	-	-
Pulses.....	2,371.54	6.81	36,610.50	6.32	
Horse beans....	1,412.92	4.06	23,737.52	4.10	16.80
Field peas.....	135.55	.39	1,968.94	.34	14.53
Haricot beans..	*	*	*	*	*
Chick-peas.....	437.88	1.26	5,950.47	1.03	13.59
Lentils.....	17.77	.05	37.76	-	2.12
Vetch.....	357.51	1.03	4,807.59	.83	13.45
Soya beans.....	-	-	-	-	-
Fenugreek.....	5.31	.02	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,562.32	4.49	8,652.92	1.49	
Neug.....	755.07	2.17	2,764.52	.48	3.66
Linseed.....	699.26	2.01	4,812.15	.83	6.88
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	266.71	.77	3,732.77	.64	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	3.13	-	313.28	.05	100.09
Tomatoes.....	-	-	-	-	-
Green peppers..	20.77	.06	2,076.80	.36	99.99
Red peppers....	*	*	1,305.25	.23	*
Swiss chard....	-	-	-	-	-
Root Crops.....	428.78	1.23	49,631.76	8.56	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	40.57	.12	5,477.20	.95	135.01
Potatoes.....	300.78	.86	31,581.48	5.45	105.00
Garlic.....	77.77	.22	11,592.06	2.00	149.06
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.5.3- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Ambo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	51,254.68	100.00	756,865.04	100.00	
Cereals.....	42,486.87	82.89	639,879.68	84.54	
Teff.....	16,941.33	33.05	200,171.21	26.45	11.82
Barley.....	7,629.37	14.89	100,615.42	13.29	13.19
Wheat.....	9,017.57	17.59	144,006.33	19.03	15.97
Maize.....	5,484.06	10.70	136,791.45	18.07	24.94
Sorghum.....	3,353.21	6.54	57,499.74	7.60	17.15
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	6,062.42	11.83	78,947.76	10.43	
Horse beans....	2,573.00	5.02	37,539.50	4.96	14.59
Field peas.....	1,201.03	2.34	10,947.70	1.45	9.12
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	172.57	.34	1,067.68	.14	6.19
Vetch.....	1,358.58	2.65	22,769.93	3.01	16.76
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	2,492.99	4.86	9,669.02	1.28	
Neug.....	1,259.35	2.46	3,741.27	.49	2.97
Linseed.....	1,176.31	2.30	5,456.88	.72	4.64
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	52.47	.10	428.11	.06	8.16
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	17.17	.03	1,717.36	.23	100.02
Tomatoes.....	*	*	*	*	*
Green peppers..	12.60	.02	1,260.11	.17	100.01
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	96.90	.19	12,553.29	1.66	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	29.91	.06	3,140.38	.41	104.99
Garlic.....	38.54	.08	5,780.39	.76	149.98
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.5.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Cheliya

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	53,414.02	100.00	947,869.55	100.00	
Cereals.....	41,859.15	78.37	807,795.77	85.22	
Teff.....	13,509.12	25.29	157,690.07	16.64	11.67
Barley.....	5,919.75	11.08	77,372.58	8.16	13.07
Wheat.....	7,489.08	14.02	137,848.85	14.54	18.41
Maize.....	11,085.53	20.75	362,543.57	38.25	32.70
Sorghum.....	3,825.22	7.16	71,872.49	7.58	18.79
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	30.45	.06	468.22	.05	15.38
Rice.....	-	-	-	-	-
Pulses.....	4,113.47	7.70	71,258.55	7.52	
Horse beans....	3,322.82	6.22	60,927.51	6.43	18.34
Field peas.....	677.52	1.27	9,784.24	1.03	14.44
Haricot beans..	6.08	.01	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	34.07	.06	141.57	.01	4.16
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	131.18	.01	*
Gibto.....	-	-	-	-	-
Oilseeds.....	6,820.73	12.77	36,861.96	3.89	
Neug.....	2,143.66	4.01	6,063.63	.64	2.83
Linseed.....	3,565.52	6.68	19,669.17	2.08	5.52
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	1,104.02	2.07	11,062.99	1.17	10.02
Vegetables.....	458.20	.86	13,567.10	1.43	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	46.28	.09	4,429.07	.47	95.70
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	358.42	.67	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	162.47	.30	18,386.17	1.94	
Beetroot.....	.58	-	75.23	-	129.71
Carrot.....	*	*	*	*	*
Onion.....	14.36	.03	1,938.75	.20	135.01
Potatoes.....	108.44	.20	11,386.56	1.20	105.00
Garlic.....	33.64	.06	4,438.75	.47	131.95
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.5.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Bako Tibe

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,395.13	100.00	556,588.70	100.00	
Cereals.....	19,223.04	85.84	517,025.88	92.89	
Teff.....	4,389.10	19.60	50,996.57	9.16	11.62
Barley.....	905.34	4.04	12,019.96	2.16	13.28
Wheat.....	1,441.54	6.44	25,857.64	4.65	17.94
Maize.....	11,405.16	50.93	410,612.96	73.77	36.00
Sorghum.....	1,021.32	4.56	16,969.27	3.05	16.62
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	60.52	.27	568.67	.10	9.40
Rice.....	-	-	-	-	-
Pulses.....	1,081.38	4.83	14,225.17	2.56	
Horse beans....	918.04	4.10	13,034.18	2.34	14.20
Field peas.....	131.61	.59	937.92	.17	7.13
Haricot beans..	6.32	.03	30.10	-	4.76
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	719.51	3.21	1,659.33	.30	
Neug.....	668.33	2.98	1,380.30	.25	2.07
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	34.79	.16	*	*	*
Vegetables.....	1,328.91	5.93	18,454.74	3.32	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	1.11	-	111.26	.02	100.23
Tomatoes.....	*	*	*	*	*
Green peppers..	20.01	.09	1,939.89	.35	96.95
Red peppers....	1,306.76	5.84	16,258.38	2.92	12.44
Swiss chard....	-	-	-	-	-
Root Crops.....	42.29	.19	5,223.58	.94	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	10.33	.05	1,084.37	.19	104.97
Garlic.....	11.35	.05	1,459.28	.26	128.57
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.5.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Dano

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	18,558.69	100.00	325,833.92	100.00	
Cereals.....	14,489.25	78.07	294,176.19	90.28	
Teff.....	2,714.30	14.63	26,716.87	8.20	9.84
Barley.....	215.24	1.16	2,459.80	.75	11.43
Wheat.....	1,305.40	7.03	20,806.58	6.39	15.94
Maize.....	5,754.00	31.00	157,263.29	48.26	27.33
Sorghum.....	4,160.76	22.42	79,199.57	24.31	19.03
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	836.88	4.51	9,143.53	2.81	
Horse beans....	762.94	4.11	8,732.43	2.68	11.45
Field peas.....	*	*	*	*	*
Haricot beans..	5.66	.03	*	*	*
Chick-peas.....	56.52	.30	277.11	.09	4.90
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	2,957.78	15.94	9,808.50	3.01	
Neug.....	2,695.83	14.53	8,458.08	2.60	3.14
Linseed.....	250.91	1.35	1,331.18	.41	5.31
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	9.31	.05	2.28	-	.24
Vegetables.....	231.04	1.24	8,103.31	2.49	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	4.08	.02	361.20	.11	88.53
Tomatoes.....	*	*	*	*	*
Green peppers..	51.25	.28	5,070.90	1.56	98.94
Red peppers....	175.09	.94	2,596.34	.80	14.83
Swiss chard....	-	-	-	-	-
Root Crops.....	43.73	.24	4,602.40	1.41	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	4.22	.02	533.24	.16	126.36
Potatoes.....	*	*	*	*	*
Garlic.....	2.96	.02	444.72	.14	150.24
Taro/'Godere'	3.94	.02	315.30	.10	80.03
Sweet potatoes.	*	*	*	*	*

Table 5.5.7- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Nono

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	33,648.65	100.00	580,819.83	100.00	
Cereals.....	28,062.21	83.40	508,585.15	87.56	
Teff.....	8,721.64	25.92	99,701.07	17.17	11.43
Barley.....	3,451.35	10.26	51,707.20	8.90	14.98
Wheat.....	4,301.61	12.78	67,969.27	11.70	15.80
Maize.....	7,858.23	23.35	219,609.64	37.81	27.95
Sorghum.....	3,480.34	10.34	66,186.58	11.40	19.02
Finger millet..	221.87	.66	3,113.70	.54	14.03
Oats/'Aja'.....	27.17	.08	297.70	.05	10.96
Rice.....	-	-	-	-	-
Pulses.....	3,313.81	9.85	36,386.83	6.26	
Horse beans....	1,581.75	4.70	23,810.35	4.10	15.05
Field peas.....	92.39	.27	1,098.55	.19	11.89
Haricot beans..	*	*	*	*	*
Chick-peas.....	1,564.86	4.65	11,015.11	1.90	7.04
Lentils.....	10.23	.03	59.70	.01	5.84
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,521.04	4.52	8,792.04	1.51	
Neug.....	976.30	2.90	4,292.73	.74	4.40
Linseed.....	500.60	1.49	4,325.83	.74	8.64
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	40.51	.12	154.60	.03	3.82
Vegetables.....	687.84	2.04	19,463.61	3.35	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	9.45	.03	945.02	.16	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	12.87	.04	1,287.32	.22	100.02
Red peppers....	665.22	1.98	17,195.64	2.96	25.85
Swiss chard....	*	*	*	*	*
Root Crops.....	63.75	.19	7,592.21	1.31	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	7.08	.02	955.60	.16	134.97
Potatoes.....	40.49	.12	4,251.26	.73	105.00
Garlic.....	14.61	.04	2,191.45	.38	150.00
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.5.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Tikur

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,154.13	100.00	111,090.42	100.00	
Cereals.....	6,559.88	80.45	87,878.54	79.11	
Teff.....	845.95	10.37	7,834.66	7.05	9.26
Barley.....	4,621.72	56.68	63,066.64	56.77	13.65
Wheat.....	647.68	7.94	8,400.26	7.56	12.97
Maize.....	441.78	5.42	8,553.42	7.70	19.36
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	213.83	2.62	3,200.02	2.88	
Horse beans....	186.05	2.28	2,941.44	2.65	15.81
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	1,270.92	15.59	7,801.49	7.02	
Neug.....	*	*	*	*	*
Linseed.....	1,245.53	15.27	7,637.90	6.88	6.13
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	25.34	.31	163.39	.15	6.45
Vegetables.....	34.95	.43	3,492.46	3.14	
Lettuce.....	*	*	*	*	*
Head Cabbage...	.63	-	75.74	.07	120.22
Ethiopian Cabbage.....	30.81	.38	3,081.45	2.77	100.01
Tomatoes.....	*	*	*	*	*
Green peppers..	3.44	.04	328.52	.30	95.50
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	74.56	.91	8,717.91	7.85	
Beetroot.....	*	*	*	*	*
Carrot.....	.09	-	11.57	.01	128.56
Onion.....	8.37	.10	1,130.50	1.02	135.07
Potatoes.....	50.55	.62	5,307.45	4.78	104.99
Garlic.....	14.18	.17	2,127.59	1.92	150.04
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	-	-	-	-	-

Table 5.5.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Amaya

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	28,674.95	100.00	403,193.60	100.00	
Cereals.....	20,745.80	72.35	333,503.85	82.72	
Teff.....	10,161.51	35.44	108,063.10	26.80	10.63
Barley.....	1,365.29	4.76	19,090.85	4.73	13.98
Wheat.....	1,734.86	6.05	25,067.16	6.22	14.45
Maize.....	5,887.72	20.53	157,263.51	39.00	26.71
Sorghum.....	1,464.74	5.11	22,486.96	5.58	15.35
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	3,910.18	13.64	36,342.30	9.01	
Horse beans....	1,055.11	3.68	13,534.73	3.36	12.83
Field peas.....	34.33	.12	425.40	.11	12.39
Haricot beans..	*	*	*	*	*
Chick-peas.....	2,041.83	7.12	17,190.25	4.26	8.42
Lentils.....	*	*	*	*	*
Vetch.....	446.68	1.56	4,377.95	1.09	9.80
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	3,451.42	12.04	14,795.98	3.67	
Neug.....	2,698.35	9.41	10,957.54	2.72	4.06
Linseed.....	750.25	2.62	3,823.20	.95	5.10
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	457.31	1.59	4,518.69	1.12	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	9.19	.03	919.20	.23	100.02
Tomatoes.....	*	*	*	*	*
Green peppers..	13.02	.05	1,178.06	.29	90.48
Red peppers....	433.39	1.51	2,166.96	.54	5.00
Swiss chard....	-	-	-	-	-
Root Crops.....	110.23	.38	14,032.78	3.48	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	79.22	.28	10,695.10	2.65	135.01
Potatoes.....	21.80	.08	2,288.83	.57	104.99
Garlic.....	2.67	-	400.12	.10	149.86
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.5.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Wonchi

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,580.89	100.00	168,679.48	100.00	
Cereals.....	8,586.04	81.15	120,437.52	71.40	
Teff.....	3,296.53	31.16	31,803.20	18.85	9.65
Barley.....	1,833.25	17.33	26,388.02	15.64	14.39
Wheat.....	2,065.14	19.52	30,363.27	18.00	14.70
Maize.....	1,085.35	10.26	28,085.09	16.65	25.88
Sorghum.....	298.53	2.82	3,690.62	2.19	12.36
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,177.81	11.13	13,338.80	7.91	
Horse beans....	822.97	7.78	9,755.22	5.78	11.85
Field peas.....	114.76	1.08	1,292.79	.77	11.27
Haricot beans..	-	-	-	-	-
Chick-peas.....	31.14	.29	361.26	.21	11.60
Lentils.....	54.26	.51	384.34	.23	7.08
Vetch.....	154.59	1.46	1,544.76	.92	9.99
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	561.66	5.31	2,482.83	1.47	
Neug.....	217.15	2.05	*	*	*
Linseed.....	334.52	3.16	1,884.67	1.12	5.63
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	9.99	.09	79.56	.05	7.96
Vegetables.....	54.46	.51	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	17.27	.16	1,726.60	1.02	99.98
Tomatoes.....	*	*	*	*	*
Green peppers..	7.44	.07	560.47	.33	75.33
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	200.92	1.90	25,670.13	15.22	
Beetroot.....	1.14	.01	147.67	.09	129.54
Carrot.....	-	-	-	-	-
Onion.....	134.37	1.27	18,139.71	10.75	135.00
Potatoes.....	39.00	.37	4,095.48	2.43	105.01
Garlic.....	14.83	.14	2,129.41	1.26	143.59
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.5.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Dendi

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	47,815.68	100.00	682,561.68	100.00	
Cereals.....	38,862.63	81.28	538,015.57	78.82	
Teff.....	13,058.06	27.31	135,169.56	19.80	10.35
Barley.....	10,910.14	22.82	148,214.77	21.71	13.59
Wheat.....	9,010.76	18.84	122,364.98	17.93	13.58
Maize.....	2,995.88	6.27	68,293.19	10.01	22.80
Sorghum.....	2,757.11	5.77	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	6,634.13	13.87	82,019.57	12.02	
Horse beans....	1,560.37	3.26	21,178.19	3.10	13.57
Field peas.....	812.40	1.70	9,270.86	1.36	11.41
Haricot beans..	*	*	*	*	*
Chick-peas.....	1,416.31	2.96	15,930.59	2.33	11.25
Lentils.....	258.32	.54	1,481.84	.22	5.74
Vetch.....	2,176.25	4.55	31,363.31	4.59	14.41
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,851.98	3.87	9,742.06	1.43	
Neug.....	1,056.41	2.21	3,412.14	.50	3.23
Linseed.....	700.23	1.46	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	13.21	.03	38.79	-	2.94
Vegetables.....	36.34	.08	3,427.58	.50	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	13.99	.03	1,398.73	.20	99.98
Tomatoes.....	*	*	*	*	*
Green peppers..	14.60	.03	1,460.01	.21	100.00
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	22.95	.05	3,098.89	.45	135.03
Potatoes.....	*	*	*	*	*
Garlic.....	76.65	.16	11,497.70	1.68	150.00
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.5.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Ejerie

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	21,071.24	100.00	276,417.80	100.00	
Cereals.....	16,483.92	78.23	216,470.20	78.31	
Teff.....	7,019.90	33.32	87,977.77	31.83	12.53
Barley.....	3,637.27	17.26	40,969.73	14.82	11.26
Wheat.....	4,542.25	21.56	64,295.74	23.26	14.16
Maize.....	455.41	2.16	7,556.48	2.73	16.59
Sorghum.....	800.47	3.80	15,411.46	5.58	19.25
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	4,367.57	20.73	54,384.79	19.67	
Horse beans....	957.21	4.54	12,499.34	4.52	13.06
Field peas.....	240.95	1.14	2,741.11	.99	11.38
Haricot beans..	7.46	.04	86.06	.03	11.54
Chick-peas.....	1,709.70	8.11	22,599.76	8.18	13.22
Lentils.....	281.22	1.33	2,428.64	.88	8.64
Vetch.....	734.00	3.48	11,061.19	4.00	15.07
Soya beans.....	-	-	-	-	-
Fenugreek.....	437.04	2.07	2,968.68	1.07	6.79
Gibto.....	-	-	-	-	-
Oilseeds.....	180.62	.86	979.21	.35	
Neug.....	54.50	.26	233.50	.08	4.28
Linseed.....	88.00	.42	488.18	.18	5.55
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	38.11	.18	257.54	.09	6.76
Vegetables.....	1.69	-	167.44	.06	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	.46	-	45.80	.02	99.57
Tomatoes.....	-	-	-	-	-
Green peppers..	1.10	-	109.87	.04	99.88
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	37.44	.18	4,416.16	1.60	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	6.92	.03	934.39	.34	135.03
Potatoes.....	*	*	*	*	*
Garlic.....	6.12	.03	917.63	.33	149.94
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.5.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Adda Berga

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	24,458.66	100.00	355,722.95	100.00	
Cereals.....	20,638.25	84.38	302,041.50	84.91	
Teff.....	8,069.64	32.99	96,424.57	27.11	11.95
Barley.....	2,465.76	10.08	30,488.11	8.57	12.36
Wheat.....	3,267.02	13.36	48,641.75	13.67	14.89
Maize.....	1,566.27	6.40	38,649.66	10.87	24.68
Sorghum.....	5,173.35	21.15	87,180.00	24.51	16.85
Finger millet..	53.36	.22	346.83	.10	6.50
Oats/'Aja'.....	42.85	.18	310.59	.09	7.25
Rice.....	-	-	-	-	-
Pulses.....	3,035.51	12.41	47,315.32	13.30	
Horse beans....	1,593.60	6.52	24,874.65	6.99	15.61
Field peas.....	553.92	2.26	7,272.55	2.04	13.13
Haricot beans..	*	*	*	*	*
Chick-peas.....	172.38	.70	2,566.11	.72	14.89
Lentils.....	61.93	.25	502.59	.14	8.12
Vetch.....	647.35	2.65	12,077.79	3.40	18.66
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	759.39	3.10	3,624.77	1.02	
Neug.....	522.54	2.14	*	*	*
Linseed.....	225.71	.92	1,019.06	.29	4.51
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	14.07	.06	1,088.92	.31	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	11.44	.05	1,652.45	.46	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	7.49	.03	1,123.58	.32	150.01
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.5.14- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Walmara

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	18,364.48	100.00	231,751.63	100.00	
Cereals.....	15,989.71	87.07	186,788.44	80.60	
Teff.....	5,171.59	28.16	58,541.99	25.26	11.32
Barley.....	7,221.11	39.32	78,765.80	33.99	10.91
Wheat.....	3,216.95	17.52	44,528.09	19.21	13.84
Maize.....	119.64	.65	1,416.78	.61	11.84
Sorghum.....	251.62	1.37	3,443.97	1.49	13.69
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,975.66	10.76	24,188.79	10.44	
Horse beans....	863.25	4.70	11,095.27	4.79	12.85
Field peas.....	441.12	2.40	4,935.00	2.13	11.19
Haricot beans..	*	*	*	*	*
Chick-peas.....	311.41	1.70	3,647.90	1.57	11.71
Lentils.....	39.55	.22	163.35	.07	4.13
Vetch.....	316.76	1.72	4,327.95	1.87	13.66
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	230.73	1.26	1,438.96	.62	
Neug.....	*	*	*	*	*
Linseed.....	124.41	.68	591.69	.26	4.76
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	70.41	.38	713.00	.31	10.13
Vegetables.....	54.81	.30	5,738.78	2.48	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	32.42	.18	3,241.66	1.40	99.99
Tomatoes.....	*	*	*	*	*
Green peppers..	4.98	.03	498.34	.22	100.07
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	113.56	.62	13,596.66	5.87	
Beetroot.....	*	*	*	*	*
Carrot.....	15.03	.08	1,833.48	.79	121.99
Onion.....	*	*	*	*	*
Potatoes.....	51.90	.28	5,449.39	2.35	105.00
Garlic.....	13.24	.07	1,867.85	.81	141.08
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.5.15- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Alem Gana

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	27,545.88	100.00	317,575.71	100.00	
Cereals.....	20,510.49	74.46	237,872.68	74.90	
Teff.....	14,455.60	52.48	146,351.97	46.08	10.12
Barley.....	633.82	2.30	*	*	*
Wheat.....	4,131.57	15.00	62,373.84	19.64	15.10
Maize.....	871.80	3.16	16,425.72	5.17	18.84
Sorghum.....	406.42	1.48	5,486.80	1.73	13.50
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	6,828.21	24.79	69,700.25	21.95	
Horse beans....	815.06	2.96	10,003.26	3.15	12.27
Field peas.....	407.59	1.48	3,790.76	1.19	9.30
Haricot beans..	22.79	.08	369.21	.12	16.20
Chick-peas.....	3,905.59	14.18	39,738.84	12.51	10.17
Lentils.....	428.62	1.56	2,949.10	.93	6.88
Vetch.....	1,177.35	4.27	12,716.27	4.00	10.80
Soya beans.....	*	*	*	*	*
Fenugreek.....	70.43	.26	131.27	.04	1.86
Gibto.....	-	-	-	-	-
Oilseeds.....	123.81	.45	620.71	.20	
Neug.....	71.55	.26	358.55	.11	5.01
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	6.60	.02	28.83	-	4.37
Vegetables.....	45.20	.16	4,767.53	1.50	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	27.54	.10	2,753.81	.87	99.99
Tomatoes.....	*	*	*	*	*
Green peppers..	2.22	-	221.56	.07	99.80
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	1.82	-	245.80	.08	135.05
Potatoes.....	*	*	*	*	*
Garlic.....	3.52	.01	504.50	.16	143.32
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.5.16- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Kersana Kondaltiti

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	26,354.75	100.00	319,662.59	100.00	
Cereals.....	20,077.30	76.18	251,244.98	78.60	
Teff.....	7,925.66	30.07	79,090.38	24.74	9.98
Barley.....	3,551.75	13.48	36,578.34	11.44	10.30
Wheat.....	5,823.22	22.10	82,776.50	25.90	14.21
Maize.....	2,372.93	9.00	47,653.71	14.91	20.08
Sorghum.....	381.46	1.45	4,859.86	1.52	12.74
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	5,830.84	22.12	58,642.95	18.35	
Horse beans....	1,474.16	5.59	17,891.44	5.60	12.14
Field peas.....	1,134.82	4.31	10,580.78	3.31	9.32
Haricot beans..	16.77	.06	*	*	*
Chick-peas.....	2,623.34	9.95	25,746.05	8.05	9.81
Lentils.....	187.50	.71	1,080.82	.34	5.76
Vetch.....	381.43	1.45	3,129.88	.98	8.21
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	363.78	1.38	1,013.51	.32	
Neug.....	*	*	*	*	*
Linseed.....	149.82	.57	454.33	.14	3.03
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	36.59	.14	3,136.89	.98	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	34.95	.13	3,042.69	.95	87.06
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	12.79	.05	1,866.30	.58	145.92
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.5.17- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Tole

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,749.01	100.00	176,376.19	100.00	
Cereals.....	10,032.41	72.97	133,193.67	75.52	
Teff.....	6,966.46	50.67	87,411.19	49.56	12.55
Barley.....	636.66	4.63	5,992.64	3.40	9.41
Wheat.....	1,940.23	14.11	31,991.83	18.14	16.49
Maize.....	324.99	2.36	4,708.99	2.67	14.49
Sorghum.....	147.52	1.07	2,882.05	1.63	19.54
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	3,628.45	26.39	41,350.18	23.44	
Horse beans....	545.34	3.97	5,306.62	3.01	9.73
Field peas.....	179.95	1.31	1,630.01	.92	9.06
Haricot beans..	1.27	-	18.39	.01	14.48
Chick-peas.....	2,584.42	18.80	31,431.51	17.82	12.16
Lentils.....	75.43	.55	395.90	.22	5.25
Vetch.....	224.75	1.63	2,484.64	1.41	11.06
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	83.12	.05	*
Gibto.....	-	-	-	-	-
Oilseeds.....	76.75	.56	365.07	.21	
Neug.....	*	*	*	*	*
Linseed.....	66.14	.48	317.18	.18	4.80
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	1.32	-	6.86	-	5.20
Vegetables.....	3.44	.03	351.93	.20	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	1.86	.01	186.32	.11	100.17
Tomatoes.....	-	-	-	-	-
Green peppers..	1.19	-	118.62	.07	99.68
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	7.96	.06	1,115.34	.63	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	4.46	.03	602.54	.34	135.10
Potatoes.....	*	*	*	*	*
Garlic.....	3.01	.02	451.19	.26	149.90
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.5.18- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Elu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,087.72	100.00	194,043.27	100.00	
Cereals.....	12,614.50	78.41	150,203.69	77.41	
Teff.....	11,149.30	69.30	127,052.39	65.48	11.40
Barley.....	9.21	.06	66.50	.03	7.22
Wheat.....	800.23	4.97	12,159.24	6.27	15.19
Maize.....	445.69	2.77	8,268.16	4.26	18.55
Sorghum.....	209.97	1.31	2,655.86	1.37	12.65
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	3,429.64	21.32	43,382.87	22.36	
Horse beans....	108.70	.68	1,697.37	.87	15.62
Field peas.....	2.60	.02	28.63	.01	11.01
Haricot beans..	7.89	.05	90.31	.05	11.45
Chick-peas.....	2,559.75	15.91	33,255.25	17.14	12.99
Lentils.....	116.76	.73	1,223.83	.63	10.48
Vetch.....	491.87	3.06	6,312.42	3.25	12.83
Soya beans.....	-	-	-	-	-
Fenugreek.....	142.06	.88	775.05	.40	5.46
Gibto.....	-	-	-	-	-
Oilseeds.....	40.66	.25	136.59	.07	
Neug.....	38.95	.24	125.09	.06	3.21
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	2.29	.01	231.70	.12	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	1.12	-	112.28	.06	100.25
Tomatoes.....	-	-	-	-	-
Green peppers..	.87	-	86.88	.04	99.86
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	.63	-	88.42	.05	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	.18	-	24.32	.01	135.11
Potatoes.....	-	-	-	-	-
Garlic.....	.31	-	46.66	.02	150.52
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.5.19- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Dawo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	17,236.86	100.00	205,556.83	100.00	
Cereals.....	14,033.22	81.41	166,273.16	80.89	
Teff.....	10,556.88	61.25	112,108.99	54.54	10.62
Barley.....	447.68	2.60	6,859.85	3.34	15.32
Wheat.....	1,688.33	9.79	24,635.89	11.99	14.59
Maize.....	848.77	4.92	15,636.46	7.61	18.42
Sorghum.....	485.32	2.82	6,958.55	3.39	14.34
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	3,032.31	17.59	36,289.07	17.65	
Horse beans....	163.71	.95	2,176.00	1.06	13.29
Field peas.....	*	*	*	*	*
Haricot beans..	5.96	.03	29.55	.01	4.96
Chick-peas.....	1,754.63	10.18	21,046.93	10.24	12.00
Lentils.....	66.02	.38	301.15	.15	4.56
Vetch.....	937.69	5.44	11,472.87	5.58	12.24
Soya beans.....	*	*	*	*	*
Fenugreek.....	49.39	.29	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	149.29	.87	664.85	.32	
Neug.....	81.84	.47	286.33	.14	3.50
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	17.44	.10	1,748.42	.85	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	3.38	.02	338.09	.16	100.03
Tomatoes.....	-	-	-	-	-
Green peppers..	3.73	.02	372.52	.18	99.87
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	4.61	.03	581.33	.28	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	.86	-	116.67	.06	135.66
Potatoes.....	1.95	.01	204.66	.10	104.95
Garlic.....	1.37	-	205.56	.10	150.04
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.5.20- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Walisona Goro

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,118.33	100.00	311,480.77	100.00	
Cereals.....	16,700.11	75.50	219,189.68	70.37	
Teff.....	9,256.39	41.85	93,404.28	29.99	10.09
Barley.....	1,431.30	6.47	16,979.71	5.45	11.86
Wheat.....	3,079.51	13.92	45,912.14	14.74	14.91
Maize.....	2,184.39	9.88	51,288.68	16.47	23.48
Sorghum.....	738.38	3.34	11,552.51	3.71	15.65
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,600.71	11.76	27,853.15	8.94	
Horse beans....	788.94	3.57	10,551.92	3.39	13.37
Field peas.....	217.71	.98	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	601.03	2.72	6,486.50	2.08	10.79
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	2,381.18	10.77	10,591.57	3.40	
Neug.....	1,678.25	7.59	7,417.24	2.38	4.42
Linseed.....	652.90	2.95	3,003.76	.96	4.60
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	192.55	.87	22,977.90	7.38	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	56.80	.26	5,654.67	1.82	99.55
Tomatoes.....	72.79	.33	10,918.95	3.51	150.01
Green peppers..	55.54	.25	5,538.58	1.78	99.72
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	243.78	1.10	30,868.46	9.91	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	164.21	.74	22,168.35	7.12	135.00
Potatoes.....	46.59	.21	4,892.22	1.57	105.01
Garlic.....	11.72	.05	1,718.02	.55	146.59
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.5.21- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Becho

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	17,853.92	100.00	181,670.88	100.00	
Cereals.....	13,442.12	75.29	138,332.40	76.14	
Teff.....	11,131.80	62.35	105,619.71	58.14	9.49
Barley.....	250.86	1.41	2,748.88	1.51	10.96
Wheat.....	1,209.41	6.77	16,134.12	8.88	13.34
Maize.....	460.78	2.58	8,332.71	4.59	18.08
Sorghum.....	369.86	2.07	5,269.30	2.90	14.25
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	15.74	.09	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	4,251.07	23.81	41,579.84	22.89	
Horse beans....	138.04	.77	1,265.66	.70	9.17
Field peas.....	112.22	.63	733.63	.40	6.54
Haricot beans..	9.47	.05	66.85	.04	7.06
Chick-peas.....	3,242.56	18.16	32,499.81	17.89	10.02
Lentils.....	64.65	.36	324.44	.18	5.02
Vetch.....	676.49	3.79	6,676.20	3.67	9.87
Soya beans.....	-	-	-	-	-
Fenugreek.....	7.64	.04	13.26	-	1.74
Gibto.....	-	-	-	-	-
Oilseeds.....	150.29	.84	702.43	.39	
Neug.....	71.51	.40	304.76	.17	4.26
Linseed.....	76.93	.43	388.37	.21	5.05
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	5.05	-	*
Vegetables.....	3.51	.02	250.59	.14	
Lettuce.....	-	-	-	-	-
Head Cabbage...	.23	-	27.10	.01	117.83
Ethiopian Cabbage.....	1.55	-	122.65	.07	79.13
Tomatoes.....	-	-	-	-	-
Green peppers..	1.68	-	94.69	.05	56.36
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	6.93	.04	805.62	.44	
Beetroot.....	.25	-	32.93	.02	131.72
Carrot.....	*	*	*	*	*
Onion.....	.17	-	23.52	.01	138.35
Potatoes.....	5.01	.03	526.46	.29	105.08
Garlic.....	1.46	-	218.34	.12	149.55
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.5.22- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Kokir

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,058.93	100.00	123,384.26	100.00	
Cereals.....	6,584.77	65.46	77,190.97	62.56	
Teff.....	2,750.98	27.35	27,989.98	22.69	10.17
Barley.....	2,605.88	25.91	33,229.28	26.93	12.75
Wheat.....	978.75	9.73	11,805.90	9.57	12.06
Maize.....	99.54	.99	2,545.58	2.06	25.57
Sorghum.....	17.17	.17	335.65	.27	19.55
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	130.79	1.30	1,260.04	1.02	9.63
Rice.....	-	-	-	-	-
Pulses.....	3,121.76	31.03	39,644.05	32.13	
Horse beans....	1,188.03	11.81	16,142.15	13.08	13.59
Field peas.....	888.76	8.84	11,904.97	9.65	13.40
Haricot beans..	*	*	*	*	*
Chick-peas.....	752.06	7.48	8,621.05	6.99	11.46
Lentils.....	77.34	.77	543.39	.44	7.03
Vetch.....	205.20	2.04	2,412.14	1.96	11.76
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	311.42	3.10	2,214.53	1.79	
Neug.....	241.70	2.40	2,051.79	1.66	8.49
Linseed.....	69.40	.69	160.57	.13	2.31
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	22.02	.22	2,210.14	1.79	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	21.02	.21	2,101.60	1.70	99.98
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	18.96	.19	2,124.56	1.72	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	.90	-	122.13	.10	135.70
Potatoes.....	15.56	.15	1,633.31	1.32	104.97
Garlic.....	2.38	.02	357.67	.29	150.28
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	-	-	-	-	-

Table 5.5.23- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Shewa Zone
Meta Robi

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	24,705.78	100.00	345,596.86	100.00	
Cereals.....	22,185.34	89.80	314,257.72	90.93	
Teff.....	8,520.81	34.49	102,294.25	29.60	12.01
Barley.....	1,694.42	6.86	20,609.77	5.96	12.16
Wheat.....	3,887.49	15.74	65,135.05	18.85	16.76
Maize.....	1,953.64	7.91	44,521.96	12.88	22.79
Sorghum.....	5,910.89	23.93	79,204.47	22.92	13.40
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	179.22	.73	1,916.98	.55	10.70
Rice.....	-	-	-	-	-
Pulses.....	1,817.58	7.36	20,999.30	6.08	
Horse beans....	1,039.06	4.21	14,336.99	4.15	13.80
Field peas.....	201.91	.82	2,203.93	.64	10.92
Haricot beans..	*	*	*	*	*
Chick-peas.....	383.35	1.55	2,763.15	.80	7.21
Lentils.....	28.90	.12	109.18	.03	3.78
Vetch.....	161.94	.66	1,539.65	.45	9.51
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	606.98	2.46	2,530.43	.73	
Neug.....	335.02	1.36	1,165.38	.34	3.48
Linseed.....	238.25	.96	904.56	.26	3.80
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	46.30	.19	1,865.01	.54	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	33.80	.14	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	49.58	.20	5,944.40	1.72	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	4.41	.02	595.72	.17	135.08
Potatoes.....	*	*	*	*	*
Garlic.....	24.90	.10	3,734.39	1.08	149.98
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.6.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
North Shewa Zone
Wara Jarso

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	29,933.89	100.00	332,966.11	100.00	
Cereals.....	26,361.81	88.07	299,880.40	90.06	
Teff.....	14,012.17	46.81	123,363.77	37.05	8.80
Barley.....	427.86	1.43	*	*	*
Wheat.....	2,373.28	7.93	23,599.48	7.09	9.94
Maize.....	1,031.90	3.45	20,204.03	6.07	19.58
Sorghum.....	8,304.00	27.74	125,040.00	37.55	15.06
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	212.57	.71	1,511.90	.45	7.11
Rice.....	-	-	-	-	-
Pulses.....	2,169.65	7.25	24,357.90	7.32	
Horse beans....	390.26	1.30	3,783.77	1.14	9.70
Field peas.....	203.47	.68	1,658.54	.50	8.15
Haricot beans..	*	*	*	*	*
Chick-peas.....	610.14	2.04	6,852.91	2.06	11.23
Lentils.....	88.39	.30	*	*	*
Vetch.....	824.68	2.76	11,376.45	3.42	13.79
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,279.30	4.27	3,130.39	.94	
Neug.....	1,170.78	3.91	2,449.46	.74	2.09
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	99.89	.33	2,594.97	.78	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	10.38	.03	1,038.27	.31	100.03
Red peppers....	88.41	.30	1,397.43	.42	15.81
Swiss chard....	-	-	-	-	-
Root Crops.....	23.23	.08	3,002.46	.90	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	11.02	.04	1,488.33	.45	135.06
Potatoes.....	-	-	-	-	-
Garlic.....	11.92	.04	1,487.90	.45	124.82
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.6.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
North Shewa Zone
Dera

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	32,157.93	100.00	284,344.01	100.00	
Cereals.....	27,534.80	85.62	241,151.83	84.81	
Teff.....	13,102.91	40.75	97,761.84	34.38	7.46
Barley.....	83.65	.26	*	*	*
Wheat.....	768.28	2.39	8,011.58	2.82	10.43
Maize.....	1,392.66	4.33	18,463.21	6.49	13.26
Sorghum.....	12,163.36	37.82	116,040.66	40.81	9.54
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	3,437.47	10.69	28,077.46	9.87	
Horse beans....	827.57	2.57	6,809.71	2.39	8.23
Field peas.....	981.74	3.05	5,648.72	1.99	5.75
Haricot beans..	8.33	.03	*	*	*
Chick-peas.....	567.83	1.77	4,097.37	1.44	7.22
Lentils.....	153.67	.48	512.47	.18	3.33
Vetch.....	875.34	2.72	10,884.35	3.83	12.43
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	992.94	3.09	3,346.69	1.18	
Neug.....	687.34	2.14	1,715.62	.60	2.50
Linseed.....	154.72	.48	366.00	.13	2.37
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	7.83	-	*
Vegetables.....	147.83	.46	5,456.58	1.92	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	16.76	.05	1,675.54	.59	99.97
Red peppers....	112.53	.35	1,540.97	.54	13.69
Swiss chard....	*	*	*	*	*
Root Crops.....	44.89	.14	6,311.46	2.22	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	24.13	.08	3,257.64	1.15	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	19.79	.06	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.6.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
North Shewa Zone
Hidabu Abote

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	18,725.47	100.00	204,182.41	100.00	
Cereals.....	14,167.74	75.66	163,564.86	80.11	
Teff.....	7,359.94	39.30	69,321.07	33.95	9.42
Barley.....	*	*	*	*	*
Wheat.....	642.33	3.43	6,535.80	3.20	10.18
Maize.....	818.36	4.37	10,725.28	5.25	13.11
Sorghum.....	4,970.85	26.55	73,566.32	36.03	14.80
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	4,143.29	22.13	36,575.20	17.91	
Horse beans....	1,154.00	6.16	9,558.22	4.68	8.28
Field peas.....	803.63	4.29	4,903.09	2.40	6.10
Haricot beans..	2.31	.01	11.80	-	5.11
Chick-peas.....	1,281.12	6.84	14,225.01	6.97	11.10
Lentils.....	285.38	1.52	943.96	.46	3.31
Vetch.....	588.77	3.14	6,858.17	3.36	11.65
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	389.48	2.08	1,174.81	.58	
Neug.....	295.96	1.58	777.86	.38	2.63
Linseed.....	57.16	.31	151.39	.07	2.65
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	13.14	.07	1,183.66	.58	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	10.08	.05	1,007.98	.49	100.00
Red peppers....	1.46	-	7.31	-	5.01
Swiss chard....	-	-	-	-	-
Root Crops.....	11.82	.06	1,683.87	.82	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	5.85	.03	789.26	.39	134.92
Potatoes.....	-	-	-	-	-
Garlic.....	5.94	.03	890.36	.44	149.89
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.6.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
North Shewa Zone
Kuyu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	26,933.11	100.00	268,766.58	100.00	
Cereals.....	23,541.87	87.41	245,704.73	91.42	
Teff.....	12,264.21	45.54	99,547.81	37.04	8.12
Barley.....	1,199.51	4.45	9,896.78	3.68	8.25
Wheat.....	2,112.52	7.84	24,602.10	9.15	11.65
Maize.....	1,200.95	4.46	19,787.02	7.36	16.48
Sorghum.....	6,740.02	25.03	91,665.27	34.11	13.60
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	24.66	.09	205.75	.08	8.34
Rice.....	-	-	-	-	-
Pulses.....	1,616.16	6.00	11,884.55	4.42	
Horse beans....	780.80	2.90	5,812.59	2.16	7.44
Field peas.....	293.95	1.09	1,681.57	.63	5.72
Haricot beans..	*	*	*	*	*
Chick-peas.....	239.92	.89	1,787.21	.67	7.45
Lentils.....	19.35	.07	69.83	.03	3.61
Vetch.....	272.63	1.01	2,494.68	.93	9.15
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,711.84	6.36	3,800.63	1.41	
Neug.....	1,259.20	4.68	2,691.61	1.00	2.14
Linseed.....	450.27	1.67	1,108.19	.41	2.46
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	20.20	.08	1,627.46	.61	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	15.57	.06	1,556.79	.58	99.99
Red peppers....	4.41	.02	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	43.04	.16	5,749.21	2.14	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	17.39	.06	2,270.43	.84	130.56
Potatoes.....	*	*	*	*	*
Garlic.....	19.40	.07	2,811.17	1.05	144.91
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.6.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
North Shewa Zone
Degem

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,020.57	100.00	243,489.21	100.00	
Cereals.....	17,843.61	81.03	209,433.26	86.01	
Teff.....	4,619.71	20.98	44,243.49	18.17	9.58
Barley.....	5,258.25	23.88	64,948.22	26.67	12.35
Wheat.....	2,626.06	11.93	33,830.67	13.89	12.88
Maize.....	248.59	1.13	2,809.26	1.15	11.30
Sorghum.....	5,052.84	22.95	63,191.54	25.95	12.51
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	3,906.87	17.74	28,435.86	11.68	
Horse beans....	1,973.44	8.96	15,173.14	6.23	7.69
Field peas.....	1,067.31	4.85	6,368.56	2.62	5.97
Haricot beans..	*	*	*	*	*
Chick-peas.....	369.63	1.68	3,718.33	1.53	10.06
Lentils.....	341.81	1.55	1,459.97	.60	4.27
Vetch.....	140.67	.64	1,604.60	.66	11.41
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	233.77	1.06	837.92	.34	
Neug.....	112.20	.51	240.30	.10	2.14
Linseed.....	72.42	.33	188.13	.08	2.60
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	7.08	.03	587.37	.24	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	1.34	-	133.71	.05	99.78
Tomatoes.....	-	-	-	-	-
Green peppers..	4.39	.02	439.25	.18	100.06
Red peppers....	1.33	-	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	29.25	.13	4,194.80	1.72	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	5.35	.02	722.08	.30	134.97
Potatoes.....	*	*	*	*	*
Garlic.....	20.87	.09	3,131.02	1.29	150.02
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.6.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
North Shewa Zone
Gerar Jarso

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	15,551.63	100.00	152,305.72	100.00	
Cereals.....	11,651.32	74.92	112,806.96	74.07	
Teff.....	5,126.15	32.96	38,469.76	25.26	7.50
Barley.....	1,847.03	11.88	21,664.37	14.22	11.73
Wheat.....	1,693.04	10.89	19,362.80	12.71	11.44
Maize.....	70.02	.45	448.07	.29	6.40
Sorghum.....	2,806.63	18.05	31,735.64	20.84	11.31
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	103.71	.67	1,088.90	.71	10.50
Rice.....	-	-	-	-	-
Pulses.....	3,647.33	23.45	36,297.80	23.83	
Horse beans....	2,222.64	14.29	25,449.80	16.71	11.45
Field peas.....	398.22	2.56	3,143.81	2.06	7.89
Haricot beans..	*	*	*	*	*
Chick-peas.....	375.79	2.42	2,756.09	1.81	7.33
Lentils.....	309.42	1.99	1,503.37	.99	4.86
Vetch.....	288.72	1.86	3,169.67	2.08	10.98
Soya beans.....	-	-	-	-	-
Fenugreek.....	29.57	.19	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	232.27	1.49	661.71	.43	
Neug.....	115.52	.74	241.38	.16	2.09
Linseed.....	62.54	.40	147.71	.10	2.36
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	5.73	.04	506.27	.33	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	.66	-	66.18	.04	100.27
Tomatoes.....	*	*	*	*	*
Green peppers..	3.33	.02	332.57	.22	99.87
Red peppers....	1.37	-	52.20	.03	38.10
Swiss chard....	*	*	*	*	*
Root Crops.....	14.99	.10	2,032.98	1.33	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	2.61	.02	391.57	.26	150.03
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.6.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
North Shewa Zone
Yaya Gulelena Debre Libanos

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	20,442.00	100.00	207,135.79	100.00	
Cereals.....	15,506.52	75.86	147,287.45	71.11	
Teff.....	7,606.63	37.21	61,215.45	29.55	8.05
Barley.....	1,156.55	5.66	11,038.48	5.33	9.54
Wheat.....	3,882.42	18.99	44,125.20	21.30	11.37
Maize.....	260.55	1.27	2,901.42	1.40	11.14
Sorghum.....	2,537.38	12.41	27,553.42	13.30	10.86
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	453.50	.22	*
Rice.....	-	-	-	-	-
Pulses.....	4,763.60	23.30	56,059.94	27.06	
Horse beans....	3,114.59	15.24	36,671.35	17.70	11.77
Field peas.....	216.86	1.06	2,089.06	1.01	9.63
Haricot beans..	*	*	*	*	*
Chick-peas.....	770.35	3.77	9,174.57	4.43	11.91
Lentils.....	24.94	.12	82.56	.04	3.31
Vetch.....	590.34	2.89	7,762.49	3.75	13.15
Soya beans.....	*	*	*	*	*
Fenugreek.....	37.97	.19	225.56	.11	5.94
Gibto.....	-	-	-	-	-
Oilseeds.....	150.45	.74	*	*	
Neug.....	106.07	.52	*	*	*
Linseed.....	35.05	.17	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	14.15	.07	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	2.13	.01	213.29	.10	100.14
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	7.28	.04	1,067.06	.52	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	.60	-	80.45	.04	134.08
Potatoes.....	*	*	*	*	*
Garlic.....	6.14	.03	921.74	.45	150.12
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.6.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
North Shewa Zone
Wuchalena Jido

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	28,183.59	100.00	243,474.81	100.00	
Cereals.....	21,525.30	76.38	181,383.76	74.50	
Teff.....	7,294.22	25.88	53,148.14	21.83	7.29
Barley.....	10,099.72	35.84	88,939.33	36.53	8.81
Wheat.....	3,783.43	13.42	36,310.61	14.91	9.60
Maize.....	8.63	.03	59.35	.02	6.88
Sorghum.....	*	*	2,014.80	.83	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	132.90	.47	868.07	.36	6.53
Rice.....	-	-	-	-	-
Pulses.....	5,904.18	20.95	56,130.49	23.05	
Horse beans....	4,751.47	16.86	45,952.71	18.87	9.67
Field peas.....	458.29	1.63	2,102.72	.86	4.59
Haricot beans..	-	-	-	-	-
Chick-peas.....	258.59	.92	3,346.41	1.37	12.94
Lentils.....	141.64	.50	549.01	.23	3.88
Vetch.....	276.89	.98	4,110.44	1.69	14.85
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	735.84	2.61	3,440.67	1.41	
Neug.....	*	*	*	*	*
Linseed.....	702.64	2.49	3,332.20	1.37	4.74
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	3.17	.01	288.45	.12	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	2.86	.01	253.66	.10	88.69
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	15.10	.05	2,231.45	.92	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	1.22	-	165.37	.07	135.55
Potatoes.....	*	*	*	*	*
Garlic.....	13.30	.05	1,994.61	.82	149.97
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.6.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
North Shewa Zone
Abichuna Gna'a

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,965.80	100.00	129,852.66	100.00	
Cereals.....	11,608.06	77.56	99,698.36	76.78	
Teff.....	2,834.92	18.94	18,339.99	14.12	6.47
Barley.....	6,510.96	43.51	61,455.63	47.33	9.44
Wheat.....	2,133.93	14.26	18,915.36	14.57	8.86
Maize.....	*	*	*	*	*
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	109.78	.73	727.70	.56	6.63
Rice.....	-	-	-	-	-
Pulses.....	2,735.89	18.28	25,869.70	19.92	
Horse beans....	2,376.45	15.88	22,876.51	17.62	9.63
Field peas.....	134.16	.90	897.70	.69	6.69
Haricot beans..	*	*	*	*	*
Chick-peas.....	46.48	.31	538.48	.41	11.59
Lentils.....	74.18	.50	446.47	.34	6.02
Vetch.....	60.66	.41	722.39	.56	11.91
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	614.25	4.10	3,269.08	2.52	
Neug.....	*	*	*	*	*
Linseed.....	613.10	4.10	3,265.41	2.51	5.33
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	5.43	.04	796.46	.61	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	4.41	.03	660.88	.51	149.86
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.6.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
North Shewa Zone
Kembibit

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,312.34	100.00	109,260.62	100.00	
Cereals.....	9,145.69	68.70	75,345.78	68.96	
Teff.....	107.98	.81	487.76	.45	4.52
Barley.....	7,034.13	52.84	58,176.51	53.25	8.27
Wheat.....	1,849.04	13.89	15,671.53	14.34	8.48
Maize.....	*	*	*	*	*
Sorghum.....	-	-	-	-	-
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	146.72	1.10	946.01	.87	6.45
Rice.....	-	-	-	-	-
Pulses.....	3,427.59	25.75	29,894.41	27.36	
Horse beans....	1,747.55	13.13	13,795.96	12.63	7.89
Field peas.....	293.68	2.21	1,879.00	1.72	6.40
Haricot beans..	-	-	-	-	-
Chick-peas.....	*	*	244.31	.22	*
Lentils.....	1,176.59	8.84	12,192.44	11.16	10.36
Vetch.....	182.46	1.37	1,774.86	1.62	9.73
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	731.14	5.49	2,946.93	2.70	
Neug.....	-	-	-	-	-
Linseed.....	724.67	5.44	2,946.18	2.70	4.07
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	1.41	.01	143.44	.13	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	1.31	-	131.03	.12	100.02
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	.10	-	12.41	.01	124.10
Root Crops.....	6.51	.05	930.06	.85	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	5.06	.04	759.66	.70	150.13
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.6.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
North Shewa Zone
Berehna Aleltu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	39,783.19	100.00	387,794.37	100.00	
Cereals.....	27,593.94	69.36	279,623.55	72.11	
Teff.....	7,852.96	19.74	71,729.21	18.50	9.13
Barley.....	7,338.94	18.45	67,483.79	17.40	9.20
Wheat.....	12,148.63	30.54	137,026.48	35.33	11.28
Maize.....	*	*	*	*	*
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	78.12	.20	430.58	.11	5.51
Rice.....	-	-	-	-	-
Pulses.....	11,697.73	29.40	101,214.63	26.10	
Horse beans....	4,995.39	12.56	45,147.30	11.64	9.04
Field peas.....	531.35	1.34	3,794.14	.98	7.14
Haricot beans..	*	*	*	*	*
Chick-peas.....	1,651.85	4.15	18,148.20	4.68	10.99
Lentils.....	3,186.17	8.01	22,243.07	5.74	6.98
Vetch.....	1,230.24	3.09	11,356.53	2.93	9.23
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	450.77	1.13	1,433.70	.37	
Neug.....	*	*	*	*	*
Linseed.....	411.12	1.03	1,354.40	.35	3.29
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	10.81	.03	1,088.41	.28	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	7.87	.02	786.73	.20	99.97
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	29.95	.08	4,434.08	1.14	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	3.02	-	407.77	.11	135.02
Potatoes.....	*	*	*	*	*
Garlic.....	26.52	.07	3,977.61	1.03	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.6.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
North Shewa Zone
Mulona Sululta

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	35,268.05	100.00	295,476.79	100.00	
Cereals	29,707.95	84.23	246,509.92	83.43	
Teff	4,212.55	11.94	26,691.36	9.03	6.34
Barley	16,860.89	47.81	147,136.40	49.80	8.73
Wheat	5,699.72	16.16	49,872.71	16.88	8.75
Maize	*	*	*	*	*
Sorghum	*	*	*	*	*
Finger millet	*	*	*	*	*
Oats/'Aja'	65.89	.19	343.03	.12	5.21
Rice	-	-	-	-	-
Pulses	4,721.84	13.39	37,530.48	12.70	
Horse beans	3,463.31	9.82	30,912.86	10.46	8.93
Field peas	508.61	1.44	3,339.39	1.13	6.57
Haricot beans	-	-	-	-	-
Chick-peas	*	*	*	*	*
Lentils	430.83	1.22	1,793.08	.61	4.16
Vetch	102.08	.29	*	*	*
Soya beans	-	-	-	-	-
Fenugreek	-	-	-	-	-
Gibto	-	-	-	-	-
Oilseeds	781.26	2.22	4,251.64	1.44	
Neug	*	*	*	*	*
Linseed	642.50	1.82	3,105.33	1.05	4.83
Groundnuts	-	-	-	-	-
Sufflower	-	-	-	-	-
Sesame	-	-	-	-	-
Rapeseed	*	*	*	*	*
Vegetables	13.32	.04	1,355.13	.46	
Lettuce	-	-	-	-	-
Head Cabbage	*	*	*	*	*
Ethiopian Cabbage	10.96	.03	1,096.16	.37	100.01
Tomatoes	-	-	-	-	-
Green peppers	*	*	*	*	*
Red peppers	-	-	-	-	-
Swiss chard	*	*	*	*	*
Root Crops	43.68	.12	5,829.62	1.97	
Beetroot	*	*	*	*	*
Carrot	*	*	*	*	*
Onion	*	*	*	*	*
Potatoes	*	*	*	*	*
Garlic	20.67	.06	3,100.12	1.05	149.98
Taro/'Godere'	-	-	-	-	-
Sweet potatoes	-	-	-	-	-

Table 5.7.1- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
East Shewa Zone
Fentale

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,722.43	100.00	62,062.96	100.00	
Cereals.....	5,491.03	95.96	29,327.73	47.25	
Teff.....	557.98	9.75	1,453.38	2.34	2.60
Barley.....	-	-	-	-	-
Wheat.....	*	*	*	*	*
Maize.....	4,906.78	85.75	27,628.88	44.52	5.63
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	*	*	*	*	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	214.73	3.75	32,182.58	51.85	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	214.19	3.74	32,128.60	51.77	150.00
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.7.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
East Shewa Zone
Boset

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	36,987.81	100.00	435,309.96	100.00	
Cereals.....	30,957.81	83.70	368,757.86	84.71	
Teff.....	10,568.44	28.57	73,066.60	16.79	6.91
Barley.....	881.99	2.38	7,207.49	1.66	8.17
Wheat.....	951.97	2.57	7,632.14	1.75	8.02
Maize.....	14,512.45	39.24	233,505.42	53.64	16.09
Sorghum.....	4,015.68	10.86	47,103.45	10.82	11.73
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	5,857.39	15.84	52,273.51	12.01	
Horse beans....	65.74	.18	696.89	.16	10.60
Field peas.....	293.46	.79	1,287.00	.30	4.39
Haricot beans..	4,778.64	12.92	45,749.01	10.51	9.57
Chick-peas.....	*	*	*	*	*
Lentils.....	183.95	.50	311.10	.07	1.69
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	27.19	.07	94.74	.02	
Neug.....	-	-	-	-	-
Linseed.....	6.72	.02	21.51	-	3.20
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	69.95	.19	4,147.12	.95	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	17.21	.05	1,720.91	.40	99.99
Tomatoes.....	*	*	*	*	*
Green peppers..	17.85	.05	1,693.47	.39	94.87
Red peppers....	30.97	.08	154.84	.04	5.00
Swiss chard....	-	-	-	-	-
Root Crops.....	75.47	.20	10,036.73	2.31	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	54.68	.15	7,381.57	1.70	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	10.34	.03	1,550.38	.36	149.94
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.7.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Shewa Zone
Adama

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	30,884.08	100.00	369,128.20	100.00	
Cereals.....	25,476.70	82.49	275,966.85	74.76	
Teff.....	13,183.68	42.69	93,997.19	25.46	7.13
Barley.....	1,893.19	6.13	18,957.78	5.14	10.01
Wheat.....	2,470.25	8.00	28,009.58	7.59	11.34
Maize.....	7,402.90	23.97	129,678.25	35.13	17.52
Sorghum.....	486.57	1.58	4,891.57	1.33	10.05
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	5,022.65	16.26	51,151.09	13.86	
Horse beans....	375.91	1.22	4,880.88	1.32	12.98
Field peas.....	822.66	2.66	7,506.34	2.03	9.12
Haricot beans..	3,652.49	11.83	37,756.75	10.23	10.34
Chick-peas.....	32.30	.10	60.22	.02	1.86
Lentils.....	114.39	.37	483.24	.13	4.22
Vetch.....	24.34	.08	460.39	.12	18.91
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	11.11	.04	26.63	-	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	128.87	.42	*	*	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	7.36	.02	736.45	.20	100.06
Tomatoes.....	*	*	*	*	*
Green peppers..	12.77	.04	1,016.05	.28	79.57
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.7.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Shewa Zone
Lome

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	29,617.05	100.00	338,472.03	100.00	
Cereals.....	23,978.80	80.96	265,969.89	78.58	
Teff.....	15,997.33	54.01	144,379.95	42.66	9.03
Barley.....	1,073.11	3.62	13,594.05	4.02	12.67
Wheat.....	4,759.74	16.07	71,565.62	21.14	15.04
Maize.....	1,986.30	6.71	33,683.51	9.95	16.96
Sorghum.....	147.04	.50	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	5.45	.02	56.82	.02	10.43
Rice.....	-	-	-	-	-
Pulses.....	5,498.62	18.57	59,949.92	17.71	
Horse beans....	821.05	2.77	8,890.31	2.63	10.83
Field peas.....	1,653.50	5.58	14,796.36	4.37	8.95
Haricot beans..	1,014.85	3.43	12,784.47	3.78	12.60
Chick-peas.....	1,387.39	4.68	18,121.25	5.35	13.06
Lentils.....	132.14	.45	829.40	.25	6.28
Vetch.....	345.28	1.17	3,471.99	1.03	10.06
Soya beans.....	*	*	-	-	-
Fenugreek.....	144.34	.49	1,056.14	.31	7.32
Gibto.....	-	-	-	-	-
Oilseeds.....	27.99	.09	108.19	.03	
Neug.....	*	*	*	*	*
Linseed.....	4.42	.01	19.64	-	4.44
Groundnuts...	-	-	-	-	-
Sufflower.....	11.00	.04	33.08	-	3.01
Sesame.....	*	*	*	*	*
Rapeseed.....	7.12	.02	28.46	-	4.00
Vegetables.....	62.96	.21	5,652.33	1.67	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	7.28	.02	703.59	.21	96.65
Tomatoes.....	*	*	*	*	*
Green peppers..	25.47	.09	2,434.70	.72	95.59
Red peppers....	14.56	.05	178.51	.05	12.26
Swiss chard....	*	*	*	*	*
Root Crops.....	48.68	.16	6,791.69	2.01	
Beetroot.....	.26	-	33.66	-	129.46
Carrot.....	*	*	*	*	*
Onion.....	33.19	.11	4,480.59	1.32	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	15.00	.05	2,249.68	.66	149.98
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.7.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Shewa Zone
Gimbichu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	26,562.14	100.00	361,014.71	100.00	
Cereals.....	19,218.02	72.35	276,645.33	76.63	
Teff.....	4,637.92	17.46	47,256.26	13.09	10.19
Barley.....	285.27	1.07	3,119.71	.86	10.94
Wheat.....	13,430.90	50.56	210,364.05	58.27	15.66
Maize.....	52.95	.20	554.24	.15	10.47
Sorghum.....	778.29	2.93	14,915.03	4.13	19.16
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	28.56	.11	349.41	.10	12.23
Rice.....	-	-	-	-	-
Pulses.....	7,271.02	27.37	76,090.16	21.08	
Horse beans....	1,113.88	4.19	9,760.21	2.70	8.76
Field peas.....	298.07	1.12	1,938.70	.54	6.50
Haricot beans..	*	*	*	*	*
Chick-peas.....	2,841.76	10.70	39,800.90	11.02	14.01
Lentils.....	2,032.29	7.65	14,701.33	4.07	7.23
Vetch.....	671.15	2.53	8,226.12	2.28	12.26
Soya beans.....	*	*	-	-	-
Fenugreek.....	255.14	.96	1,131.19	.31	4.43
Gibto.....	-	-	-	-	-
Oilseeds.....	5.21	.02	22.20	-	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	50.52	.19	6,582.56	1.82	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	38.32	.14	4,866.61	1.35	127.00
Potatoes.....	*	*	*	*	*
Garlic.....	11.72	.04	1,660.74	.46	141.70
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.7.6- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
East Shewa Zone
Ada'a Liben Chukala

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	59,288.35	100.00	796,335.08	100.00	
Cereals.....	49,066.87	82.76	658,508.73	82.69	
Teff.....	31,572.51	53.25	322,602.53	40.51	10.22
Barley.....	1,225.83	2.07	16,739.81	2.10	13.66
Wheat.....	9,803.23	16.53	170,477.95	21.41	17.39
Maize.....	5,699.93	9.61	138,163.06	17.35	24.24
Sorghum.....	733.98	1.24	10,134.85	1.27	13.81
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	10,018.45	16.90	115,154.76	14.46	
Horse beans....	2,403.02	4.05	32,453.39	4.08	13.51
Field peas.....	1,595.25	2.69	15,438.34	1.94	9.68
Haricot beans..	1,145.78	1.93	13,753.88	1.73	12.00
Chick-peas.....	3,782.13	6.38	43,706.64	5.49	11.56
Lentils.....	87.25	.15	680.47	.09	7.80
Vetch.....	837.00	1.41	8,004.71	1.01	9.56
Soya beans.....	*	*	-	-	-
Fenugreek.....	167.85	.28	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	61.25	.10	6,840.24	.86	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	16.21	.03	1,621.23	.20	100.01
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	8.13	.01	1,219.41	.15	149.99
Taro/'Godere'	*	*	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.7.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Shewa Zone
Dugda Bora

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	50,456.15	100.00	673,691.09	100.00	
Cereals.....	42,407.48	84.05	584,070.62	86.70	
Teff.....	16,173.69	32.05	79,942.03	11.87	4.94
Barley.....	842.13	1.67	5,525.36	.82	6.56
Wheat.....	4,974.78	9.86	46,458.90	6.90	9.34
Maize.....	19,488.57	38.62	439,415.60	65.23	22.55
Sorghum.....	835.33	1.66	11,902.17	1.77	14.25
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	6,405.26	12.69	39,445.71	5.86	
Horse beans....	1,164.84	2.31	8,022.97	1.19	6.89
Field peas.....	638.01	1.26	3,862.39	.57	6.05
Haricot beans..	3,242.98	6.43	19,809.87	2.94	6.11
Chick-peas.....	1,239.18	2.46	7,298.23	1.08	5.89
Lentils.....	38.75	.08	66.74	-	1.72
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	60.77	.12	116.61	.02	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	5.04	.01	23.69	-	4.70
Sesame.....	-	-	-	-	-
Rapeseed.....	32.45	.06	84.30	.01	2.60
Vegetables.....	1,569.64	3.11	48,300.02	7.17	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	28.21	.06	2,821.34	.42	100.01
Tomatoes.....	*	*	*	*	*
Green peppers..	12.61	.03	1,261.02	.19	100.00
Red peppers....	1,508.56	2.99	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.7.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Shewa Zone
Adami Tullu Jido Kombolcha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	27,096.39	100.00	415,543.38	100.00	
Cereals.....	22,911.07	84.55	372,922.48	89.74	
Teff.....	2,076.99	7.67	10,324.68	2.48	4.97
Barley.....	537.35	1.98	5,336.20	1.28	9.93
Wheat.....	2,761.99	10.19	25,731.35	6.19	9.32
Maize.....	16,792.72	61.97	326,300.84	78.52	19.43
Sorghum.....	731.37	2.70	5,087.97	1.22	6.96
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	4,011.61	14.81	34,583.66	8.32	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	3,877.31	14.31	34,221.60	8.24	8.83
Chick-peas.....	42.25	.16	82.08	.02	1.94
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	36.74	.14	90.01	.02	
Neug.....	-	-	-	-	-
Linseed.....	28.01	.10	58.53	.01	2.09
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	8.06	.03	28.17	-	3.50
Vegetables.....	133.56	.49	7,501.88	1.81	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	21.98	.08	2,163.70	.52	98.44
Tomatoes.....	1.50	-	224.89	.05	149.93
Green peppers..	21.37	.08	2,137.40	.51	100.02
Red peppers....	84.62	.31	2,485.14	.60	29.37
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.7.9- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
East Shewa Zone
Arsi Negele

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	24,338.23	100.00	608,349.87	100.00	
Cereals.....	23,109.02	94.95	551,936.99	90.73	
Teff.....	1,575.05	6.47	12,376.25	2.03	7.86
Barley.....	1,815.63	7.46	25,600.00	4.21	14.10
Wheat.....	7,082.68	29.10	139,448.37	22.92	19.69
Maize.....	11,819.29	48.56	364,577.10	59.93	30.85
Sorghum.....	803.38	3.30	9,774.75	1.61	12.17
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	754.03	3.10	6,770.25	1.11	
Horse beans....	267.49	1.10	2,750.98	.45	10.28
Field peas.....	*	*	*	*	*
Haricot beans..	478.86	1.97	3,984.29	.65	8.32
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	24.46	.10	266.33	.04	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	19.50	.08	248.53	.04	12.75
Vegetables.....	59.32	.24	4,530.89	.74	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	30.79	.13	3,079.49	.51	100.02
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	391.40	1.61	44,845.42	7.37	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	117.40	.48	15,848.78	2.61	135.00
Potatoes.....	264.63	1.09	27,786.67	4.57	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.7.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Shewa Zone
Shashemene

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	33,443.05	100.00	1,051,879.36	100.00	
Cereals.....	28,291.94	84.60	702,990.57	66.83	
Teff.....	678.19	2.03	6,023.40	.57	8.88
Barley.....	3,695.55	11.05	83,141.65	7.90	22.50
Wheat.....	5,463.42	16.34	115,652.92	10.99	21.17
Maize.....	16,955.94	50.70	479,180.07	45.55	28.26
Sorghum.....	1,449.78	4.34	18,430.77	1.75	12.71
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,644.13	4.92	18,454.13	1.75	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	1,556.87	4.66	17,113.65	1.63	10.99
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	269.01	.80	1,926.38	.18	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	217.13	.65	1,394.22	.13	6.42
Rapeseed.....	*	*	*	*	*
Vegetables.....	365.21	1.09	25,344.50	2.41	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	138.24	.41	13,788.74	1.31	99.74
Tomatoes.....	*	*	*	*	*
Green peppers..	105.96	.32	10,577.82	1.01	99.83
Red peppers....	*	*	804.98	.08	*
Swiss chard....	*	*	*	*	*
Root Crops.....	2,872.77	8.59	303,163.78	28.82	
Beetroot.....	32.39	.10	4,210.41	.40	129.99
Carrot.....	*	*	*	*	*
Onion.....	14.81	.04	1,999.74	.19	135.03
Potatoes.....	2,808.42	8.40	294,883.94	28.03	105.00
Garlic.....	1.22	-	182.53	.02	149.61
Taro/'Godere'	*	*	-	-	-
Sweet potatoes.	2.57	-	257.12	.02	100.05

Table 5.7.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Shewa Zone
Seraro

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	43,469.44	100.00	1,152,422.37	100.00	
Cereals.....	38,690.89	89.01	853,795.39	74.09	
Teff.....	1,675.49	3.85	12,313.55	1.07	7.35
Barley.....	*	*	*	*	*
Wheat.....	*	*	12,175.38	1.06	*
Maize.....	33,854.53	77.88	802,916.61	69.67	23.72
Sorghum.....	1,517.06	3.49	18,287.05	1.59	12.05
Finger millet..	843.36	1.94	7,765.08	.67	9.21
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,482.54	3.41	11,915.15	1.03	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	1,424.29	3.28	11,595.39	1.01	8.14
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	482.28	1.11	2,871.57	.25	
Neug.....	-	-	-	-	-
Linseed.....	8.33	.02	28.79	-	3.46
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	460.54	1.06	2,774.90	.24	6.03
Rapeseed.....	*	*	*	*	*
Vegetables.....	530.90	1.22	44,184.11	3.83	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	339.53	.78	33,952.89	2.95	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	97.63	.22	9,762.51	.85	99.99
Red peppers....	93.74	.22	468.72	.04	5.00
Swiss chard....	-	-	-	-	-
Root Crops.....	2,282.83	5.25	239,656.15	20.80	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	2,274.32	5.23	238,803.68	20.72	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.7.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Shewa Zone
Akaki

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	24,122.17	100.00	337,891.51	100.00	
Cereals.....	18,018.40	74.70	251,549.20	74.45	
Teff.....	12,499.97	51.82	161,973.77	47.94	12.96
Barley.....	215.51	.89	2,630.07	.78	12.20
Wheat.....	4,575.21	18.97	71,809.63	21.25	15.70
Maize.....	577.97	2.40	13,134.85	3.89	22.73
Sorghum.....	75.01	.31	885.98	.26	11.81
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	74.73	.31	1,114.90	.33	14.92
Rice.....	-	-	-	-	-
Pulses.....	5,973.52	24.76	75,024.41	22.20	
Horse beans....	602.71	2.50	7,590.37	2.25	12.59
Field peas.....	174.55	.72	1,791.18	.53	10.26
Haricot beans..	109.97	.46	1,380.88	.41	12.56
Chick-peas.....	3,823.12	15.85	50,286.44	14.88	13.15
Lentils.....	239.37	.99	1,702.55	.50	7.11
Vetch.....	876.75	3.63	11,292.75	3.34	12.88
Soya beans.....	-	-	-	-	-
Fenugreek.....	147.04	.61	980.23	.29	6.67
Gibto.....	-	-	-	-	-
Oilseeds.....	37.36	.15	186.46	.06	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	6.48	.03	23.84	-	3.68
Vegetables.....	11.43	.05	1,132.00	.34	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	7.38	.03	738.37	.22	100.05
Tomatoes.....	-	-	-	-	-
Green peppers..	3.66	.02	366.25	.11	100.07
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	81.46	.34	9,999.45	2.96	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	9.49	.04	1,424.00	.42	150.05
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.8.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Merti

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	23,287.32	100.00	505,359.48	100.00	
Cereals.....	19,473.53	83.62	402,219.36	79.59	
Teff.....	2,947.68	12.66	27,191.92	5.38	9.22
Barley.....	2,690.59	11.55	47,998.69	9.50	17.84
Wheat.....	4,294.36	18.44	85,529.44	16.92	19.92
Maize.....	4,904.53	21.06	131,026.85	25.93	26.72
Sorghum.....	4,189.27	17.99	104,553.91	20.69	24.96
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	434.79	1.87	5,690.86	1.13	13.09
Rice.....	-	-	-	-	-
Pulses.....	2,516.65	10.81	41,015.94	8.12	
Horse beans....	1,555.15	6.68	28,791.75	5.70	18.51
Field peas.....	627.28	2.69	9,026.53	1.79	14.39
Haricot beans..	313.07	1.34	3,120.52	.62	9.97
Chick-peas.....	*	*	*	*	*
Lentils.....	7.67	.03	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	874.46	3.76	5,685.83	1.13	
Neug.....	*	*	*	*	*
Linseed.....	849.63	3.65	5,578.93	1.10	6.57
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	2.88	.01	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	5.02	.02	502.28	.10	100.06
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	4.50	.02	60.44	.01	13.43
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	15.84	.07	2,255.59	.45	142.40
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.8.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Aseko

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	12,845.44	100.00	256,486.50	100.00	
Cereals.....	10,750.15	83.69	220,361.68	85.92	
Teff.....	295.68	2.30	2,625.65	1.02	8.88
Barley.....	2,990.59	23.28	42,683.89	16.64	14.27
Wheat.....	1,896.32	14.76	34,507.40	13.45	18.20
Maize.....	2,198.25	17.11	57,219.86	22.31	26.03
Sorghum.....	3,229.92	25.14	81,228.76	31.67	25.15
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	138.14	1.08	2,084.97	.81	15.09
Rice.....	-	-	-	-	-
Pulses.....	1,613.38	12.56	24,340.60	9.49	
Horse beans....	918.40	7.15	17,143.39	6.68	18.67
Field peas.....	262.94	2.05	2,969.03	1.16	11.29
Haricot beans..	379.08	2.95	3,824.72	1.49	10.09
Chick-peas.....	*	*	*	*	*
Lentils.....	19.84	.15	138.51	.05	6.98
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	14.93	.12	86.23	.03	5.78
Gibto.....	-	-	-	-	-
Oilseeds.....	401.60	3.13	3,489.28	1.36	
Neug.....	1.91	.01	4.00	-	2.09
Linseed.....	399.51	3.11	3,484.21	1.36	8.72
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	.17	-	1.06	-	6.24
Vegetables.....	23.18	.18	1,008.33	.39	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	2.92	.02	254.68	.10	87.22
Tomatoes.....	.08	-	11.93	-	149.13
Green peppers..	7.25	.06	549.12	.21	75.74
Red peppers....	12.93	.10	192.61	.08	14.90
Swiss chard....	-	-	-	-	-
Root Crops.....	57.15	.44	7,286.61	2.84	
Beetroot.....	.61	-	79.47	.03	130.28
Carrot.....	-	-	-	-	-
Onion.....	29.36	.23	3,932.22	1.53	133.93
Potatoes.....	*	*	*	*	*
Garlic.....	14.00	.11	1,993.91	.78	142.42
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	12.96	.10	1,273.78	.50	98.29

Table 5.8.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Gololcha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,389.53	100.00	168,439.86	100.00	
Cereals.....	9,642.46	92.81	144,239.50	85.63	
Teff.....	3,404.71	32.77	36,310.87	21.56	10.66
Barley.....	426.29	4.10	5,468.78	3.25	12.83
Wheat.....	597.46	5.75	12,423.09	7.38	20.79
Maize.....	1,130.42	10.88	19,381.23	11.51	17.15
Sorghum.....	3,702.09	35.63	66,256.74	39.34	17.90
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	374.30	3.60	4,334.70	2.57	11.58
Rice.....	-	-	-	-	-
Pulses.....	458.62	4.41	3,766.47	2.24	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	363.67	3.50	2,863.14	1.70	7.87
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	37.77	.36	1,361.83	.81	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	4.98	.05	498.08	.30	100.02
Red peppers....	27.63	.27	152.63	.09	5.52
Swiss chard....	-	-	-	-	-
Root Crops.....	201.98	1.94	18,590.87	11.04	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	8.32	.08	1,123.33	.67	135.02
Potatoes.....	*	*	*	*	*
Garlic.....	1.06	.01	159.12	.09	150.11
Taro/'Godere'	*	*	-	-	-
Sweet potatoes.	191.48	1.84	17,287.03	10.26	90.28

Table 5.8.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Jeju

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	21,349.97	100.00	382,267.37	100.00	
Cereals.....	17,216.07	80.64	325,296.56	85.10	
Teff.....	5,404.97	25.32	63,236.09	16.54	11.70
Barley.....	838.29	3.93	15,522.54	4.06	18.52
Wheat.....	3,905.08	18.29	85,981.46	22.49	22.02
Maize.....	5,961.24	27.92	131,665.43	34.44	22.09
Sorghum.....	962.33	4.51	26,966.40	7.05	28.02
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	130.49	.61	1,802.97	.47	13.82
Rice.....	-	-	-	-	-
Pulses.....	2,663.19	12.47	32,825.97	8.59	
Horse beans....	1,636.85	7.67	20,234.46	5.29	12.36
Field peas.....	119.22	.56	991.35	.26	8.32
Haricot beans..	868.67	4.07	11,230.67	2.94	12.93
Chick-peas.....	*	*	*	*	*
Lentils.....	27.05	.13	216.38	.06	8.00
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,353.59	6.34	9,204.56	2.41	
Neug.....	*	*	*	*	*
Linseed.....	1,320.93	6.19	8,922.02	2.33	6.75
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	12.15	.06	774.63	.20	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	4.94	.02	494.25	.13	100.05
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	104.98	.49	14,165.65	3.71	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	100.71	.47	13,595.71	3.56	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	2.69	.01	404.02	.11	150.19
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.8.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Dodotana Sire

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	32,942.82	100.00	491,003.71	100.00	
Cereals.....	27,646.44	83.92	367,903.77	74.93	
Teff.....	6,792.52	20.62	42,587.30	8.67	6.27
Barley.....	3,342.01	10.14	33,067.09	6.73	9.89
Wheat.....	10,471.70	31.79	155,229.45	31.61	14.82
Maize.....	6,429.85	19.52	128,089.36	26.09	19.92
Sorghum.....	567.72	1.72	8,424.85	1.72	14.84
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	39.12	.12	474.38	.10	12.13
Rice.....	-	-	-	-	-
Pulses.....	4,050.02	12.29	37,769.67	7.69	
Horse beans....	1,254.68	3.81	16,080.74	3.28	12.82
Field peas.....	476.21	1.45	2,077.80	.42	4.36
Haricot beans..	1,985.55	6.03	16,766.79	3.41	8.44
Chick-peas.....	251.35	.76	2,401.71	.49	9.56
Lentils.....	40.70	.12	191.76	.04	4.71
Vetch.....	32.09	.10	218.37	.04	6.80
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	639.36	1.94	3,625.21	.74	
Neug.....	*	*	*	*	*
Linseed.....	620.49	1.88	3,556.21	.72	5.73
Groundnuts...	-	-	-	-	-
Sufflower.....	4.57	.01	29.22	-	6.39
Sesame.....	-	-	-	-	-
Rapeseed.....	12.71	.04	31.36	-	2.47
Vegetables.....	15.09	.05	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	6.06	.02	555.68	.11	91.70
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	591.91	1.80	80,025.82	16.30	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	577.73	1.75	77,993.56	15.88	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.8.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Zeway Dugda

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	28,597.40	100.00	472,329.81	100.00	
Cereals.....	26,495.05	92.65	447,516.58	94.75	
Teff.....	3,832.36	13.40	22,142.06	4.69	5.78
Barley.....	1,901.93	6.65	18,228.73	3.86	9.58
Wheat.....	7,006.94	24.50	85,608.78	18.12	12.22
Maize.....	12,934.71	45.23	311,554.51	65.96	24.09
Sorghum.....	790.97	2.77	9,807.97	2.08	12.40
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,951.16	6.82	18,830.83	3.99	
Horse beans....	559.14	1.96	5,288.74	1.12	9.46
Field peas.....	49.35	.17	*	*	*
Haricot beans..	1,287.25	4.50	12,822.03	2.71	9.96
Chick-peas.....	*	*	*	*	*
Lentils.....	47.31	.17	144.89	.03	3.06
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	89.87	.31	235.72	.05	
Neug.....	-	-	-	-	-
Linseed.....	68.45	.24	217.19	.05	3.17
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	21.26	.07	17.52	-	.82
Vegetables.....	52.84	.18	4,530.47	.96	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	8.69	.03	588.03	.12	67.67
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.8.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Hitosa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	45,544.86	100.00	827,473.31	100.00	
Cereals.....	36,891.64	81.00	665,275.77	80.40	
Teff.....	2,119.71	4.65	15,574.48	1.88	7.35
Barley.....	7,505.47	16.48	106,984.67	12.93	14.25
Wheat.....	22,402.90	49.19	457,272.58	55.26	20.41
Maize.....	4,021.54	8.83	72,835.90	8.80	18.11
Sorghum.....	731.11	1.61	11,366.52	1.37	15.55
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	82.96	.18	992.81	.12	11.97
Rice.....	-	-	-	-	-
Pulses.....	5,747.25	12.62	71,703.48	8.67	
Horse beans....	4,631.32	10.17	64,171.94	7.76	13.86
Field peas.....	855.56	1.88	5,977.32	.72	6.99
Haricot beans..	157.34	.35	927.82	.11	5.90
Chick-peas.....	*	*	*	*	*
Lentils.....	44.91	.10	190.43	.02	4.24
Vetch.....	16.62	.04	158.89	.02	9.56
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	2,293.68	5.04	11,456.04	1.38	
Neug.....	-	-	-	-	-
Linseed.....	2,080.29	4.57	9,876.87	1.19	4.75
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	62.15	.14	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	8.41	.02	841.00	.10	100.00
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	550.15	1.21	72,839.45	8.80	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	348.27	.76	46,494.94	5.62	133.50
Potatoes.....	75.86	.17	7,965.22	.96	105.00
Garlic.....	101.56	.22	15,233.15	1.84	149.99
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.8.8- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Sude

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	27,906.08	100.00	385,427.81	100.00	
Cereals.....	20,861.07	74.75	325,613.91	84.48	
Teff.....	6,293.52	22.55	63,496.95	16.47	10.09
Barley.....	1,402.39	5.03	16,148.64	4.19	11.52
Wheat.....	8,479.07	30.38	135,817.67	35.24	16.02
Maize.....	3,171.70	11.37	80,540.77	20.90	25.39
Sorghum.....	1,334.20	4.78	28,023.02	7.27	21.00
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	159.52	.57	1,402.98	.36	8.80
Rice.....	-	-	-	-	-
Pulses.....	2,972.05	10.65	33,635.42	8.73	
Horse beans....	1,976.42	7.08	22,846.93	5.93	11.56
Field peas.....	262.43	.94	2,715.86	.70	10.35
Haricot beans..	214.16	.77	3,391.42	.88	15.84
Chick-peas.....	*	*	*	*	*
Lentils.....	44.12	.16	381.77	.10	8.65
Vetch.....	303.13	1.09	2,825.31	.73	9.32
Soya beans.....	-	-	-	-	-
Fenugreek.....	94.45	.34	736.70	.19	7.80
Gibto.....	-	-	-	-	-
Oilseeds.....	4,019.02	14.40	24,404.60	6.33	
Neug.....	2,366.17	8.48	13,547.17	3.51	5.73
Linseed.....	1,631.80	5.85	10,648.66	2.76	6.53
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	776.10	.20	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	4.28	.02	427.91	.11	99.98
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	7.29	.03	997.78	.26	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	5.85	.02	790.05	.21	135.05
Potatoes.....	*	*	*	*	*
Garlic.....	1.26	-	188.92	.05	149.94
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.8.9- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Chole

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	12,083.27	100.00	233,943.55	100.00	
Cereals.....	9,204.09	76.17	187,383.24	80.10	
Teff.....	1,115.87	9.23	15,676.40	6.70	14.05
Barley.....	2,160.24	17.88	41,006.93	17.53	18.98
Wheat.....	2,917.06	24.14	63,926.85	27.33	21.91
Maize.....	1,243.90	10.29	30,145.17	12.89	24.23
Sorghum.....	1,649.87	13.65	35,097.65	15.00	21.27
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	109.84	.91	1,465.29	.63	13.34
Rice.....	-	-	-	-	-
Pulses.....	1,833.39	15.17	32,416.95	13.86	
Horse beans....	896.39	7.42	19,901.66	8.51	22.20
Field peas.....	629.01	5.21	8,973.09	3.84	14.27
Haricot beans..	188.72	1.56	2,235.74	.96	11.85
Chick-peas.....	72.07	.60	1,012.00	.43	14.04
Lentils.....	29.40	.24	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	858.36	7.10	6,608.92	2.83	
Neug.....	-	-	-	-	-
Linseed.....	857.10	7.09	6,601.36	2.82	7.70
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	132.81	1.10	1,363.56	.58	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	1.84	.02	184.02	.08	100.01
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	127.48	1.06	820.63	.35	6.44
Swiss chard....	-	-	-	-	-
Root Crops.....	54.63	.45	6,170.89	2.64	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	33.34	.28	4,501.14	1.92	135.01
Potatoes.....	*	*	*	*	*
Garlic.....	9.87	.08	1,480.19	.63	149.97
Taro/'Godere'	*	*	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.8.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Amigna

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,037.93	100.00	186,710.61	100.00	
Cereals.....	10,914.51	77.75	159,809.14	85.59	
Teff.....	2,870.49	20.45	25,059.39	13.42	8.73
Barley.....	429.56	3.06	4,322.40	2.32	10.06
Wheat.....	4,568.64	32.55	73,919.62	39.59	16.18
Maize.....	2,057.59	14.66	36,957.79	19.79	17.96
Sorghum.....	938.33	6.68	19,017.49	10.19	20.27
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	34.73	.25	397.39	.21	11.44
Rice.....	-	-	-	-	-
Pulses.....	1,628.01	11.60	14,812.64	7.93	
Horse beans....	762.92	5.43	7,975.72	4.27	10.45
Field peas.....	725.11	5.17	5,684.86	3.04	7.84
Haricot beans..	77.20	.55	765.74	.41	9.92
Chick-peas.....	*	*	*	*	*
Lentils.....	32.25	.23	116.59	.06	3.62
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,459.61	10.40	8,065.65	4.32	
Neug.....	44.42	.32	249.58	.13	5.62
Linseed.....	1,358.01	9.67	7,313.26	3.92	5.39
Groundnuts...	*	*	*	*	*
Sufflower.....	31.99	.23	346.46	.19	10.83
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	3.89	.03	312.55	.17	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	2.52	.02	221.90	.12	88.06
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	31.92	.23	3,710.62	1.99	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	8.30	.06	1,120.31	.60	134.98
Potatoes.....	*	*	*	*	*
Garlic.....	1.74	.01	245.94	.13	141.34
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	15.52	.11	1,552.10	.83	100.01

Table 5.8.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Seru

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	19,600.71	100.00	327,546.60	100.00	
Cereals.....	15,321.75	78.17	283,960.57	86.69	
Teff.....	2,348.21	11.98	25,531.29	7.79	10.87
Barley.....	721.34	3.68	10,575.95	3.23	14.66
Wheat.....	7,450.21	38.01	145,750.77	44.50	19.56
Maize.....	3,440.86	17.55	75,308.42	22.99	21.89
Sorghum.....	1,261.46	6.44	25,098.00	7.66	19.90
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	99.66	.51	1,696.13	.52	17.02
Rice.....	-	-	-	-	-
Pulses.....	2,437.39	12.44	28,720.03	8.77	
Horse beans....	682.61	3.48	10,280.56	3.14	15.06
Field peas.....	1,006.73	5.14	8,400.87	2.56	8.34
Haricot beans..	680.23	3.47	9,536.16	2.91	14.02
Chick-peas.....	*	*	*	*	*
Lentils.....	12.29	.06	55.38	.02	4.51
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	1,777.83	9.07	11,870.11	3.62	
Neug.....	*	*	*	*	*
Linseed.....	1,605.63	8.19	10,760.59	3.29	6.70
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	436.22	.13	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	1.89	-	189.23	.06	100.12
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	20.39	.10	2,559.67	.78	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	10.87	.06	1,467.77	.45	135.03
Potatoes.....	-	-	-	-	-
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.8.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Robe

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	33,161.48	100.00	473,676.58	100.00	
Cereals.....	24,726.03	74.56	393,169.38	83.00	
Teff.....	6,571.04	19.82	61,236.51	12.93	9.32
Barley.....	678.56	2.05	*	*	*
Wheat.....	12,675.43	38.22	219,241.20	46.29	17.30
Maize.....	3,852.41	11.62	87,479.83	18.47	22.71
Sorghum.....	709.18	2.14	13,458.76	2.84	18.98
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	162.19	.49	2,147.12	.45	13.24
Rice.....	-	-	-	-	-
Pulses.....	2,995.74	9.03	27,353.86	5.77	
Horse beans....	2,102.68	6.34	19,046.61	4.02	9.06
Field peas.....	427.73	1.29	2,945.72	.62	6.89
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	221.51	.67	2,167.77	.46	9.79
Soya beans.....	-	-	-	-	-
Fenugreek.....	100.54	.30	930.50	.20	9.26
Gibto.....	-	-	-	-	-
Oilseeds.....	5,269.19	15.89	36,022.96	7.61	
Neug.....	1,588.73	4.79	7,663.92	1.62	4.82
Linseed.....	3,658.75	11.03	28,328.26	5.98	7.74
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	1,133.69	.24	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.8.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Tena

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	17,300.98	100.00	317,575.27	100.00	
Cereals.....	13,116.59	75.81	233,222.11	73.44	
Teff.....	2,862.30	16.54	32,145.47	10.12	11.23
Barley.....	3,185.52	18.41	71,831.36	22.62	22.55
Wheat.....	5,771.81	33.36	104,547.12	32.92	18.11
Maize.....	724.37	4.19	16,861.25	5.31	23.28
Sorghum.....	483.23	2.79	6,430.92	2.03	13.31
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	76.75	.44	1,293.80	.41	16.86
Rice.....	-	-	-	-	-
Pulses.....	1,939.77	11.21	28,271.86	8.90	
Horse beans....	1,395.36	8.07	22,610.49	7.12	16.20
Field peas.....	286.05	1.65	3,080.49	.97	10.77
Haricot beans..	28.21	.16	216.58	.07	7.68
Chick-peas.....	105.69	.61	1,190.39	.37	11.26
Lentils.....	10.32	.06	22.62	-	2.19
Vetch.....	52.69	.30	565.38	.18	10.73
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,621.63	9.37	13,329.06	4.20	
Neug.....	85.58	.49	371.03	.12	4.34
Linseed.....	1,535.47	8.88	12,954.50	4.08	8.44
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	361.92	2.09	7,949.00	2.50	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	14.71	.09	1,470.94	.46	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	342.31	1.98	5,964.73	1.88	17.42
Swiss chard....	*	*	-	-	-
Root Crops.....	261.07	1.51	34,803.25	10.96	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	240.41	1.39	32,455.28	10.22	135.00
Potatoes.....	12.04	.07	1,264.13	.40	104.99
Garlic.....	4.42	.03	662.90	.21	149.98
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.8.14- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Sherka

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	25,012.40	100.00	445,280.51	100.00	
Cereals.....	21,540.84	86.12	396,207.42	88.98	
Teff.....	4,775.77	19.09	51,026.07	11.46	10.68
Barley.....	2,441.54	9.76	42,140.26	9.46	17.26
Wheat.....	9,474.30	37.88	194,176.75	43.61	20.50
Maize.....	2,767.14	11.06	71,245.54	16.00	25.75
Sorghum.....	1,984.54	7.93	36,310.79	8.15	18.30
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	97.54	.39	1,307.99	.29	13.41
Rice.....	-	-	-	-	-
Pulses.....	1,685.55	6.74	22,243.15	5.00	
Horse beans....	595.69	2.38	10,190.88	2.29	17.11
Field peas.....	489.08	1.96	6,800.41	1.53	13.90
Haricot beans..	326.62	1.31	3,001.05	.67	9.19
Chick-peas.....	83.93	.34	581.50	.13	6.93
Lentils.....	26.53	.11	143.14	.03	5.40
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	113.18	.45	1,160.54	.26	10.25
Gibto.....	-	-	-	-	-
Oilseeds.....	156.73	.63	868.11	.20	
Neug.....	20.82	.08	47.34	.01	2.27
Linseed.....	132.25	.53	786.26	.18	5.95
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	1,512.85	6.05	10,688.53	2.40	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	4.49	.02	448.57	.10	99.90
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	1,502.47	6.01	9,591.92	2.15	6.38
Swiss chard....	-	-	-	-	-
Root Crops.....	116.43	.47	15,273.31	3.43	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	95.54	.38	12,898.41	2.90	135.01
Potatoes.....	*	*	*	*	*
Garlic.....	5.13	.02	664.19	.15	129.47
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.8.15- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Digeluna Tijo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	29,701.40	100.00	409,016.31	100.00	
Cereals.....	23,336.49	78.57	330,904.57	80.90	
Teff.....	286.59	.96	1,530.61	.37	5.34
Barley.....	9,072.86	30.55	128,759.02	31.48	14.19
Wheat.....	13,031.48	43.88	188,539.10	46.10	14.47
Maize.....	522.05	1.76	6,643.79	1.62	12.73
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	415.47	1.40	5,337.87	1.31	12.85
Rice.....	-	-	-	-	-
Pulses.....	3,566.83	12.01	55,944.13	13.68	
Horse beans....	2,039.46	6.87	37,555.94	9.18	18.41
Field peas.....	1,098.11	3.70	14,647.13	3.58	13.34
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	2,692.81	9.07	9,158.68	2.24	
Neug.....	*	*	*	*	*
Linseed.....	2,596.98	8.74	8,257.13	2.02	3.18
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	87.58	.29	860.82	.21	9.83
Vegetables.....	9.51	.03	903.49	.22	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	8.94	.03	837.05	.20	93.63
Tomatoes.....	-	-	-	-	-
Green peppers..	.11	-	10.70	-	97.27
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	95.76	.32	12,105.44	2.96	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	22.10	.07	2,983.12	.73	134.98
Potatoes.....	39.45	.13	4,142.03	1.01	104.99
Garlic.....	29.28	.10	4,370.47	1.07	149.26
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.8.16- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Tiyo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	23,779.64	100.00	403,099.61	100.00	
Cereals.....	19,964.17	83.95	325,213.50	80.68	
Teff.....	1,116.44	4.69	9,020.18	2.24	8.08
Barley.....	6,360.45	26.75	91,361.74	22.66	14.36
Wheat.....	9,762.90	41.06	176,996.33	43.91	18.13
Maize.....	1,387.02	5.83	29,777.15	7.39	21.47
Sorghum.....	516.85	2.17	6,509.13	1.61	12.59
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	818.22	3.44	11,528.54	2.86	14.09
Rice.....	-	-	-	-	-
Pulses.....	3,168.91	13.33	47,224.19	11.72	
Horse beans....	1,807.90	7.60	33,592.94	8.33	18.58
Field peas.....	823.62	3.46	9,312.50	2.31	11.31
Haricot beans..	41.80	.18	203.14	.05	4.86
Chick-peas.....	88.49	.37	*	*	*
Lentils.....	47.59	.20	191.37	.05	4.02
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	369.56	1.55	2,207.78	.55	
Neug.....	*	*	*	*	*
Linseed.....	287.81	1.21	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	71.25	.30	575.56	.14	8.08
Vegetables.....	57.02	.24	3,897.26	.97	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	31.50	.13	3,149.63	.78	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	294.64	.07	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	-	-	-
Root Crops.....	219.98	.93	24,556.89	6.09	
Beetroot.....	11.85	.05	1,327.98	.33	112.07
Carrot.....	*	*	*	*	*
Onion.....	17.33	.07	2,256.60	.56	130.21
Potatoes.....	149.79	.63	15,727.78	3.90	105.00
Garlic.....	14.10	.06	2,004.93	.50	142.19
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.8.17- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Munesa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	43,557.07	100.00	779,895.10	100.00	
Cereals.....	38,823.32	89.13	695,190.36	89.14	
Teff.....	704.75	1.62	4,876.03	.63	6.92
Barley.....	15,602.17	35.82	249,897.14	32.04	16.02
Wheat.....	17,585.34	40.37	330,049.39	42.32	18.77
Maize.....	3,740.57	8.59	87,743.63	11.25	23.46
Sorghum.....	1,133.52	2.60	21,927.67	2.81	19.34
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,525.47	5.80	30,128.66	3.86	
Horse beans....	1,049.53	2.41	18,891.39	2.42	18.00
Field peas.....	1,391.89	3.20	10,917.09	1.40	7.84
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,855.39	4.26	12,709.31	1.63	
Neug.....	*	*	*	*	*
Linseed.....	1,681.10	3.86	11,407.86	1.46	6.79
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	140.41	.32	1,121.88	.14	7.99
Vegetables.....	96.12	.22	9,605.40	1.23	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	85.78	.20	8,577.65	1.10	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	9.87	.02	970.79	.12	98.36
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	256.78	.59	32,261.38	4.14	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	41.81	.10	5,643.93	.72	134.99
Potatoes.....	121.26	.28	12,731.88	1.63	105.00
Garlic.....	92.55	.21	13,735.36	1.76	148.41
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.8.18- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Bekoji

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	49,134.10	100.00	710,925.22	100.00	
Cereals.....	38,068.70	77.48	593,930.26	83.54	
Teff.....	2,787.91	5.67	23,576.54	3.32	8.46
Barley.....	15,756.22	32.07	244,666.33	34.42	15.53
Wheat.....	18,404.66	37.46	307,531.67	43.26	16.71
Maize.....	824.91	1.68	15,009.57	2.11	18.20
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	132.97	.27	1,481.73	.21	11.14
Rice.....	-	-	-	-	-
Pulses.....	3,774.16	7.68	53,294.76	7.50	
Horse beans....	2,373.22	4.83	38,958.86	5.48	16.42
Field peas.....	1,072.73	2.18	11,940.87	1.68	11.13
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	77.28	.16	*	*	*
Vetch.....	92.81	.19	493.78	.07	5.32
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	7,023.37	14.29	38,509.00	5.42	
Neug.....	*	*	*	*	*
Linseed.....	6,798.66	13.84	36,367.24	5.12	5.35
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	105.84	.22	5,544.23	.78	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	37.04	.08	3,703.83	.52	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	162.04	.33	19,646.98	2.76	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	45.14	.09	6,094.00	.86	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	20.37	.04	3,055.17	.43	149.98
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.8.19- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Gedeb

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	40,665.32	100.00	626,955.28	100.00	
Cereals.....	36,744.98	90.36	576,798.23	92.00	
Teff.....	797.17	1.96	7,470.09	1.19	9.37
Barley.....	12,505.27	30.75	176,220.12	28.11	14.09
Wheat.....	23,067.81	56.73	383,662.93	61.19	16.63
Maize.....	*	*	*	*	*
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,380.05	3.39	16,767.38	2.67	
Horse beans....	634.29	1.56	8,682.31	1.38	13.69
Field peas.....	716.18	1.76	7,949.25	1.27	11.10
Haricot beans..	-	-	-	-	-
Chick-peas.....	*	*	*	*	*
Lentils.....	26.65	.07	116.70	.02	4.38
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	2,370.92	5.83	14,981.38	2.39	
Neug.....	-	-	-	-	-
Linseed.....	2,335.79	5.74	14,838.19	2.37	6.35
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	8.74	.02	874.27	.14	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	8.74	.02	874.27	.14	100.03
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	160.63	.40	17,534.02	2.80	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	142.15	.35	14,925.52	2.38	105.00
Garlic.....	10.70	.03	1,565.18	.25	146.28
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.8.20- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Arsi Zone
Kofele

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	33,922.29	100.00	769,797.76	100.00	
Cereals.....	29,739.98	87.67	576,716.27	74.92	
Teff.....	*	*	*	*	*
Barley.....	20,305.08	59.86	399,827.45	51.94	19.69
Wheat.....	4,313.68	12.72	78,666.74	10.22	18.24
Maize.....	5,093.46	15.02	97,718.17	12.69	19.19
Sorghum.....	-	-	-	-	-
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	496.34	1.46	11,573.43	1.50	
Horse beans....	441.07	1.30	10,887.59	1.41	24.68
Field peas.....	40.69	.12	545.48	.07	13.41
Haricot beans..	-	-	-	-	-
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	2,107.75	6.21	10,823.31	1.41	
Neug.....	*	*	*	*	*
Linseed.....	2,101.36	6.19	10,789.43	1.40	5.13
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	1,134.37	3.34	125,868.30	16.35	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	44.54	.13	6,012.49	.78	134.99
Potatoes.....	961.64	2.83	100,972.59	13.12	105.00
Garlic.....	117.49	.35	17,534.66	2.28	149.24
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.9.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Hararge Zone
Mieso

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	21,184.15	100.00	234,095.63	100.00	
Cereals.....	20,689.93	97.67	225,654.72	96.39	
Teff.....	*	*	*	*	*
Barley.....	34.62	.16	93.13	.04	2.69
Wheat.....	*	*	*	*	*
Maize.....	7,373.60	34.81	70,314.96	30.04	9.54
Sorghum.....	13,280.18	62.69	155,241.45	66.32	11.69
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	220.82	1.04	1,356.97	.58	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	183.59	.87	1,237.57	.53	6.74
Chick-peas.....	32.80	.15	101.74	.04	3.10
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	219.04	1.03	1,212.45	.52	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	.47	-	*
Sufflower.....	-	-	-	-	-
Sesame.....	212.61	1.00	1,206.11	.52	5.67
Rapeseed.....	-	-	-	-	-
Vegetables.....	37.81	.18	3,676.99	1.57	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	7.33	.03	717.57	.31	97.89
Red peppers....	10.72	.05	62.53	.03	5.83
Swiss chard....	*	*	*	*	*
Root Crops.....	16.54	.08	2,194.50	.94	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	14.70	.07	1,984.46	.85	135.00
Potatoes.....	-	-	-	-	-
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.9.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Hararge Zone
Doba

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,533.43	100.00	278,900.22	100.00	
Cereals.....	11,750.35	80.85	214,021.31	76.74	
Teff.....	*	*	*	*	*
Barley.....	326.55	2.25	2,833.75	1.02	8.68
Wheat.....	134.82	.93	1,026.72	.37	7.62
Maize.....	1,812.50	12.47	29,994.40	10.75	16.55
Sorghum.....	9,383.64	64.57	179,641.72	64.41	19.14
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	46.68	.32	364.01	.13	7.80
Rice.....	*	*	*	*	*
Pulses.....	2,515.24	17.31	39,809.42	14.27	
Horse beans....	210.37	1.45	1,665.83	.60	7.92
Field peas.....	*	*	*	*	*
Haricot beans..	2,184.24	15.03	37,636.55	13.49	17.23
Chick-peas.....	*	*	*	*	*
Lentils.....	67.65	.47	247.68	.09	3.66
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	12.44	.09	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	30.09	.21	300.62	.11	
Neug.....	-	-	-	-	-
Linseed.....	6.66	.05	16.68	-	2.50
Groundnuts...	*	*	*	*	*
Sufflower.....	2.50	.02	23.79	-	9.52
Sesame.....	20.19	.14	256.24	.09	12.69
Rapeseed.....	-	-	-	-	-
Vegetables.....	9.12	.06	667.49	.24	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	21.55	-	*
Swiss chard....	-	-	-	-	-
Root Crops.....	228.62	1.57	24,101.38	8.64	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	31.12	.21	4,200.59	1.51	134.98
Potatoes.....	*	*	*	*	*
Garlic.....	2.50	.02	374.37	.13	149.75
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	190.01	1.31	19,000.52	6.81	100.00

Table 5.9.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Hararge Zone
Tulo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,724.45	100.00	187,858.10	100.00	
Cereals.....	8,556.62	87.99	139,349.28	74.18	
Teff.....	1,273.73	13.10	11,341.41	6.04	8.90
Barley.....	201.87	2.08	1,914.76	1.02	9.49
Wheat.....	450.85	4.64	6,091.94	3.24	13.51
Maize.....	2,154.92	22.16	42,506.66	22.63	19.73
Sorghum.....	4,445.48	45.71	77,316.42	41.16	17.39
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	18.70	.19	149.24	.08	7.98
Rice.....	-	-	-	-	-
Pulses.....	740.76	7.62	8,818.35	4.69	
Horse beans....	331.78	3.41	3,798.62	2.02	11.45
Field peas.....	53.82	.55	501.58	.27	9.32
Haricot beans..	187.50	1.93	2,456.11	1.31	13.10
Chick-peas.....	*	*	*	*	*
Lentils.....	43.91	.45	233.96	.12	5.33
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	15.26	.16	99.49	.05	6.52
Gibto.....	-	-	-	-	-
Oilseeds.....	22.74	.23	80.73	.04	
Neug.....	-	-	-	-	-
Linseed.....	18.94	.19	62.61	.03	3.31
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	29.56	.30	1,830.17	.97	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	13.36	.14	1,298.21	.69	97.17
Red peppers....	13.33	.14	330.12	.18	24.77
Swiss chard....	-	-	-	-	-
Root Crops.....	374.77	3.85	37,779.58	20.11	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	360.26	3.70	36,026.03	19.18	100.00

Table 5.9.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Hararge Zone
Mesela

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,936.38	100.00	181,589.28	100.00	
Cereals.....	8,209.84	91.87	134,895.11	74.29	
Teff.....	276.73	3.10	1,968.85	1.08	7.11
Barley.....	194.84	2.18	2,166.64	1.19	11.12
Wheat.....	952.13	10.65	14,102.47	7.77	14.81
Maize.....	1,338.94	14.98	27,036.67	14.89	20.19
Sorghum.....	5,418.89	60.64	89,173.56	49.11	16.46
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	25.71	.29	442.56	.24	17.21
Rice.....	*	*	*	*	*
Pulses.....	203.88	2.28	2,919.74	1.61	
Horse beans....	44.70	.50	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	126.76	1.42	1,834.54	1.01	14.47
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	84.77	.95	*	*	
Neug.....	-	-	-	-	-
Linseed.....	36.32	.41	148.81	.08	4.10
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	14.83	.17	611.62	.34	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	.90	.01	134.51	.07	149.46
Green peppers..	3.11	.03	255.24	.14	82.07
Red peppers....	10.80	.12	219.69	.12	20.34
Swiss chard....	-	-	-	-	-
Root Crops.....	423.06	4.73	42,435.70	23.37	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	4.95	.06	668.90	.37	135.13
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	416.24	4.66	41,624.17	22.92	100.00

Table 5.9.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Hararge Zone
Chiro

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	31,307.54	100.00	588,029.44	100.00	
Cereals.....	27,220.74	86.95	427,578.38	72.71	
Teff.....	1,478.54	4.72	13,776.48	2.34	9.32
Barley.....	1,185.52	3.79	13,295.74	2.26	11.22
Wheat.....	433.72	1.39	3,870.78	.66	8.92
Maize.....	6,650.78	21.24	119,768.21	20.37	18.01
Sorghum.....	17,223.78	55.01	274,596.03	46.70	15.94
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	74.97	.24	364.84	.06	4.87
Rice.....	*	*	*	*	*
Pulses.....	2,744.76	8.77	33,032.67	5.62	
Horse beans....	1,179.38	3.77	14,200.87	2.42	12.04
Field peas.....	211.56	.68	1,413.73	.24	6.68
Haricot beans..	1,175.23	3.75	16,510.30	2.81	14.05
Chick-peas.....	*	*	*	*	*
Lentils.....	131.05	.42	504.73	.09	3.85
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	-	-	-
Fenugreek.....	24.23	.08	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	191.88	.61	*	*	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	13.00	.04	1,058.01	.18	81.39
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	782.29	2.50	98,193.21	16.70	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	543.63	1.74	73,389.71	12.48	135.00
Potatoes.....	47.60	.15	4,997.62	.85	104.99
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	176.90	.57	17,690.03	3.01	100.00

Table 5.9.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Hararge Zone
Goba Koricha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	15,278.14	100.00	273,783.54	100.00	
Cereals.....	12,801.15	83.79	176,165.55	64.34	
Teff.....	97.93	.64	*	*	*
Barley.....	650.65	4.26	6,284.09	2.30	9.66
Wheat.....	610.79	4.00	9,584.36	3.50	15.69
Maize.....	2,689.69	17.60	33,001.48	12.05	12.27
Sorghum.....	8,578.59	56.15	125,135.49	45.71	14.59
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	141.82	.93	1,146.87	.42	8.09
Rice.....	*	*	*	*	*
Pulses.....	1,597.56	10.46	13,771.26	5.03	
Horse beans....	420.54	2.75	4,781.61	1.75	11.37
Field peas.....	*	*	*	*	*
Haricot beans..	969.58	6.35	8,101.91	2.96	8.36
Chick-peas.....	106.83	.70	455.86	.17	4.27
Lentils.....	71.44	.47	348.57	.13	4.88
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	222.17	1.45	1,446.12	.53	
Neug.....	-	-	-	-	-
Linseed.....	38.75	.25	135.32	.05	3.49
Groundnuts...	81.79	.54	572.13	.21	7.00
Sufflower.....	*	*	*	*	*
Sesame.....	99.61	.65	719.47	.26	7.22
Rapeseed.....	-	-	-	-	-
Vegetables.....	22.20	.15	1,090.43	.40	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	10.22	.07	1,022.07	.37	100.01
Red peppers....	11.98	.08	68.36	.03	5.71
Swiss chard....	-	-	-	-	-
Root Crops.....	635.05	4.16	81,310.19	29.70	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	-	-	-
Onion.....	503.13	3.29	67,922.38	24.81	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	121.90	.80	12,189.58	4.45	100.00

Table 5.9.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Hararge Zone
Anchar

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,529.94	100.00	146,186.87	100.00	
Cereals.....	6,657.50	78.05	111,513.47	76.28	
Teff.....	328.94	3.86	1,825.03	1.25	5.55
Barley.....	288.73	3.38	4,345.71	2.97	15.05
Wheat.....	426.01	4.99	6,151.47	4.21	14.44
Maize.....	1,268.24	14.87	22,919.33	15.68	18.07
Sorghum.....	4,239.13	49.70	74,757.31	51.14	17.64
Finger millet..	11.09	.13	*	*	*
Oats/'Aja'.....	95.37	1.12	1,374.09	.94	14.41
Rice.....	-	-	-	-	-
Pulses.....	1,663.20	19.50	19,203.51	13.14	
Horse beans....	246.79	2.89	4,808.21	3.29	19.48
Field peas.....	11.82	.14	148.69	.10	12.58
Haricot beans..	1,114.13	13.06	12,461.56	8.52	11.19
Chick-peas.....	47.16	.55	279.65	.19	5.93
Lentils.....	228.54	2.68	1,405.68	.96	6.15
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	13.55	.16	92.98	.06	6.86
Gibto.....	-	-	-	-	-
Oilseeds.....	79.30	.93	344.39	.24	
Neug.....	-	-	-	-	-
Linseed.....	22.16	.26	58.04	.04	2.62
Groundnuts...	11.20	.13	118.13	.08	10.55
Sufflower.....	*	*	*	*	*
Sesame.....	45.48	.53	163.81	.11	3.60
Rapeseed.....	-	-	-	-	-
Vegetables.....	9.74	.11	299.15	.20	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	2.09	.02	207.20	.14	99.14
Red peppers....	7.55	.09	78.77	.05	10.43
Swiss chard....	-	-	-	-	-
Root Crops.....	120.20	1.41	14,826.36	10.14	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	73.45	.86	9,916.16	6.78	135.01
Potatoes.....	32.81	.38	3,424.75	2.34	104.38
Garlic.....	1.63	.02	244.38	.17	149.93
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	11.97	.14	1,197.38	.82	100.03

Table 5.9.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Hararge Zone
Habro

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,017.61	100.00	293,738.08	100.00	
Cereals.....	12,285.31	87.64	214,821.30	73.13	
Teff.....	2,291.80	16.35	30,302.51	10.32	13.22
Barley.....	517.32	3.69	3,985.14	1.36	7.70
Wheat.....	110.46	.79	921.41	.31	8.34
Maize.....	4,547.86	32.44	98,754.20	33.62	21.71
Sorghum.....	4,463.64	31.84	77,099.98	26.25	17.27
Finger millet..	312.10	2.23	3,402.07	1.16	10.90
Oats/'Aja'.....	42.12	.30	356.00	.12	8.45
Rice.....	-	-	-	-	-
Pulses.....	1,027.60	7.33	15,151.88	5.16	
Horse beans....	*	*	990.45	.34	*
Field peas.....	42.76	.31	209.36	.07	4.90
Haricot beans..	453.63	3.24	3,651.72	1.24	8.05
Chick-peas.....	421.39	3.01	10,058.77	3.42	23.87
Lentils.....	16.10	.11	149.35	.05	9.28
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	102.47	.73	463.52	.16	
Neug.....	*	*	*	*	*
Linseed.....	30.27	.22	114.55	.04	3.78
Groundnuts...	52.14	.37	242.46	.08	4.65
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	76.78	.55	2,630.96	.90	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	7.59	.05	813.52	.28	107.18
Green peppers..	9.24	.07	859.68	.29	93.04
Red peppers....	58.77	.42	845.63	.29	14.39
Swiss chard....	-	-	-	-	-
Root Crops.....	525.46	3.75	60,670.42	20.65	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	228.21	1.63	30,808.90	10.49	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	283.74	2.02	28,374.13	9.66	100.00

Table 5.9.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Hararge Zone
Darolebu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	19,529.18	100.00	234,243.85	100.00	
Cereals.....	17,496.49	89.59	189,028.73	80.70	
Teff.....	1,628.28	8.34	10,960.83	4.68	6.73
Barley.....	223.29	1.14	2,228.28	.95	9.98
Wheat.....	192.40	.99	*	*	*
Maize.....	5,107.29	26.15	67,809.56	28.95	13.28
Sorghum.....	10,293.55	52.71	106,565.38	45.49	10.35
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	44.12	.23	454.20	.19	10.29
Rice.....	-	-	-	-	-
Pulses.....	840.20	4.30	4,526.93	1.93	
Horse beans....	19.90	.10	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	658.79	3.37	3,489.71	1.49	5.30
Chick-peas.....	84.27	.43	177.87	.08	2.11
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	68.93	.35	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	614.24	3.15	4,153.70	1.77	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	332.65	1.70	2,555.13	1.09	7.68
Sufflower.....	-	-	-	-	-
Sesame.....	225.49	1.15	1,273.12	.54	5.65
Rapeseed.....	*	*	*	*	*
Vegetables.....	254.27	1.30	4,070.94	1.74	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	5.48	.03	530.48	.23	96.80
Red peppers....	245.65	1.26	3,180.10	1.36	12.95
Swiss chard....	-	-	-	-	-
Root Crops.....	323.98	1.66	32,463.55	13.86	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	321.17	1.64	32,117.34	13.71	100.00

Table 5.9.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Hararge Zone
Boke

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	18,218.98	100.00	237,958.04	100.00	
Cereals.....	17,015.91	93.40	221,109.86	92.92	
Teff.....	136.24	.75	1,383.73	.58	10.16
Barley.....	791.93	4.35	5,807.46	2.44	7.33
Wheat.....	884.20	4.85	7,090.57	2.98	8.02
Maize.....	4,574.62	25.11	80,008.31	33.62	17.49
Sorghum.....	10,437.86	57.29	125,155.59	52.60	11.99
Finger millet..	117.09	.64	1,110.24	.47	9.48
Oats/'Aja'.....	71.81	.39	548.30	.23	7.64
Rice.....	*	*	*	*	*
Pulses.....	542.94	2.98	3,140.21	1.32	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	264.10	1.45	1,261.82	.53	4.78
Chick-peas.....	129.96	.71	1,277.93	.54	9.83
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	144.46	.79	575.27	.24	3.98
Gibto.....	-	-	-	-	-
Oilseeds.....	425.03	2.33	3,163.78	1.33	
Neug.....	*	*	*	*	*
Linseed.....	192.17	1.05	597.46	.25	3.11
Groundnuts...	222.65	1.22	2,557.74	1.07	11.49
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	172.12	.94	4,133.66	1.74	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	12.42	.07	1,242.03	.52	100.00
Red peppers....	157.86	.87	2,616.99	1.10	16.58
Swiss chard....	-	-	-	-	-
Root Crops.....	62.97	.35	6,410.53	2.69	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	58.94	.32	5,894.28	2.48	100.00

Table 5.9.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
West Hararge Zone
Kuni

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	12,534.58	100.00	257,061.35	100.00	
Cereals.....	11,277.03	89.97	223,222.88	86.84	
Teff.....	2,049.54	16.35	38,810.74	15.10	18.94
Barley.....	520.61	4.15	5,064.40	1.97	9.73
Wheat.....	379.04	3.02	2,667.75	1.04	7.04
Maize.....	4,048.83	32.30	105,740.04	41.13	26.12
Sorghum.....	3,850.42	30.72	66,711.08	25.95	17.33
Finger millet..	409.90	3.27	4,098.64	1.59	10.00
Oats/'Aja'.....	18.68	.15	130.24	.05	6.97
Rice.....	-	-	-	-	-
Pulses.....	343.41	2.74	4,695.25	1.83	
Horse beans....	*	*	*	*	*
Field peas.....	50.04	.40	427.86	.17	8.55
Haricot beans..	79.40	.63	563.52	.22	7.10
Chick-peas.....	73.98	.59	1,743.52	.68	23.57
Lentils.....	14.02	.11	76.16	.03	5.43
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	131.31	1.05	849.88	.33	
Neug.....	*	*	*	*	*
Linseed.....	79.44	.63	449.39	.17	5.66
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	17.93	.14	10.76	-	.60
Vegetables.....	626.40	5.00	11,669.52	4.54	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	7.09	.06	708.55	.28	99.94
Red peppers....	615.20	4.91	10,768.46	4.19	17.50
Swiss chard....	-	-	-	-	-
Root Crops.....	156.44	1.25	16,623.82	6.47	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	123.28	.98	12,328.48	4.80	100.00

Table 5.10.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hararge Zone
Kombolcha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,746.74	100.00	112,882.89	100.00	
Cereals.....	4,217.04	88.84	71,775.10	63.58	
Teff.....	-	-	-	-	-
Barley.....	46.52	.98	*	*	*
Wheat.....	192.87	4.06	3,462.01	3.07	17.95
Maize.....	1,556.11	32.78	27,870.65	24.69	17.91
Sorghum.....	2,416.68	50.91	39,599.29	35.08	16.39
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	-	-	-
Pulses.....	103.81	2.19	889.32	.79	
Horse beans....	*	*	47.29	.04	*
Field peas.....	*	*	*	*	*
Haricot beans..	71.43	1.50	757.40	.67	10.60
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	7.50	.16	56.49	.05	7.53
Gibto.....	-	-	-	-	-
Oilseeds.....	49.33	1.04	708.84	.63	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	49.33	1.04	708.84	.63	14.37
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	18.67	.39	2,094.10	1.86	
Lettuce.....	*	*	*	*	*
Head Cabbage...	12.36	.26	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	357.90	7.54	37,415.53	33.15	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	18.79	.40	2,536.26	2.25	134.98
Potatoes.....	136.80	2.88	14,364.15	12.72	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	192.73	4.06	19,272.75	17.07	100.00

Table 5.10.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hararge Zone
Jarso

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,032.87	100.00	115,668.60	100.00	
Cereals.....	4,470.32	88.82	68,563.73	59.28	
Teff.....	*	*	*	*	*
Barley.....	287.95	5.72	4,318.56	3.73	15.00
Wheat.....	1,542.12	30.64	24,125.47	20.86	15.64
Maize.....	1,173.49	23.32	17,452.18	15.09	14.87
Sorghum.....	1,321.54	26.26	21,089.01	18.23	15.96
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	139.35	2.77	1,551.42	1.34	11.13
Rice.....	*	*	-	-	-
Pulses.....	108.44	2.15	665.13	.58	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	25.21	.50	142.05	.12	5.63
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	450.37	8.95	46,184.31	39.93	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	6.20	.12	836.53	.72	134.92
Potatoes.....	148.73	2.96	15,616.43	13.50	105.00
Garlic.....	3.73	.07	559.74	.48	150.06
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	291.72	5.80	29,171.62	25.22	100.00

Table 5.10.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hareerge Zone
Gursum

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,221.23	100.00	121,965.48	100.00	
Cereals.....	7,150.84	69.96	71,175.91	58.36	
Teff.....	372.45	3.64	2,337.62	1.92	6.28
Barley.....	366.43	3.59	6,386.92	5.24	17.43
Wheat.....	649.36	6.35	10,225.24	8.38	15.75
Maize.....	2,069.26	20.24	20,358.20	16.69	9.84
Sorghum.....	3,671.21	35.92	31,619.41	25.92	8.61
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	-	-	-
Pulses.....	108.60	1.06	436.73	.36	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	94.57	.93	334.40	.27	3.54
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	2,524.08	24.69	13,954.04	11.44	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	2,520.40	24.66	13,934.32	11.42	5.53
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	87.33	.85	796.49	.65	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	83.57	.82	559.51	.46	6.70
Swiss chard....	-	-	-	-	-
Root Crops.....	350.38	3.43	35,602.32	29.19	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	279.87	2.74	27,986.92	22.95	100.00

Table 5.10.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hararge Zone
Babile

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,632.19	100.00	76,757.07	100.00	
Cereals.....	5,481.78	63.50	53,135.22	69.23	
Teff.....	-	-	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	608.63	7.05	6,221.41	8.11	10.22
Sorghum.....	4,873.15	56.45	46,913.81	61.12	9.63
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	52.82	.61	417.09	.54	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	52.14	.60	409.36	.53	7.85
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	3,071.75	35.58	22,327.64	29.09	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	3,010.77	34.88	22,101.96	28.79	7.34
Sufflower.....	-	-	-	-	-
Sesame.....	59.96	.69	223.42	.29	3.73
Rapeseed.....	*	*	*	*	*
Vegetables.....	4.88	.06	453.33	.59	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	1.57	.02	234.81	.31	149.56
Green peppers..	2.13	.02	212.55	.28	99.79
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	20.96	.24	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	19.14	.22	177.96	.23	9.30

Table 5.10.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hararge Zone
Fedis

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	25,115.17	100.00	211,202.42	100.00	
Cereals.....	22,862.68	91.03	163,582.20	77.45	
Teff.....	-	-	-	-	-
Barley.....	49.55	.20	251.57	.12	5.08
Wheat.....	195.37	.78	937.33	.44	4.80
Maize.....	2,200.74	8.76	10,878.09	5.15	4.94
Sorghum.....	20,411.34	81.27	151,492.11	71.73	7.42
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	-	-	-
Pulses.....	331.19	1.32	375.57	.18	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	264.84	1.05	328.12	.16	1.24
Chick-peas.....	65.77	.26	43.30	.02	.66
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,658.90	6.61	13,015.49	6.16	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	1,655.03	6.59	13,005.64	6.16	7.86
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	23.19	.09	2,892.73	1.37	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	15.83	.06	2,290.90	1.08	144.72
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	239.22	.95	31,336.42	14.84	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	206.03	.82	27,813.86	13.17	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	3.12	.01	467.31	.22	149.78
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	20.50	.08	2,049.74	.97	99.99

Table 5.10.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hararge Zone
Haro Maya

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,617.30	100.00	276,171.71	100.00	
Cereals.....	10,287.96	88.56	170,105.36	61.59	
Teff.....	*	*	*	*	*
Barley.....	23.52	.20	222.71	.08	9.47
Wheat.....	63.38	.55	530.94	.19	8.38
Maize.....	2,763.90	23.79	59,215.32	21.44	21.42
Sorghum.....	7,429.57	63.95	110,131.04	39.88	14.82
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	-	-	-
Pulses.....	393.79	3.39	5,573.70	2.02	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	363.50	3.13	5,202.21	1.88	14.31
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	10.70	.09	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	134.66	1.16	15,093.56	5.47	
Lettuce.....	68.47	.59	6,846.52	2.48	99.99
Head Cabbage...	47.35	.41	5,682.59	2.06	120.01
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	4.08	.04	380.71	.14	93.31
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	785.57	6.76	85,322.50	30.89	
Beetroot.....	31.21	.27	4,057.84	1.47	130.02
Carrot.....	31.47	.27	3,839.30	1.39	122.00
Onion.....	103.73	.89	14,003.17	5.07	135.00
Potatoes.....	384.43	3.31	40,364.82	14.62	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	233.69	2.01	22,901.18	8.29	98.00

Table 5.10.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hararge Zone
Kurfa Chele

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,241.45	100.00	101,273.79	100.00	
Cereals.....	3,570.66	84.18	65,573.26	64.75	
Teff.....	22.70	.54	224.90	.22	9.91
Barley.....	32.93	.78	503.53	.50	15.29
Wheat.....	663.86	15.65	10,968.19	10.83	16.52
Maize.....	1,003.68	23.66	23,988.96	23.69	23.90
Sorghum.....	1,796.94	42.37	29,280.22	28.91	16.29
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	50.56	1.19	607.47	.60	12.01
Rice.....	-	-	-	-	-
Pulses.....	338.83	7.99	5,177.74	5.11	
Horse beans....	67.17	1.58	1,211.21	1.20	18.03
Field peas.....	14.76	.35	205.81	.20	13.94
Haricot beans..	182.32	4.30	3,254.51	3.21	17.85
Chick-peas.....	7.74	.18	79.73	.08	10.30
Lentils.....	8.83	.21	43.95	.04	4.98
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	58.01	1.37	382.52	.38	6.59
Gibto.....	-	-	-	-	-
Oilseeds.....	48.07	1.13	304.78	.30	
Neug.....	-	-	-	-	-
Linseed.....	39.06	.92	214.62	.21	5.49
Groundnuts...	9.01	.21	90.16	.09	10.01
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	23.75	.56	2,302.66	2.27	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	23.03	.54	2,269.83	2.24	98.56
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	260.13	6.13	27,915.36	27.56	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	26.49	.62	3,575.55	3.53	134.98
Potatoes.....	212.69	5.01	22,332.20	22.05	105.00
Garlic.....	6.03	.14	892.34	.88	147.98
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	14.92	.35	1,114.36	1.10	74.69

Table 5.10.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hararge Zone
Kersa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,942.04	100.00	334,646.38	100.00	
Cereals.....	11,433.64	82.01	161,373.33	48.22	
Teff.....	*	*	*	*	*
Barley.....	208.16	1.49	2,189.59	.65	10.52
Wheat.....	1,604.02	11.50	21,532.61	6.43	13.42
Maize.....	2,773.16	19.89	50,387.00	15.06	18.17
Sorghum.....	6,770.79	48.56	86,547.03	25.86	12.78
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	71.60	.51	690.64	.21	9.65
Rice.....	-	-	-	-	-
Pulses.....	1,021.99	7.33	12,537.19	3.75	
Horse beans....	253.04	1.81	5,067.72	1.51	20.03
Field peas.....	*	*	*	*	*
Haricot beans..	607.44	4.36	5,798.30	1.73	9.55
Chick-peas.....	*	*	*	*	*
Lentils.....	29.38	.21	196.93	.06	6.70
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	64.79	.46	586.46	.18	9.05
Gibto.....	-	-	-	-	-
Oilseeds.....	6.61	.05	35.98	.01	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	1,461.27	10.48	158,882.05	47.48	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	119.22	.86	16,094.26	4.81	135.00
Potatoes.....	926.50	6.65	97,282.89	29.07	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	336.13	2.41	33,612.86	10.04	100.00

Table 5.10.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Harerge Zone
Meta

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	12,818.67	100.00	318,358.26	100.00	
Cereals.....	10,882.20	84.89	240,546.76	75.56	
Teff.....	151.05	1.18	1,409.58	.44	9.33
Barley.....	302.65	2.36	3,035.22	.95	10.03
Wheat.....	1,241.64	9.69	18,493.01	5.81	14.89
Maize.....	5,473.02	42.70	151,672.16	47.64	27.71
Sorghum.....	3,630.62	28.32	64,831.86	20.36	17.86
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	83.22	.65	1,104.93	.35	13.28
Rice.....	-	-	-	-	-
Pulses.....	1,275.04	9.95	18,607.39	5.84	
Horse beans....	372.56	2.91	6,063.10	1.90	16.27
Field peas.....	162.70	1.27	1,975.88	.62	12.14
Haricot beans..	682.92	5.33	10,250.93	3.22	15.01
Chick-peas.....	*	*	*	*	*
Lentils.....	28.21	.22	205.56	.06	7.29
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	27.09	.21	104.21	.03	3.85
Gibto.....	-	-	-	-	-
Oilseeds.....	80.13	.63	*	*	
Neug.....	-	-	-	-	-
Linseed.....	48.73	.38	175.08	.06	3.59
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	5.37	.04	384.95	.12	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	4.62	.04	379.86	.12	82.22
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	575.93	4.49	58,364.26	18.33	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	10.30	.08	1,390.00	.44	134.95
Potatoes.....	37.55	.29	3,942.71	1.24	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	522.76	4.08	52,275.71	16.42	100.00

Table 5.10.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hareerge Zone
Goro Gutu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,977.89	100.00	169,203.22	100.00	
Cereals.....	7,303.07	81.35	111,911.59	66.14	
Teff.....	*	*	*	*	*
Barley.....	165.35	1.84	1,145.00	.68	6.92
Wheat.....	121.22	1.35	1,220.75	.72	10.07
Maize.....	2,143.02	23.87	38,494.24	22.75	17.96
Sorghum.....	4,825.02	53.74	70,800.77	41.84	14.67
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	13.27	.15	87.92	.05	6.63
Rice.....	-	-	-	-	-
Pulses.....	1,240.86	13.82	14,253.50	8.42	
Horse beans....	334.11	3.72	3,329.45	1.97	9.97
Field peas.....	*	*	*	*	*
Haricot beans..	733.73	8.17	9,738.25	5.76	13.27
Chick-peas.....	*	*	*	*	*
Lentils.....	63.05	.70	301.80	.18	4.79
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	10.30	.11	*	*	
Neug.....	-	-	-	-	-
Linseed.....	8.45	.09	21.10	.01	2.50
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	5.50	.06	329.75	.19	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	3.18	.04	318.14	.19	100.04
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	418.14	4.66	42,648.82	25.21	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	.76	-	102.70	.06	135.13
Potatoes.....	1.89	.02	197.97	.12	104.75
Garlic.....	15.97	.18	2,396.06	1.42	150.04
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	399.52	4.45	39,952.09	23.61	100.00

Table 5.10.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hareerge Zone
Deder

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,600.98	100.00	253,690.00	100.00	
Cereals.....	9,686.15	83.49	175,229.23	69.07	
Teff.....	223.00	1.92	1,948.11	.77	8.74
Barley.....	261.62	2.26	3,443.78	1.36	13.16
Wheat.....	1,068.83	9.21	16,729.27	6.59	15.65
Maize.....	4,865.57	41.94	107,586.76	42.41	22.11
Sorghum.....	3,196.37	27.55	44,334.51	17.48	13.87
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	65.26	.56	*	*	*
Rice.....	*	*	-	-	-
Pulses.....	1,265.33	10.91	16,265.41	6.41	
Horse beans....	984.71	8.49	12,963.79	5.11	13.17
Field peas.....	111.66	.96	1,247.73	.49	11.17
Haricot beans..	96.14	.83	1,703.69	.67	17.72
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	117.60	.05	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	19.20	.17	106.46	.04	5.54
Gibto.....	-	-	-	-	-
Oilseeds.....	31.34	.27	147.88	.06	
Neug.....	-	-	-	-	-
Linseed.....	27.88	.24	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	7.08	.06	515.94	.20	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	611.07	5.27	61,531.54	24.25	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	590.40	5.09	59,040.09	23.27	100.00

Table 5.10.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hararge Zone
Malka Balo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,028.13	100.00	175,797.75	100.00	
Cereals.....	6,990.52	87.08	120,445.06	68.51	
Teff.....	556.58	6.93	4,980.59	2.83	8.95
Barley.....	212.25	2.64	*	*	*
Wheat.....	538.45	6.71	6,422.04	3.65	11.93
Maize.....	1,747.52	21.77	38,071.35	21.66	21.79
Sorghum.....	3,931.94	48.98	68,892.50	39.19	17.52
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	23.32	.01	*
Rice.....	-	-	-	-	-
Pulses.....	359.83	4.48	4,687.20	2.67	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	60.44	.75	852.62	.49	14.11
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	193.16	2.41	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	76.60	.95	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	10.02	.12	650.12	.37	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	.97	.01	145.84	.08	150.35
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	474.59	5.91	47,558.81	27.05	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	472.12	5.88	47,211.56	26.86	100.00

Table 5.10.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hararge Zone
Bedeno

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,410.35	100.00	238,398.20	100.00	
Cereals.....	10,771.01	94.40	204,681.71	85.86	
Teff.....	445.27	3.90	4,843.88	2.03	10.88
Barley.....	424.12	3.72	6,992.00	2.93	16.49
Wheat.....	1,836.28	16.09	30,178.77	12.66	16.43
Maize.....	3,902.81	34.20	91,352.69	38.32	23.41
Sorghum.....	4,080.72	35.76	70,122.33	29.41	17.18
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	265.99	2.33	4,314.73	1.81	
Horse beans....	*	*	*	*	*
Field peas.....	45.80	.40	461.55	.19	10.08
Haricot beans..	48.27	.42	578.45	.24	11.98
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	98.39	.86	1,082.30	.45	
Neug.....	-	-	-	-	-
Linseed.....	50.57	.44	844.93	.35	16.71
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	4.36	.04	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	270.60	2.37	28,187.34	11.82	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	235.80	2.07	23,580.07	9.89	100.00

Table 5.10.14- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hararge Zone
Girawa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,521.88	100.00	183,776.52	100.00	
Cereals.....	10,610.41	92.09	153,126.63	83.32	
Teff.....	507.08	4.40	4,155.37	2.26	8.19
Barley.....	311.20	2.70	3,722.41	2.03	11.96
Wheat.....	913.68	7.93	11,092.47	6.04	12.14
Maize.....	2,863.13	24.85	58,086.54	31.61	20.29
Sorghum.....	5,926.72	51.44	75,267.75	40.96	12.70
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	84.75	.74	760.09	.41	8.97
Rice.....	-	-	-	-	-
Pulses.....	345.55	3.00	3,770.55	2.05	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	100.22	.87	1,090.32	.59	10.88
Chick-peas.....	*	*	*	*	*
Lentils.....	14.71	.13	82.93	.05	5.64
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	49.29	.43	402.68	.22	8.17
Gibto.....	-	-	-	-	-
Oilseeds.....	274.79	2.38	1,747.76	.95	
Neug.....	-	-	-	-	-
Linseed.....	175.02	1.52	1,038.30	.57	5.93
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	62.66	.54	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	383.15	.21	*
Swiss chard....	-	-	-	-	-
Root Crops.....	228.46	1.98	23,839.65	12.97	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	133.32	1.16	13,331.65	7.25	100.00

Table 5.10.15- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
East Hareerge Zone
Gola Oda

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,692.27	100.00	63,310.59	100.00	
Cereals.....	5,087.56	89.38	51,810.36	81.84	
Teff.....	*	*	*	*	*
Barley.....	16.95	.30	102.90	.16	6.07
Wheat.....	15.75	.28	114.99	.18	7.30
Maize.....	895.27	15.73	7,863.01	12.42	8.78
Sorghum.....	4,108.93	72.18	43,441.32	68.62	10.57
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	31.07	.55	82.01	.13	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	26.14	.46	67.61	.11	2.59
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	501.30	8.81	4,363.19	6.89	
Neug.....	-	-	-	-	-
Linseed.....	5.46	.10	*	*	*
Groundnuts...	421.49	7.40	3,903.73	6.17	9.26
Sufflower.....	-	-	-	-	-
Sesame.....	73.55	1.29	444.69	.70	6.05
Rapeseed.....	*	*	*	*	*
Vegetables.....	4.08	.07	155.71	.25	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	3.06	.05	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	68.27	1.20	6,899.32	10.90	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	66.19	1.16	6,618.93	10.45	100.00

Table 5.11.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Kokosa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,759.67	100.00	59,533.23	100.00	
Cereals.....	2,468.27	89.44	35,131.90	59.01	
Teff.....	*	*	*	*	*
Barley.....	1,605.89	58.19	17,998.67	30.23	11.21
Wheat.....	198.58	7.20	*	*	*
Maize.....	647.47	23.46	14,044.33	23.59	21.69
Sorghum.....	-	-	-	-	-
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	25.45	.92	224.28	.38	
Horse beans....	20.09	.73	177.33	.30	8.83
Field peas.....	5.26	.19	46.79	.08	8.90
Haricot beans..	*	*	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	100.59	3.65	10,059.88	16.90	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	100.47	3.64	10,047.38	16.88	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	122.75	4.45	14,031.75	23.57	
Beetroot.....	.34	.01	43.73	.07	128.62
Carrot.....	*	*	*	*	*
Onion.....	34.74	1.26	4,690.26	7.88	135.01
Potatoes.....	85.63	3.10	8,990.72	15.10	104.99
Garlic.....	2.04	.07	306.47	.51	150.23
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.11.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Dodola

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	28,104.29	100.00	404,800.72	100.00	
Cereals.....	24,981.76	88.89	368,794.11	91.11	
Teff.....	1,703.93	6.06	18,313.87	4.52	10.75
Barley.....	9,981.66	35.52	137,207.06	33.90	13.75
Wheat.....	12,505.30	44.50	199,701.83	49.33	15.97
Maize.....	576.62	2.05	11,439.64	2.83	19.84
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	194.68	.69	1,692.75	.42	8.70
Rice.....	-	-	-	-	-
Pulses.....	1,441.84	5.13	15,049.30	3.72	
Horse beans....	546.41	1.94	6,125.30	1.51	11.21
Field peas.....	668.41	2.38	7,788.66	1.92	11.65
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,570.85	5.59	8,455.07	2.09	
Neug.....	-	-	-	-	-
Linseed.....	1,563.50	5.56	8,382.24	2.07	5.36
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	7.30	.03	*	*	*
Vegetables.....	24.44	.09	2,444.47	.60	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	23.95	.09	2,395.01	.59	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	85.40	.30	10,057.77	2.48	
Beetroot.....	*	*	*	*	*
Carrot.....	.19	-	23.23	-	122.26
Onion.....	*	*	*	*	*
Potatoes.....	48.26	.17	5,066.90	1.25	104.99
Garlic.....	5.96	.02	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.11.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Adaba

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	33,787.57	100.00	385,467.28	100.00	
Cereals.....	25,436.17	75.28	315,440.42	81.83	
Teff.....	3,957.03	11.71	26,554.97	6.89	6.71
Barley.....	6,866.74	20.32	101,268.95	26.27	14.75
Wheat.....	13,793.09	40.82	180,800.53	46.90	13.11
Maize.....	209.78	.62	1,418.79	.37	6.76
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	532.13	1.57	5,074.86	1.32	9.54
Rice.....	-	-	-	-	-
Pulses.....	3,777.00	11.18	36,204.12	9.39	
Horse beans....	1,488.01	4.40	16,608.02	4.31	11.16
Field peas.....	1,086.11	3.21	10,168.17	2.64	9.36
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	105.06	.31	395.96	.10	3.77
Vetch.....	738.35	2.19	6,811.14	1.77	9.22
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	4,443.64	13.15	17,685.78	4.59	
Neug.....	*	*	*	*	*
Linseed.....	4,303.30	12.74	17,163.14	4.45	3.99
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	7.08	.02	23.73	-	3.35
Vegetables.....	20.04	.06	2,125.11	.55	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	11.85	.04	1,185.03	.31	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	110.72	.33	14,011.86	3.64	
Beetroot.....	*	*	*	*	*
Carrot.....	14.36	.04	1,751.43	.45	121.97
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	9.71	.03	1,455.90	.38	149.94
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.11.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Agarfa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	18,649.83	100.00	307,028.57	100.00	
Cereals.....	13,856.34	74.30	264,343.99	86.10	
Teff.....	661.56	3.55	4,335.95	1.41	6.55
Barley.....	3,400.24	18.23	54,675.36	17.81	16.08
Wheat.....	6,433.36	34.50	135,822.37	44.24	21.11
Maize.....	2,056.28	11.03	49,092.50	15.99	23.87
Sorghum.....	406.03	2.18	6,488.50	2.11	15.98
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	889.49	4.77	13,857.08	4.51	15.58
Rice.....	-	-	-	-	-
Pulses.....	1,310.79	7.03	10,599.97	3.45	
Horse beans....	389.88	2.09	5,654.06	1.84	14.50
Field peas.....	755.79	4.05	4,266.08	1.39	5.64
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	99.63	.53	320.80	.10	3.22
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	27.94	.15	227.32	.07	8.14
Gibto.....	-	-	-	-	-
Oilseeds.....	2,834.72	15.20	22,352.40	7.28	
Neug.....	*	*	*	*	*
Linseed.....	2,830.50	15.18	22,347.68	7.28	7.90
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	609.52	3.27	4,847.21	1.58	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	2.33	.01	232.61	.08	99.83
Tomatoes.....	*	*	*	*	*
Green peppers..	1.64	-	163.75	.05	99.85
Red peppers....	605.49	3.25	4,440.19	1.45	7.33
Swiss chard....	-	-	-	-	-
Root Crops.....	38.45	.21	4,884.99	1.59	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	24.14	.13	3,258.78	1.06	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	2.53	.01	379.17	.12	149.87
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.11.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Gasera

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,470.24	100.00	251,160.92	100.00	
Cereals.....	9,965.65	68.87	214,129.05	85.26	
Teff.....	65.04	.45	264.87	.11	4.07
Barley.....	1,219.30	8.43	18,518.32	7.37	15.19
Wheat.....	5,103.94	35.27	101,617.53	40.46	19.91
Maize.....	2,709.63	18.73	81,638.43	32.50	30.13
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	753.80	5.21	10,667.85	4.25	14.15
Rice.....	-	-	-	-	-
Pulses.....	1,328.58	9.18	9,612.97	3.83	
Horse beans....	291.15	2.01	3,334.37	1.33	11.45
Field peas.....	988.06	6.83	6,021.21	2.40	6.09
Haricot beans..	1.37	-	7.83	-	5.72
Chick-peas.....	*	*	*	*	*
Lentils.....	34.53	.24	112.82	.04	3.27
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	2,975.25	20.56	24,107.44	9.60	
Neug.....	20.80	.14	90.74	.04	4.36
Linseed.....	2,953.21	20.41	24,012.02	9.56	8.13
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	1.25	-	4.68	-	3.74
Vegetables.....	180.65	1.25	1,463.98	.58	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	.70	-	69.59	.03	99.41
Tomatoes.....	*	*	*	*	*
Green peppers..	4.62	.03	462.29	.18	100.06
Red peppers....	175.31	1.21	928.24	.37	5.29
Swiss chard....	-	-	-	-	-
Root Crops.....	20.11	.14	1,847.49	.74	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	6.32	.04	853.65	.34	135.07
Potatoes.....	2.66	.02	18.64	-	7.01
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.11.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Gololcha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	15,558.70	100.00	228,941.37	100.00	
Cereals.....	11,975.66	76.97	187,282.85	81.80	
Teff.....	693.51	4.46	5,040.98	2.20	7.27
Barley.....	2,085.17	13.40	25,604.53	11.18	12.28
Wheat.....	5,054.19	32.48	78,862.78	34.45	15.60
Maize.....	2,492.56	16.02	59,792.46	26.12	23.99
Sorghum.....	581.22	3.74	5,660.91	2.47	9.74
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	1,027.73	6.61	12,003.32	5.24	11.68
Rice.....	-	-	-	-	-
Pulses.....	1,881.81	12.09	13,956.03	6.10	
Horse beans....	514.23	3.31	6,654.78	2.91	12.94
Field peas.....	781.57	5.02	4,622.60	2.02	5.91
Haricot beans..	68.55	.44	261.92	.11	3.82
Chick-peas.....	30.87	.20	124.15	.05	4.02
Lentils.....	219.92	1.41	928.24	.41	4.22
Vetch.....	*	*	34.59	.02	*
Soya beans.....	*	*	-	-	-
Fenugreek.....	242.00	1.56	1,329.75	.58	5.49
Gibto.....	-	-	-	-	-
Oilseeds.....	887.49	5.70	5,618.02	2.45	
Neug.....	26.08	.17	60.26	.03	2.31
Linseed.....	852.97	5.48	5,546.78	2.42	6.50
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	672.93	4.33	4,442.45	1.94	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	1.58	.01	157.70	.07	99.81
Tomatoes.....	-	-	-	-	-
Green peppers..	1.36	-	108.72	.05	79.94
Red peppers....	669.99	4.31	4,176.03	1.82	6.23
Swiss chard....	-	-	-	-	-
Root Crops.....	140.81	.91	17,642.03	7.71	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	82.76	.53	11,172.19	4.88	135.00
Potatoes.....	40.97	.26	4,301.39	1.88	104.99
Garlic.....	9.18	.06	1,377.14	.60	150.02
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.11.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Legehida

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,724.57	100.00	63,372.39	100.00	
Cereals.....	5,571.60	97.33	61,760.30	97.46	
Teff.....	1,379.12	24.09	11,341.72	17.90	8.22
Barley.....	41.87	.73	364.50	.58	8.71
Wheat.....	1,109.01	19.37	12,790.30	20.18	11.53
Maize.....	1,376.09	24.04	18,473.66	29.15	13.42
Sorghum.....	1,653.93	28.89	18,745.33	29.58	11.33
Finger millet..	3.51	.06	27.05	.04	7.71
Oats/'Aja'.....	8.07	.14	17.76	.03	2.20
Rice.....	-	-	-	-	-
Pulses.....	147.49	2.58	1,059.74	1.67	
Horse beans....	4.51	.08	51.46	.08	11.41
Field peas.....	*	*	*	*	*
Haricot beans..	47.57	.83	286.90	.45	6.03
Chick-peas.....	87.48	1.53	654.55	1.03	7.48
Lentils.....	4.07	.07	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	1.54	.03	9.15	.01	5.94
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	4.57	.08	528.33	.83	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	2.03	.04	273.47	.43	134.71
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	2.55	.04	254.85	.40	99.94

Table 5.11.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Ginir

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	23,832.51	100.00	294,154.80	100.00	
Cereals.....	19,175.74	80.46	245,306.80	83.39	
Teff.....	1,685.87	7.07	1,707.58	.58	1.01
Barley.....	2,704.06	11.35	30,015.48	10.20	11.10
Wheat.....	10,601.74	44.48	141,093.40	47.97	13.31
Maize.....	2,206.26	9.26	53,218.92	18.09	24.12
Sorghum.....	436.99	1.83	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	1,516.04	6.36	15,198.01	5.17	10.02
Rice.....	-	-	-	-	-
Pulses.....	3,102.45	13.02	20,676.06	7.03	
Horse beans....	557.89	2.34	5,612.73	1.91	10.06
Field peas.....	719.95	3.02	3,901.44	1.33	5.42
Haricot beans..	36.87	.15	117.28	.04	3.18
Chick-peas.....	*	*	*	*	*
Lentils.....	182.78	.77	573.25	.19	3.14
Vetch.....	88.96	.37	*	*	*
Soya beans.....	*	*	-	-	-
Fenugreek.....	1,402.99	5.89	8,194.77	2.79	5.84
Gibto.....	-	-	-	-	-
Oilseeds.....	1,168.65	4.90	5,198.04	1.77	
Neug.....	*	*	*	*	*
Linseed.....	1,108.55	4.65	4,994.61	1.70	4.51
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	202.10	.85	2,987.57	1.02	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	4.59	.02	458.54	.16	99.90
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	364.52	.12	*
Red peppers....	186.27	.78	1,982.70	.67	10.64
Swiss chard....	*	*	*	*	*
Root Crops.....	183.58	.77	19,986.34	6.79	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	40.31	.17	5,441.94	1.85	135.00
Potatoes.....	72.68	.31	7,335.65	2.49	100.93
Garlic.....	2.92	.01	437.94	.15	149.98
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.11.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Sinanana Dinsho

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	38,375.31	100.00	749,063.77	100.00	
Cereals.....	33,667.66	87.73	656,024.11	87.58	
Teff.....	140.48	.37	781.78	.10	5.57
Barley.....	11,028.85	28.74	157,984.90	21.09	14.32
Wheat.....	17,275.72	45.02	397,465.51	53.06	23.01
Maize.....	2,089.01	5.44	49,717.78	6.64	23.80
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	3,130.43	8.16	50,053.91	6.68	15.99
Rice.....	-	-	-	-	-
Pulses.....	1,915.65	4.99	14,514.33	1.94	
Horse beans....	626.72	1.63	7,340.64	.98	11.71
Field peas.....	1,120.52	2.92	6,489.95	.87	5.79
Haricot beans..	1.94	-	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	95.09	.25	290.00	.04	3.05
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	68.83	.18	366.89	.05	5.33
Gibto.....	-	-	-	-	-
Oilseeds.....	2,011.53	5.24	13,581.13	1.81	
Neug.....	*	*	*	*	*
Linseed.....	2,003.63	5.22	13,560.56	1.81	6.77
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	6.02	.02	*	*	*
Vegetables.....	*	*	7,184.55	.96	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	27.24	.07	2,724.12	.36	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	19.80	.05	1,979.74	.26	99.99
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	491.92	1.28	57,759.65	7.71	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	160.08	.42	21,610.82	2.89	135.00
Potatoes.....	288.89	.75	30,333.23	4.05	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.11.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Goba

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,630.90	100.00	166,771.39	100.00	
Cereals.....	8,623.74	89.54	139,310.18	83.53	
Teff.....	30.58	.32	72.15	.04	2.36
Barley.....	4,215.78	43.77	61,350.69	36.79	14.55
Wheat.....	3,293.87	34.20	60,645.85	36.36	18.41
Maize.....	67.92	.71	994.29	.60	14.64
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	1,012.57	10.51	16,227.88	9.73	16.03
Rice.....	-	-	-	-	-
Pulses.....	737.86	7.66	8,877.95	5.32	
Horse beans....	350.04	3.63	6,098.08	3.66	17.42
Field peas.....	317.09	3.29	2,424.51	1.45	7.65
Haricot beans..	*	*	*	*	*
Chick-peas.....	3.34	.03	75.78	.05	22.69
Lentils.....	43.25	.45	193.30	.12	4.47
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	-	-	-
Fenugreek.....	13.30	.14	78.19	.05	5.88
Gibto.....	-	-	-	-	-
Oilseeds.....	128.66	1.34	1,030.21	.62	
Neug.....	*	*	*	*	*
Linseed.....	126.04	1.31	1,023.90	.61	8.12
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	18.29	.19	1,890.39	1.13	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	13.35	.14	1,335.34	.80	100.03
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	122.34	1.27	15,662.67	9.39	
Beetroot.....	.45	-	57.86	.03	128.58
Carrot.....	*	*	*	*	*
Onion.....	89.95	.93	12,143.24	7.28	135.00
Potatoes.....	28.64	.30	3,007.71	1.80	105.02
Garlic.....	2.15	.02	312.99	.19	145.58
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.11.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Mennana Arena Buluk

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	12,446.92	100.00	128,931.79	100.00	
Cereals.....	11,499.31	92.39	101,182.55	78.48	
Teff.....	6,171.65	49.58	50,298.24	39.01	8.15
Barley.....	292.43	2.35	2,296.89	1.78	7.85
Wheat.....	2,696.08	21.66	27,684.79	21.47	10.27
Maize.....	1,027.03	8.25	11,004.59	8.54	10.71
Sorghum.....	1,245.80	10.01	9,406.44	7.30	7.55
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	64.70	.52	479.08	.37	7.40
Rice.....	-	-	-	-	-
Pulses.....	641.63	5.15	5,049.76	3.92	
Horse beans....	*	*	*	*	*
Field peas.....	9.21	.07	99.26	.08	10.78
Haricot beans..	575.01	4.62	4,737.98	3.67	8.24
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	85.66	.69	216.45	.17	
Neug.....	*	*	*	*	*
Linseed.....	*	*	87.14	.07	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	17.79	.14	1,811.11	1.40	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	1.79	.01	178.88	.14	99.93
Red peppers....	1.25	.01	6.27	-	5.02
Swiss chard....	-	-	-	-	-
Root Crops.....	202.54	1.63	20,671.93	16.03	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	184.87	1.49	18,486.86	14.34	100.00

Table 5.11.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Nensebo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,323.37	100.00	58,558.91	100.00	
Cereals.....	3,853.46	89.13	43,846.51	74.88	
Teff.....	698.03	16.15	5,027.04	8.58	7.20
Barley.....	1,520.88	35.18	17,939.47	30.63	11.80
Wheat.....	1,244.70	28.79	13,460.57	22.99	10.81
Maize.....	205.39	4.75	2,193.28	3.75	10.68
Sorghum.....	184.47	4.27	5,226.16	8.92	28.33
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	331.36	7.66	2,421.95	4.14	
Horse beans....	179.41	4.15	1,182.98	2.02	6.59
Field peas.....	44.83	1.04	237.52	.41	5.30
Haricot beans..	99.80	2.31	981.23	1.68	9.83
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	17.42	.40	48.84	.08	
Neug.....	-	-	-	-	-
Linseed.....	17.42	.40	48.84	.08	2.80
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	105.86	2.45	10,323.23	17.63	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	89.64	2.07	8,963.88	15.31	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	12.98	.30	1,285.57	2.20	99.04
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	15.26	.35	1,918.38	3.28	
Beetroot.....	.13	-	16.73	.03	128.69
Carrot.....	*	*	*	*	*
Onion.....	10.90	.25	1,471.26	2.51	134.98
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.11.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Meda Welabu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,262.74	100.00	66,759.52	100.00	
Cereals.....	9,114.70	98.40	65,220.14	97.69	
Teff.....	5,343.52	57.69	33,704.55	50.49	6.31
Barley.....	105.85	1.14	676.23	1.01	6.39
Wheat.....	923.19	9.97	9,016.92	13.51	9.77
Maize.....	1,339.38	14.46	11,755.10	17.61	8.78
Sorghum.....	1,352.12	14.60	9,734.94	14.58	7.20
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	134.56	1.45	499.89	.75	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	96.77	1.04	297.32	.45	3.07
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.11.14- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Berbere

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,884.20	100.00	62,998.59	100.00	
Cereals.....	5,303.74	90.14	51,382.24	81.56	
Teff.....	3,758.84	63.88	35,648.87	56.59	9.48
Barley.....	32.25	.55	359.70	.57	11.15
Wheat.....	1,170.56	19.89	13,083.91	20.77	11.18
Maize.....	95.86	1.63	*	*	*
Sorghum.....	191.99	3.26	847.10	1.34	4.41
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	43.83	.74	532.57	.85	12.15
Rice.....	-	-	-	-	-
Pulses.....	473.53	8.05	2,829.95	4.49	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	456.22	7.75	2,757.40	4.38	6.04
Chick-peas.....	13.51	.23	58.78	.09	4.35
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	26.97	.46	1,043.53	1.66	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	1.77	.03	177.37	.28	100.21
Tomatoes.....	-	-	-	-	-
Green peppers..	5.97	.10	596.54	.95	99.92
Red peppers....	18.89	.32	227.91	.36	12.07
Swiss chard....	-	-	-	-	-
Root Crops.....	77.61	1.32	7,730.20	12.27	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	75.55	1.28	7,453.17	11.83	98.65

Table 5.11.15- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Guradamole

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,565.69	100.00	31,204.59	100.00	
Cereals.....	2,505.04	97.64	30,735.82	98.50	
Teff.....	433.10	16.88	1,906.81	6.11	4.40
Barley.....	303.78	11.84	3,926.63	12.58	12.93
Wheat.....	1,268.21	49.43	18,979.60	60.82	14.97
Maize.....	169.61	6.61	2,750.16	8.81	16.21
Sorghum.....	223.92	8.73	1,897.36	6.08	8.47
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	105.10	4.10	1,265.10	4.05	12.04
Rice.....	-	-	-	-	-
Pulses.....	54.26	2.11	207.23	.66	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	35.53	1.38	60.89	.20	1.71
Chick-peas.....	9.47	.37	51.00	.16	5.39
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	6.80	.27	75.05	.24	11.04
Gibto.....	-	-	-	-	-
Oilseeds.....	3.64	.14	19.89	.06	
Neug.....	*	*	*	*	*
Linseed.....	2.74	.11	17.19	.06	6.27
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	1.44	.06	106.45	.34	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	.26	.01	26.39	.08	101.50
Red peppers....	.46	.02	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	1.30	.05	135.20	.43	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	.81	.03	80.84	.26	99.80

Table 5.11.16- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Goro

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	15,487.79	100.00	228,282.55	100.00	
Cereals.....	14,006.28	90.43	212,074.11	92.90	
Teff.....	1,857.78	12.00	11,199.90	4.91	6.03
Barley.....	2,542.76	16.42	38,098.87	16.69	14.98
Wheat.....	8,293.88	53.55	145,107.91	63.57	17.50
Maize.....	267.36	1.73	2,572.87	1.13	9.62
Sorghum.....	206.39	1.33	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	828.00	5.35	12,025.72	5.27	14.52
Rice.....	-	-	-	-	-
Pulses.....	1,369.54	8.84	10,314.65	4.52	
Horse beans....	122.61	.79	2,251.58	.99	18.36
Field peas.....	112.52	.73	952.39	.42	8.46
Haricot beans..	82.58	.53	315.74	.14	3.82
Chick-peas.....	323.95	2.09	1,502.44	.66	4.64
Lentils.....	198.83	1.28	821.12	.36	4.13
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	526.93	3.40	4,459.62	1.95	8.46
Gibto.....	-	-	-	-	-
Oilseeds.....	59.01	.38	207.81	.09	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	11.27	.07	673.64	.30	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	1.77	.01	176.50	.08	99.72
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	41.69	.27	5,012.34	2.20	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	20.55	.13	2,774.87	1.22	135.03
Potatoes.....	20.63	.13	2,166.38	.95	105.01
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 5.11.17- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Raytu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,576.53	100.00	9,000.66	100.00	
Cereals.....	4,546.19	99.34	8,499.37	94.43	
Teff.....	1,597.48	34.91	2,439.95	27.11	1.53
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	574.80	12.56	414.49	4.61	.72
Sorghum.....	2,347.55	51.30	5,258.40	58.42	2.24
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	23.09	.50	30.72	.34	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	17.39	.38	6.46	.07	.37
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	-	-	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	-	-	-	-	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.11.18- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromia Region
Bale Zone
Seweyna

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	6,436.89	100.00	24,778.24	100.00	
Cereals.....	6,238.05	96.91	22,550.16	91.01	
Teff.....	1,777.58	27.62	5,324.33	21.49	3.00
Barley.....	126.00	1.96	752.29	3.04	5.97
Wheat.....	1,298.15	20.17	7,333.49	29.60	5.65
Maize.....	958.34	14.89	4,029.75	16.26	4.20
Sorghum.....	2,036.77	31.64	4,910.82	19.82	2.41
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	41.22	.64	199.48	.81	4.84
Rice.....	-	-	-	-	-
Pulses.....	184.86	2.87	587.03	2.37	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	51.21	.80	115.41	.47	2.25
Chick-peas.....	117.99	1.83	429.61	1.73	3.64
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	13.27	.21	38.12	.15	2.87
Gibto.....	-	-	-	-	-
Oilseeds.....	-	-	-	-	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	12.65	.20	1,507.83	6.09	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	4.13	.06	433.45	1.75	104.95
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	2.17	.03	217.33	.88	100.15

Table 5.12.1- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Oromiya Region
Borena Zone
Uraga

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	21,041.62	100.00	251,732.60	100.00	
Cereals.....	17,206.88	81.78	177,504.91	70.51	
Teff.....	685.30	3.26	6,010.73	2.39	8.77
Barley.....	11,239.28	53.41	113,069.53	44.92	10.06
Wheat.....	2,648.33	12.59	26,690.82	10.60	10.08
Maize.....	2,633.97	12.52	31,733.83	12.61	12.05
Sorghum.....	-	-	-	-	-
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	3,399.89	16.16	29,105.01	11.56	
Horse beans....	1,080.59	5.14	10,327.58	4.10	9.56
Field peas.....	2,201.24	10.46	18,117.51	7.20	8.23
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	7.63	.04	7.56	-	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	317.83	1.51	31,136.82	12.37	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	290.04	1.38	29,004.49	11.52	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	20.98	.10	2,098.34	.83	100.02
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	109.40	.52	13,978.29	5.55	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	21.21	.10	2,121.20	.84	100.01

Table 5.12.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromiya Region
Borena Zone
Bore

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,531.36	100.00	309,444.84	100.00	
Cereals.....	14,905.16	90.16	249,979.63	80.78	
Teff.....	*	*	*	*	*
Barley.....	6,568.79	39.74	85,032.41	27.48	12.94
Wheat.....	2,951.39	17.85	48,541.76	15.69	16.45
Maize.....	5,015.33	30.34	112,046.65	36.21	22.34
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,256.74	7.60	18,516.33	5.98	
Horse beans....	789.62	4.78	12,197.17	3.94	15.45
Field peas.....	412.10	2.49	5,482.67	1.77	13.30
Haricot beans..	*	*	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	236.80	1.43	23,668.52	7.65	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	-	-	-
Ethiopian Cabbage.....	230.42	1.39	23,042.09	7.45	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	129.91	.79	17,245.69	5.57	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	109.50	.66	14,782.73	4.78	135.00
Potatoes.....	11.28	.07	1,184.11	.38	104.97
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.12.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromiya Region
Borena Zone
Adolana Wadera

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,370.32	100.00	138,629.38	100.00	
Cereals.....	10,091.90	97.32	121,369.30	87.55	
Teff.....	4,392.14	42.35	33,784.49	24.37	7.69
Barley.....	586.56	5.66	4,321.76	3.12	7.37
Wheat.....	1,698.53	16.38	18,249.00	13.16	10.74
Maize.....	3,410.33	32.89	65,003.22	46.89	19.06
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	97.20	.94	712.50	.51	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	86.55	.83	630.34	.45	7.28
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	60.25	.58	4,810.51	3.47	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	28.30	.27	2,829.54	2.04	99.98
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	118.07	1.14	11,731.05	8.46	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	92.95	.90	9,759.85	7.04	105.00
Garlic.....	-	-	-	-	-
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 5.12.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromiya Region
Borena Zone
Odo Shakiso

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,404.75	100.00	40,304.85	100.00	
Cereals.....	3,315.45	97.38	35,958.81	89.22	
Teff.....	1,255.12	36.86	10,626.06	26.36	8.47
Barley.....	157.37	4.62	1,364.09	3.38	8.67
Wheat.....	1,068.89	31.39	10,064.55	24.97	9.42
Maize.....	832.69	24.46	13,904.11	34.50	16.70
Sorghum.....	-	-	-	-	-
Finger millet..	*	*	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	45.65	1.34	312.34	.77	
Horse beans....	20.89	.61	168.04	.42	8.04
Field peas.....	5.43	.16	*	*	*
Haricot beans..	17.35	.51	85.68	.21	4.94
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	18.67	.55	1,601.90	3.97	
Lettuce.....	*	*	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	12.94	.38	1,294.24	3.21	100.02
Tomatoes.....	-	-	-	-	-
Green peppers..	2.43	.07	242.85	.60	99.94
Red peppers....	3.25	.10	*	*	*
Swiss chard....	*	*	-	-	-
Root Crops.....	23.31	.68	2,427.07	6.02	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	14.83	.44	1,557.10	3.86	105.00
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	7.85	.23	785.12	1.95	100.02

Table 5.12.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromiya Region
Borena Zone
Hager Mariam

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	23,981.70	100.00	389,033.62	100.00	
Cereals.....	17,856.96	74.46	227,431.29	58.46	
Teff.....	1,008.46	4.21	5,422.31	1.39	5.38
Barley.....	2,993.57	12.48	23,914.91	6.15	7.99
Wheat.....	*	*	*	*	*
Maize.....	10,396.58	43.35	167,901.87	43.16	16.15
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	4,766.27	19.87	37,798.19	9.72	
Horse beans....	802.90	3.35	5,965.05	1.53	7.43
Field peas.....	*	*	*	*	*
Haricot beans..	1,668.14	6.96	7,473.68	1.92	4.48
Chick-peas.....	170.63	.71	665.72	.17	3.90
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	92.84	.39	207.50	.05	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	81.16	.34	*	*	*
Vegetables.....	991.23	4.13	92,124.10	23.68	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	811.93	3.39	81,192.57	20.87	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	95.00	.40	9,304.75	2.39	97.94
Red peppers....	80.49	.34	1,055.26	.27	13.11
Swiss chard....	-	-	-	-	-
Root Crops.....	274.39	1.14	31,472.55	8.09	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	15.23	.06	1,218.78	.31	80.02
Sweet potatoes.	132.86	.55	13,286.04	3.42	100.00

Table 5.12.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromiya Region
Borena Zone
Yabelo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	1,140.29	100.00	*	*	
Cereals.....	333.99	29.29	189.04	-	
Teff.....	*	*	*	*	*
Barley.....	26.42	2.32	3.29	-	.12
Wheat.....	102.71	9.01	*	*	*
Maize.....	154.79	13.57	98.83	-	.64
Sorghum.....	42.16	3.70	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	748.43	65.64	903.69	-	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	730.07	64.02	872.68	-	1.20
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	-	-	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	-	-	-	-	-

Table 5.12.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromiya Region
Borena Zone
Arero

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	62.73	100.00	238.44	100.00	
Cereals.....	13.23	21.09	64.86	27.20	
Teff.....	3.42	5.45	22.56	9.46	6.60
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	6.26	9.98	22.35	9.37	3.57
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	49.06	78.21	132.46	55.55	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	49.06	78.21	132.46	55.55	2.70
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	-	-	-	-	-
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	.37	.59	36.27	15.21	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.12.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromiya Region
Borena Zone
Liben

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,754.99	100.00	22,370.12	100.00	
Cereals.....	3,280.00	68.98	16,678.56	74.56	
Teff.....	2,122.47	44.64	9,091.91	40.64	4.28
Barley.....	264.27	5.56	*	*	*
Wheat.....	567.14	11.93	*	*	*
Maize.....	109.70	2.31	407.14	1.82	3.71
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,470.57	30.93	5,338.86	23.87	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	1,130.66	23.78	3,663.70	16.38	3.24
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.12.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromiya Region
Borena Zone
Moyale

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,867.72	100.00	12,260.96	100.00	
Cereals.....	1,150.38	40.11	10,324.88	84.21	
Teff.....	252.21	8.79	*	*	*
Barley.....	*	*	42.22	.34	*
Wheat.....	*	*	*	*	*
Maize.....	819.86	28.59	9,838.28	80.24	12.00
Sorghum.....	*	*	77.00	.63	*
Finger millet..	*	*	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,710.99	59.66	1,450.90	11.83	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	1,682.60	58.67	1,165.77	9.51	.69
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	-	-	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	3.86	.13	446.34	3.64	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.12.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromiya Region
Borena Zone
Dire

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,774.28	100.00	9,859.89	100.00	
Cereals.....	*	*	5,055.42	51.27	
Teff.....	*	*	425.00	4.31	*
Barley.....	103.48	3.73	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	*	*	*	*	*
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,441.29	51.95	3,274.22	33.21	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	1,433.76	51.68	3,269.66	33.16	2.28
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	-	-	-
Ethiopian Cabbage.....	8.32	.30	831.60	8.43	99.95
Tomatoes.....	*	*	*	*	*
Green peppers..	.70	.03	69.54	.71	99.34
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 5.12.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromiya Region
Borena Zone
Teltele

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,782.66	100.00	8,643.43	100.00	
Cereals.....	4,157.79	71.90	6,251.94	72.33	
Teff.....	103.47	1.79	64.12	.74	.62
Barley.....	14.97	.26	146.66	1.70	9.80
Wheat.....	174.59	3.02	113.16	1.31	.65
Maize.....	793.83	13.73	1,221.10	14.13	1.54
Sorghum.....	3,070.94	53.11	4,706.91	54.46	1.53
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,621.37	28.04	2,161.56	25.01	
Horse beans....	-	-	-	-	-
Field peas.....	5.21	.09	43.27	.50	8.31
Haricot beans..	1,342.78	23.22	1,971.39	22.81	1.47
Chick-peas.....	214.49	3.71	137.70	1.59	.64
Lentils.....	15.50	.27	3.87	.04	.25
Vetch.....	-	-	-	-	-
Soya beans.....	40.96	.71	-	-	-
Fenugreek.....	2.43	.04	5.34	.06	2.20
Gibto.....	-	-	-	-	-
Oilseeds.....	1.32	.02	-	-	
Neug.....	.47	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	.92	.02	91.69	1.06	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	.92	.02	91.69	1.06	99.66
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	1.27	.02	138.24	1.60	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	.79	.01	78.77	.91	99.71

Table 5.12.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Oromiya Region
Borena Zone
Gelana Abaya

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,425.41	100.00	89,976.55	100.00	
Cereals.....	2,548.26	74.39	35,400.87	39.34	
Teff.....	602.43	17.59	4,362.58	4.85	7.24
Barley.....	205.13	5.99	1,605.15	1.78	7.83
Wheat.....	160.42	4.68	1,727.64	1.92	10.77
Maize.....	1,537.42	44.88	27,208.41	30.24	17.70
Sorghum.....	42.87	1.25	497.09	.55	11.60
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	321.41	9.38	1,921.22	2.14	
Horse beans....	54.64	1.60	360.63	.40	6.60
Field peas.....	*	*	*	*	*
Haricot beans..	257.82	7.53	1,545.94	1.72	6.00
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	15.66	.46	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	14.17	.41	*	*	*
Vegetables.....	145.80	4.26	13,377.45	14.87	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	99.07	2.89	9,906.77	11.01	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	38.33	1.12	3,428.68	3.81	89.45
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	394.29	11.51	39,178.85	43.54	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	20.96	.61	2,200.78	2.45	105.00
Garlic.....	-	-	-	-	-
Taro/'Godere'	19.27	.56	1,541.58	1.71	80.00
Sweet potatoes.	353.17	10.31	35,317.48	39.25	100.00

STATISTICAL TABLES FOR SOMALI REGION AT WEREDA LEVEL

Table 6.1.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Somali Region
Shinile Zone
Shinile

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	160.86	100.00	966.98	100.00	
Cereals.....	160.23	99.61	904.19	93.51	
Teff.....	-	-	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	*	*	*	*	*
Sorghum.....	154.26	95.90	834.91	86.34	5.41
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	-	-	-	-	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	-	-	-	-	-
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	-	-	-	-	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	-	-	-	-	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 6.1.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Somali Region
Shinile Zone
Erer

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	686.93	100.00	13,064.16	100.00	
Cereals.....	652.81	95.03	9,370.42	71.73	
Teff.....	-	-	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	55.59	8.09	718.56	5.50	12.93
Sorghum.....	597.22	86.94	8,651.87	66.23	14.49
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	-	-	-	-	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	-	-	-	-	-
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	-	-	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	13.27	1.93	1,762.91	13.49	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	-	-	-
Tomatoes.....	9.15	1.33	1,371.96	10.50	149.94
Green peppers..	3.91	.57	390.95	2.99	99.99
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	19.20	2.80	1,930.83	14.78	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	*	*	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	18.34	2.67	1,834.08	14.04	100.00

Table 6.2.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Somali Region
Jijiga Zone
Jijiga

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	27,328.29	100.00	464,098.61	100.00	
Cereals.....	25,578.84	93.60	372,694.97	80.31	
Teff.....	*	*	*	*	*
Barley.....	4,028.18	14.74	42,815.61	9.23	10.63
Wheat.....	5,614.56	20.54	87,193.94	18.79	15.53
Maize.....	6,247.20	22.86	91,901.81	19.80	14.71
Sorghum.....	9,275.75	33.94	147,105.35	31.70	15.86
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	363.35	1.33	3,467.06	.75	9.54
Rice.....	-	-	-	-	-
Pulses.....	634.31	2.32	4,476.66	.96	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	133.82	.49	713.39	.15	5.33
Chick-peas.....	269.70	.99	*	*	*
Lentils.....	79.79	.29	862.73	.19	10.81
Vetch.....	*	*	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	53.67	.20	182.18	.04	3.39
Gibto.....	-	-	-	-	-
Oilseeds.....	465.36	1.70	1,960.25	.42	
Neug.....	*	*	-	-	-
Linseed.....	432.23	1.58	1,387.31	.30	3.21
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	21.54	.08	*	*	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	628.24	2.30	83,048.93	17.89	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	184.59	.68	24,920.22	5.37	135.00
Potatoes.....	41.45	.15	4,352.78	.94	105.01
Garlic.....	268.42	.98	40,262.61	8.68	150.00
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 6.2.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Somali Region
Jijiga Zone
Teferi Ber

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	15,889.34	100.00	128,646.20	100.00	
Cereals.....	15,715.70	98.91	127,867.41	99.39	
Teff.....	-	-	-	-	-
Barley.....	2,282.08	14.36	11,858.30	9.22	5.20
Wheat.....	2,032.84	12.79	14,061.27	10.93	6.92
Maize.....	4,171.93	26.26	32,884.91	25.56	7.88
Sorghum.....	7,139.30	44.93	68,575.40	53.31	9.61
Finger millet..	*	*	-	-	-
Oats/'Aja'.....	69.28	.44	487.54	.38	7.04
Rice.....	-	-	-	-	-
Pulses.....	158.08	.99	380.89	.30	
Horse beans....	*	*	*	*	*
Field peas.....	12.79	.08	14.89	.01	1.16
Haricot beans..	*	*	*	*	*
Chick-peas.....	128.83	.81	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	22.50	.02	
Neug.....	-	-	-	-	-
Linseed.....	*	*	22.50	.02	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 6.2.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Somali Region
Jijiga Zone
Kebri Beyah

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	12,002.05	100.00	191,836.50	100.00	
Cereals.....	11,855.39	98.78	184,736.20	96.30	
Teff.....	-	-	-	-	-
Barley.....	*	*	*	*	*
Wheat.....	706.41	5.89	*	*	*
Maize.....	7,624.28	63.52	122,759.63	63.99	16.10
Sorghum.....	3,325.94	27.71	50,210.97	26.17	15.10
Finger millet..	*	*	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	97.52	.81	500.96	.26	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	92.22	.77	476.18	.25	5.16
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	-	-	-	-	-
Neug.....	-	-	-	-	
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 6.3.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Somali Region
Liben Zone
Filtu

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	1,606.33	100.00	2,254.36	100.00	
Cereals.....	1,510.17	94.01	2,195.33	97.38	
Teff.....	-	-	-	-	-
Barley.....	*	*	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	1,351.21	84.12	678.07	30.08	.50
Sorghum.....	154.82	9.64	1,517.27	67.30	9.80
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	95.63	5.95	54.32	2.41	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	-	-	-
Haricot beans..	86.57	5.39	54.32	2.41	.63
Chick-peas.....	*	*	-	-	-
Lentils.....	*	*	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	-	-	-	-	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	-	-	-	-	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 6.3.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Somali Region
Liben Zone
Dolo Odo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	1,094.41	100.00	19,358.91	100.00	
Cereals.....	979.73	89.52	15,053.36	77.76	
Teff.....	-	-	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	820.17	74.94	13,066.52	67.50	15.93
Sorghum.....	159.56	14.58	1,986.84	10.26	12.45
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	52.19	4.77	748.35	3.87	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	52.19	4.77	748.35	3.87	14.34
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	*	*	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 6.3.3- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Somali Region
Liben Zone
Moyale

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	900.23	100.00	1,681.54	100.00	
Cereals.....	587.72	65.29	1,540.17	91.59	
Teff.....	-	-	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	570.21	63.34	1,368.50	81.38	2.40
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	309.13	34.34	122.41	7.28	
Horse beans....	*	*	-	-	-
Field peas.....	2.08	.23	-	-	-
Haricot beans..	306.03	33.99	122.41	7.28	.40
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	-	-	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

STATISTICAL TABLES FOR BENISHANGUL-GUMUZ REGION AT WEREDA LEVEL

Table 7.1.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Benishangul-Gumuz
Metekel Zone
Dangur

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	6,944.21	100.00	106,607.69	100.00	
Cereals.....	5,810.82	83.68	94,326.48	88.48	
Teff.....	859.34	12.37	10,362.65	9.72	12.06
Barley.....	135.51	1.95	1,661.98	1.56	12.26
Wheat.....	8.19	.12	49.95	.05	6.10
Maize.....	703.76	10.13	13,803.11	12.95	19.61
Sorghum.....	3,452.60	49.72	59,999.48	56.28	17.38
Finger millet..	569.02	8.19	7,107.85	6.67	12.49
Oats/'Aja'.....	-	-	-	-	-
Rice.....	*	*	*	*	*
Pulses.....	436.71	6.29	3,893.09	3.65	
Horse beans....	179.95	2.59	1,856.95	1.74	10.32
Field peas.....	155.48	2.24	1,097.80	1.03	7.06
Haricot beans..	18.47	.27	47.64	.04	2.58
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	654.34	9.42	6,363.28	5.97	
Neug.....	33.82	.49	171.88	.16	5.08
Linseed.....	18.36	.26	*	*	*
Groundnuts...	*	*	3,975.78	3.73	*
Sufflower.....	*	*	*	*	*
Sesame.....	225.41	3.25	1,933.80	1.81	8.58
Rapeseed.....	17.65	.25	124.42	.12	7.05
Vegetables.....	30.05	.43	407.19	.38	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	29.93	.43	395.55	.37	13.22
Swiss chard....	-	-	-	-	-
Root Crops.....	12.29	.18	1,617.64	1.52	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	1.48	.02	200.38	.19	135.39
Potatoes.....	*	*	*	*	*
Garlic.....	6.34	.09	951.10	.89	150.02
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 7.1.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Benishangul-Gumuz
Metekel Zone
Guba

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,946.02	100.00	28,015.25	100.00	
Cereals.....	2,159.11	73.29	22,742.39	81.18	
Teff.....	-	-	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	19.75	.67	185.27	.66	9.38
Sorghum.....	2,139.36	72.62	22,557.12	80.52	10.54
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	240.72	8.17	2,026.13	7.23	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	240.58	8.17	2,025.49	7.23	8.42
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	544.92	18.50	3,122.28	11.14	
Neug.....	65.46	2.22	240.49	.86	3.67
Linseed.....	*	*	*	*	*
Groundnuts...	10.04	.34	88.17	.31	8.78
Sufflower.....	*	*	*	*	*
Sesame.....	468.79	15.91	2,791.65	9.96	5.96
Rapeseed.....	-	-	-	-	-
Vegetables.....	.45	.02	38.52	.14	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	.25	-	37.54	.13	150.16
Green peppers..	-	-	-	-	-
Red peppers....	.20	-	.98	-	4.90
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 7.1.3- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Benishangul-Gumuz
Metekel Zone
Wenbera

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,069.46	100.00	116,480.86	100.00	
Cereals.....	8,346.80	82.89	99,616.23	85.52	
Teff.....	3,180.38	31.58	30,836.38	26.47	9.70
Barley.....	527.56	5.24	5,060.74	4.34	9.59
Wheat.....	708.36	7.03	8,073.03	6.93	11.40
Maize.....	597.92	5.94	11,443.18	9.82	19.14
Sorghum.....	3,279.67	32.57	43,649.07	37.47	13.31
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	16.66	.17	147.08	.13	8.83
Rice.....	-	-	-	-	-
Pulses.....	992.03	9.85	8,025.39	6.89	
Horse beans....	281.67	2.80	2,963.72	2.54	10.52
Field peas.....	551.58	5.48	3,913.61	3.36	7.10
Haricot beans..	107.45	1.07	756.98	.65	7.04
Chick-peas.....	-	-	-	-	-
Lentils.....	37.19	.37	188.82	.16	5.08
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	13.76	.14	200.91	.17	14.60
Oilseeds.....	672.56	6.68	2,476.26	2.13	
Neug.....	495.16	4.92	1,549.07	1.33	3.13
Linseed.....	65.38	.65	182.53	.16	2.79
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	85.80	.85	543.53	.47	6.33
Rapeseed.....	22.48	.22	174.16	.15	7.75
Vegetables.....	3.85	.04	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	1.02	.01	*	*	*
Red peppers....	2.16	.02	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	54.22	.54	6,150.89	5.28	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	1.82	.02	245.66	.21	134.98
Potatoes.....	40.97	.41	4,301.90	3.69	105.00
Garlic.....	9.84	.10	1,475.52	1.27	149.95
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	-	-	-	-	-

Table 7.1.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Benishangul-Gumuz
Metekel Zone
Mandura

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	6,451.08	100.00	93,413.96	100.00	
Cereals.....	6,001.79	93.04	90,091.71	96.44	
Teff.....	71.39	1.11	961.36	1.03	13.47
Barley.....	*	*	*	*	*
Wheat.....	-	-	-	-	-
Maize.....	434.45	6.73	10,703.77	11.46	24.64
Sorghum.....	2,575.22	39.92	39,747.39	42.55	15.43
Finger millet..	2,739.43	42.46	36,793.68	39.39	13.43
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	104.67	1.62	899.06	.96	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	101.99	1.58	886.54	.95	8.69
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	332.58	5.16	1,956.00	2.09	
Neug.....	251.65	3.90	1,220.45	1.31	4.85
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	76.09	1.18	706.11	.76	9.28
Rapeseed.....	*	*	*	*	*
Vegetables.....	11.83	.18	445.92	.48	
Lettuce.....	*	*	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	1.15	.02	115.32	.12	100.28
Red peppers....	9.37	.15	199.13	.21	21.25
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 7.1.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Benishangul-Gumuz
Metekel Zone
Dibate

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	19,075.41	100.00	209,382.14	100.00	
Cereals.....	13,858.37	72.65	178,800.03	85.39	
Teff.....	2,139.14	11.21	14,543.74	6.95	6.80
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	1,959.13	10.27	53,234.46	25.42	27.17
Sorghum.....	2,915.72	15.29	35,338.84	16.88	12.12
Finger millet..	6,653.41	34.88	73,781.22	35.24	11.09
Oats/'Aja'.....	*	*	*	*	*
Rice.....	49.82	.26	419.06	.20	8.41
Pulses.....	1,535.04	8.05	15,543.42	7.42	
Horse beans....	29.67	.16	186.22	.09	6.28
Field peas.....	*	*	*	*	*
Haricot beans..	1,407.50	7.38	14,644.21	6.99	10.40
Chick-peas.....	91.97	.48	669.76	.32	7.28
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	3,510.45	18.40	9,889.82	4.72	
Neug.....	3,229.09	16.93	7,528.17	3.60	2.33
Linseed.....	8.03	.04	2.40	-	.30
Groundnuts...	224.66	1.18	1,995.63	.95	8.88
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	19.90	.10	296.63	.14	14.91
Vegetables.....	148.75	.78	2,774.51	1.33	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	3.69	.02	368.95	.18	99.99
Red peppers....	144.93	.76	2,392.06	1.14	16.50
Swiss chard....	-	-	-	-	-
Root Crops.....	22.79	.12	2,374.36	1.13	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	18.84	.10	1,977.85	.94	104.98
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	3.73	.02	373.37	.18	100.10

Table 7.1.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Benishangul-Gumuz
Metekel Zone
Pawe

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,866.67	100.00	127,373.72	100.00	
Cereals.....	6,424.55	59.12	86,792.00	68.14	
Teff.....	-	-	-	-	-
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	975.70	8.98	24,142.14	18.95	24.74
Sorghum.....	1,822.34	16.77	21,819.07	17.13	11.97
Finger millet..	2,650.22	24.39	30,242.47	23.74	11.41
Oats/'Aja'.....	*	*	*	*	*
Rice.....	970.60	8.93	10,533.27	8.27	10.85
Pulses.....	800.61	7.37	11,046.66	8.67	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	26.54	.24	215.56	.17	8.12
Chick-peas.....	50.97	.47	335.66	.26	6.59
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	708.64	6.52	10,298.54	8.09	14.53
Fenugreek.....	-	-	-	-	-
Gibto.....	*	*	*	*	*
Oilseeds.....	3,506.89	32.27	24,936.50	19.58	
Neug.....	324.84	2.99	1,245.08	.98	3.83
Linseed.....	*	*	*	*	*
Groundnuts...	1,306.09	12.02	13,772.37	10.81	10.54
Sufflower.....	47.11	.43	293.34	.23	6.23
Sesame.....	1,823.24	16.78	9,617.78	7.55	5.28
Rapeseed.....	*	*	*	*	*
Vegetables.....	114.40	1.05	2,671.05	2.10	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	3.65	.03	365.01	.29	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	3.46	.03	*	*	*
Red peppers....	107.07	.99	1,982.56	1.56	18.52
Swiss chard....	-	-	-	-	-
Root Crops.....	20.21	.19	1,927.53	1.51	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	4.70	.04	376.37	.30	80.08
Sweet potatoes.	15.30	.14	1,529.54	1.20	99.97

Table 7.1.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Benishangul-Gumuz
Metekel Zone
Bulen

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	7,655.95	100.00	89,191.99	100.00	
Cereals.....	5,764.44	75.29	80,204.47	89.92	
Teff.....	399.14	5.21	2,376.68	2.66	5.95
Barley.....	*	*	*	*	*
Wheat.....	-	-	-	-	-
Maize.....	647.94	8.46	17,027.72	19.09	26.28
Sorghum.....	1,973.28	25.77	28,028.62	31.43	14.20
Finger millet..	2,731.31	35.68	32,638.98	36.59	11.95
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	223.87	2.92	2,255.78	2.53	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	199.30	2.60	1,993.72	2.24	10.00
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	1,597.20	20.86	5,227.72	5.86	
Neug.....	1,474.01	19.25	4,383.34	4.91	2.97
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	84.54	1.10	481.53	.54	5.70
Rapeseed.....	*	*	*	*	*
Vegetables.....	69.94	.91	1,438.28	1.61	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	69.03	.90	1,346.67	1.51	19.51
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	-	-	-	-	-

Table 7.2.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Benishangul-Gumuz Region
Asosa Zone
Menge

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,096.01	100.00	84,298.28	100.00	
Cereals.....	6,845.17	84.55	74,748.35	88.67	
Teff.....	24.79	.31	26.10	.03	1.05
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	1,422.64	17.57	21,127.91	25.06	14.85
Sorghum.....	5,395.44	66.64	53,575.59	63.55	9.93
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	285.46	3.53	1,757.78	2.09	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	284.21	3.51	1,757.39	2.08	6.18
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	943.37	11.65	5,745.64	6.82	
Neug.....	89.29	1.10	153.12	.18	1.71
Linseed.....	*	*	*	*	*
Groundnuts...	74.83	.92	491.25	.58	6.56
Sufflower.....	-	-	-	-	-
Sesame.....	775.75	9.58	5,092.19	6.04	6.56
Rapeseed.....	-	-	-	-	-
Vegetables.....	4.17	.05	230.24	.27	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	2.81	.03	40.32	.05	14.35
Swiss chard....	-	-	-	-	-
Root Crops.....	17.84	.22	1,816.27	2.15	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	4.96	.06	521.13	.62	105.07
Garlic.....	*	*	*	*	*
Taro/''Godere'	-	-	-	-	-
Sweet potatoes.	12.61	.16	1,261.12	1.50	100.01

Table 7.2.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Benishangul-Gumuz Region
Asosa Zone
Kurmuk

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,061.47	100.00	27,529.37	100.00	
Cereals.....	2,532.81	82.73	23,967.87	87.06	
Teff.....	*	*	*	*	*
Barley.....	*	*	*	*	*
Wheat.....	-	-	-	-	-
Maize.....	161.90	5.29	2,456.25	8.92	15.17
Sorghum.....	2,365.90	77.28	21,493.03	78.07	9.08
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	207.75	6.79	1,630.18	5.92	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	185.94	6.07	1,573.23	5.71	8.46
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	7.38	.24	38.40	.14	5.20
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	318.13	10.39	1,645.86	5.98	
Neug.....	51.19	1.67	256.62	.93	5.01
Linseed.....	-	-	-	-	-
Groundnuts...	38.05	1.24	287.35	1.04	7.55
Sufflower.....	*	*	*	*	*
Sesame.....	228.30	7.46	1,096.69	3.98	4.80
Rapeseed.....	-	-	-	-	-
Vegetables.....	.56	.02	48.06	.17	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	.27	-	39.83	.14	147.52
Green peppers..	-	-	-	-	-
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	2.23	.07	237.40	.86	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/''Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 7.2.3: Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Benishangul-Gumuz Region
Asosa Zone
Asosa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	19,334.54	100.00	158,083.18	100.00	
Cereals.....	13,176.03	68.15	123,109.44	77.88	
Teff.....	2,399.71	12.41	8,424.34	5.33	3.51
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	2,605.35	13.48	43,049.84	27.23	16.52
Sorghum.....	7,688.64	39.77	67,464.72	42.68	8.77
Finger millet..	481.14	2.49	4,164.50	2.63	8.66
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	718.77	3.72	5,066.12	3.20	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	377.26	1.95	3,645.45	2.31	9.66
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	276.29	1.43	1,354.45	.86	4.90
Fenugreek.....	*	*	*	*	*
Gibto.....	*	*	*	*	*
Oilseeds.....	5,219.90	27.00	15,579.11	9.86	
Neug.....	4,599.31	23.79	12,129.91	7.67	2.64
Linseed.....	48.88	.25	55.52	.04	1.14
Groundnuts...	245.83	1.27	1,234.48	.78	5.02
Sufflower.....	*	*	*	*	*
Sesame.....	306.46	1.59	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	126.89	.66	4,889.76	3.09	
Lettuce.....	*	*	*	*	*
Head Cabbage...	.96	-	114.61	.07	119.39
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	98.63	.51	1,993.24	1.26	20.21
Swiss chard....	*	*	*	*	*
Root Crops.....	92.95	.48	9,438.74	5.97	
Beetroot.....	.14	-	17.99	.01	128.50
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	85.33	.44	8,533.22	5.40	100.00

Table 7.2.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Benishangul-Gumuz Region
Asosa Zone
Sherkole

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	1,974.16	100.00	24,447.88	100.00	
Cereals.....	1,630.82	82.61	21,540.52	88.11	
Teff.....	2.22	.11	8.20	.03	3.69
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	40.07	2.03	502.29	2.05	12.54
Sorghum.....	1,588.16	80.45	21,029.09	86.02	13.24
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	56.77	2.88	701.41	2.87	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	55.70	2.82	698.41	2.86	12.54
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	*	*	*	*	*
Oilseeds.....	284.07	14.39	1,960.76	8.02	
Neug.....	10.33	.52	42.75	.17	4.14
Linseed.....	*	*	*	*	*
Groundnuts...	7.49	.38	69.42	.28	9.27
Sufflower.....	-	-	-	-	-
Sesame.....	266.11	13.48	1,848.34	7.56	6.95
Rapeseed.....	-	-	-	-	-
Vegetables.....	.16	-	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	2.34	.12	239.51	.98	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 7.2.5- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Benishangul-Gumuz Region
Asosa Zone
Bambasi

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,880.19	100.00	104,625.03	100.00	
Cereals.....	6,673.13	67.54	86,489.39	82.67	
Teff.....	387.95	3.93	1,089.61	1.04	2.81
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	2,590.77	26.22	42,946.24	41.05	16.58
Sorghum.....	3,287.36	33.27	38,891.27	37.17	11.83
Finger millet..	401.27	4.06	3,508.97	3.35	8.74
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	347.52	3.52	1,610.17	1.54	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	134.47	1.36	703.24	.67	5.23
Chick-peas.....	93.89	.95	259.49	.25	2.76
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	110.58	1.12	620.90	.59	5.61
Fenugreek.....	*	*	*	*	*
Gibto.....	*	*	*	*	*
Oilseeds.....	2,556.60	25.88	7,824.39	7.48	
Neug.....	2,081.74	21.07	6,350.58	6.07	3.05
Linseed.....	24.41	.25	39.89	.04	1.63
Groundnuts...	18.97	.19	97.18	.09	5.12
Sufflower.....	*	*	*	*	*
Sesame.....	430.02	4.35	1,318.05	1.26	3.07
Rapeseed.....	*	*	*	*	*
Vegetables.....	273.45	2.77	5,716.20	5.46	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	1.05	.01	105.34	.10	100.32
Red peppers....	267.53	2.71	5,106.47	4.88	19.09
Swiss chard....	-	-	-	-	-
Root Crops.....	29.49	.30	2,984.88	2.85	
Beetroot.....	.11	-	14.83	.01	134.82
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	3.44	.03	361.70	.35	105.15
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	25.12	.25	2,512.01	2.40	100.00

Table 7.2.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Benishangul-Gumuz Region
Asosa Zone
Oda Godere

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,814.21	100.00	62,274.93	100.00	
Cereals.....	3,851.64	80.01	55,466.38	89.07	
Teff.....	107.27	2.23	432.09	.69	4.03
Barley.....	*	*	*	*	*
Wheat.....	-	-	-	-	-
Maize.....	1,340.88	27.85	23,898.96	38.38	17.82
Sorghum.....	2,388.25	49.61	31,028.65	49.83	12.99
Finger millet..	11.97	.25	*	*	*
Oats/'Aja'.....	2.20	.05	3.31	-	1.50
Rice.....	-	-	-	-	-
Pulses.....	98.34	2.04	542.56	.87	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	96.07	2.00	536.85	.86	5.59
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	835.02	17.34	4,227.02	6.79	
Neug.....	18.61	.39	65.99	.11	3.55
Linseed.....	*	*	*	*	*
Groundnuts...	17.21	.36	84.05	.14	4.88
Sufflower.....	*	*	*	*	*
Sesame.....	774.63	16.09	3,820.33	6.13	4.93
Rapeseed.....	*	*	*	*	*
Vegetables.....	13.13	.27	333.98	.54	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	12.20	.25	224.51	.36	18.40
Swiss chard....	*	*	*	*	*
Root Crops.....	16.08	.33	1,705.00	2.74	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	2.16	.04	292.24	.47	135.30
Potatoes.....	3.73	.08	391.95	.63	105.08
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	9.47	.20	947.17	1.52	100.02

Table 7.2.7- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Benishangul-Gumuz Region
Asosa Zone
Komesha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,535.52	100.00	24,498.20	100.00	
Cereals.....	2,204.25	86.93	20,345.65	83.05	
Teff.....	*	*	*	*	*
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	722.11	28.48	8,828.36	36.04	12.23
Sorghum.....	1,452.06	57.27	11,372.43	46.42	7.83
Finger millet..	14.08	.56	70.19	.29	4.99
Oats/'Aja'.....	1.19	.05	2.97	.01	2.50
Rice.....	-	-	-	-	-
Pulses.....	74.91	2.95	589.17	2.40	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	74.87	2.95	589.05	2.40	7.87
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	231.32	9.12	887.78	3.62	
Neug.....	141.72	5.59	282.09	1.15	1.99
Linseed.....	2.92	.12	10.94	.04	3.75
Groundnuts...	29.02	1.14	129.27	.53	4.45
Sufflower.....	-	-	-	-	-
Sesame.....	57.25	2.26	462.67	1.89	8.08
Rapeseed.....	*	*	*	*	*
Vegetables.....	2.47	.10	220.25	.90	
Lettuce.....	-	-	-	-	-
Head Cabbage...	.12	-	14.96	.06	124.67
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	22.56	.89	2,455.35	10.02	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	3.72	.15	484.96	1.98	130.37
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	16.61	.66	1,661.03	6.78	100.00

Table 7.2.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Benishangul-Gumuz Region
Asosa Zone
Mao Komo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,931.61	100.00	34,646.50	100.00	
Cereals.....	2,541.92	86.71	30,433.13	87.84	
Teff.....	375.40	12.81	2,024.59	5.84	5.39
Barley.....	67.07	2.29	429.96	1.24	6.41
Wheat.....	144.19	4.92	1,267.28	3.66	8.79
Maize.....	970.80	33.11	15,005.08	43.31	15.46
Sorghum.....	844.88	28.82	10,612.69	30.63	12.56
Finger millet..	139.58	4.76	1,093.54	3.16	7.83
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	154.02	5.25	720.26	2.08	
Horse beans....	63.35	2.16	326.42	.94	5.15
Field peas.....	*	*	13.91	.04	*
Haricot beans..	79.72	2.72	349.65	1.01	4.39
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	208.31	7.11	690.83	1.99	
Neug.....	56.26	1.92	210.89	.61	3.75
Linseed.....	17.41	.59	43.55	.13	2.50
Groundnuts...	7.24	.25	43.98	.13	6.07
Sufflower.....	-	-	-	-	-
Sesame.....	121.18	4.13	360.66	1.04	2.98
Rapeseed.....	6.22	.21	31.75	.09	5.10
Vegetables.....	3.20	.11	189.12	.55	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	1.00	.03	100.31	.29	100.31
Red peppers....	1.84	.06	35.77	.10	19.44
Swiss chard....	*	*	*	*	*
Root Crops.....	24.16	.82	2,613.16	7.54	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	4.69	.16	630.20	1.82	134.37
Potatoes.....	4.15	.14	436.22	1.26	105.11
Garlic.....	*	*	*	*	*
Taro/'Godere'	.21	-	16.72	.05	79.62
Sweet potatoes.	14.73	.50	1,473.34	4.25	100.02

Table 7.3.1- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Benishangul-Gumuz Region
Kemashi Zone
Yaso

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,181.85	100.00	48,971.07	100.00	
Cereals.....	2,592.68	81.48	44,063.08	89.98	
Teff.....	357.01	11.22	2,804.44	5.73	7.86
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	795.54	25.00	16,202.80	33.09	20.37
Sorghum.....	1,056.95	33.22	20,761.39	42.40	19.64
Finger millet..	382.59	12.02	4,289.22	8.76	11.21
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	48.52	1.52	544.94	1.11	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	34.25	1.08	423.65	.87	12.37
Chick-peas.....	14.00	.44	120.37	.25	8.60
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	516.86	16.24	3,617.34	7.39	
Neug.....	163.26	5.13	748.20	1.53	4.58
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	352.08	11.07	2,864.41	5.85	8.14
Rapeseed.....	-	-	-	-	-
Vegetables.....	18.19	.57	519.68	1.06	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	1.02	.03	102.32	.21	100.31
Red peppers....	17.15	.54	414.35	.85	24.16
Swiss chard....	-	-	-	-	-
Root Crops.....	5.59	.18	226.04	.46	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	.22	-	29.19	.06	132.68
Potatoes.....	1.60	.05	-	-	-
Garlic.....	.01	-	1.86	-	186.00
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	3.76	.12	193.58	.40	51.48

Table 7.3.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Benishangul-Gumuz Region
Kemashi Zone
Sirba Abay

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,085.83	100.00	28,573.51	100.00	
Cereals.....	1,814.57	87.00	26,094.95	91.33	
Teff.....	*	*	*	*	*
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	265.41	12.72	5,410.07	18.93	20.38
Sorghum.....	1,529.34	73.32	20,567.94	71.98	13.45
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	84.59	4.06	1,169.68	4.09	
Horse beans....	*	*	*	*	*
Field peas.....	-	-	-	-	-
Haricot beans..	82.37	3.95	1,164.07	4.07	14.13
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	179.86	8.62	860.59	3.01	
Neug.....	*	*	*	*	*
Linseed.....	-	-	-	-	-
Groundnuts...	2.66	.13	7.92	.03	2.98
Sufflower.....	*	*	-	-	-
Sesame.....	176.36	8.46	851.36	2.98	4.83
Rapeseed.....	-	-	-	-	-
Vegetables.....	.98	.05	9.10	.03	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	-	-	-	-	-
Red peppers....	.97	.05	7.55	.03	7.78
Swiss chard....	-	-	-	-	-
Root Crops.....	5.83	.28	439.19	1.54	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	-	-	-
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	4.32	.21	431.96	1.51	99.99

Table 7.3.3- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Benishangul-Gumuz Region
Kemashi Zone
Kemashi

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,573.28	100.00	70,771.30	100.00	
Cereals.....	4,130.17	90.31	66,929.49	94.57	
Teff.....	235.41	5.15	946.13	1.34	4.02
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	1,087.74	23.78	22,703.59	32.08	20.87
Sorghum.....	2,570.40	56.20	41,055.82	58.01	15.97
Finger millet..	235.09	5.14	2,206.56	3.12	9.39
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	116.10	2.54	898.17	1.27	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	116.10	2.54	898.17	1.27	7.74
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	292.33	6.39	874.39	1.24	
Neug.....	113.29	2.48	304.74	.43	2.69
Linseed.....	*	*	*	*	*
Groundnuts...	4.51	.10	10.62	.02	2.35
Sufflower.....	-	-	-	-	-
Sesame.....	174.48	3.82	558.65	.79	3.20
Rapeseed.....	*	*	*	*	*
Vegetables.....	6.84	.15	100.93	.14	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	6.70	.15	82.35	.12	12.29
Swiss chard....	-	-	-	-	-
Root Crops.....	27.83	.61	1,968.31	2.78	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	7.83	.17	-	-	-
Garlic.....	.14	-	5.43	-	38.79
Taro/'Godere'	.09	-	6.95	-	77.22
Sweet potatoes.	19.77	.43	1,955.93	2.76	98.93

Table 7.3.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Benishangul-Gumuz Region
Kemashi Zone
Agalo Meti

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,015.69	100.00	51,029.00	100.00	
Cereals.....	2,743.44	90.97	47,490.51	93.07	
Teff.....	144.24	4.78	722.39	1.42	5.01
Barley.....	*	*	*	*	*
Wheat.....	-	-	-	-	-
Maize.....	635.27	21.07	11,550.22	22.63	18.18
Sorghum.....	1,921.78	63.73	34,812.65	68.22	18.11
Finger millet..	41.80	1.39	404.69	.79	9.68
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	81.12	2.69	872.13	1.71	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	80.66	2.67	871.49	1.71	10.80
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	167.96	5.57	722.97	1.42	
Neug.....	17.94	.59	65.36	.13	3.64
Linseed.....	*	*	*	*	*
Groundnuts...	3.78	.13	34.89	.07	9.23
Sufflower.....	-	-	-	-	-
Sesame.....	144.95	4.81	616.95	1.21	4.26
Rapeseed.....	-	-	-	-	-
Vegetables.....	1.77	.06	91.04	.18	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	.51	.02	50.77	.10	99.55
Red peppers....	1.23	.04	34.79	.07	28.28
Swiss chard....	-	-	-	-	-
Root Crops.....	21.40	.71	1,852.35	3.63	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	3.55	.12	-	-	-
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	16.42	.54	1,641.70	3.22	99.98

Table 7.3.5- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Benishangul-Gumuz Region
Kemashi Zone
Belo Jegonfoy

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	7,660.08	100.00	142,684.66	100.00	
Cereals.....	4,839.77	63.18	117,037.55	82.03	
Teff.....	14.21	.19	169.07	.12	11.90
Barley.....	*	*	*	*	*
Wheat.....	-	-	-	-	-
Maize.....	2,505.32	32.71	68,303.91	47.87	27.26
Sorghum.....	2,128.06	27.78	46,585.54	32.65	21.89
Finger millet..	191.45	2.50	1,976.43	1.39	10.32
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	75.40	.98	644.65	.45	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	75.35	.98	644.65	.45	8.56
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	.05	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	2,671.41	34.87	21,779.02	15.26	
Neug.....	214.81	2.80	1,004.38	.70	4.68
Linseed.....	6.89	.09	26.69	.02	3.87
Groundnuts...	20.51	.27	139.96	.10	6.82
Sufflower.....	*	*	-	-	-
Sesame.....	2,428.81	31.71	20,606.23	14.44	8.48
Rapeseed.....	*	*	*	*	*
Vegetables.....	51.78	.68	1,310.90	.92	
Lettuce.....	-	-	-	-	-
Head Cabbage...	.19	-	22.53	.02	118.58
Ethiopian Cabbage.....	.38	-	38.28	.03	100.74
Tomatoes.....	*	*	*	*	*
Green peppers..	8.06	.11	805.54	.56	99.94
Red peppers....	43.12	.56	442.99	.31	10.27
Swiss chard....	*	*	-	-	-
Root Crops.....	21.73	.28	1,912.54	1.34	
Beetroot.....	.07	-	8.62	-	123.14
Carrot.....	.22	-	26.36	.02	119.82
Onion.....	.44	-	59.77	.04	135.84
Potatoes.....	2.73	.04	-	-	-
Garlic.....	.10	-	13.96	-	139.60
Taro/'Godere'	.70	-	56.14	.04	80.20
Sweet potatoes.	17.48	.23	1,747.69	1.22	99.98

STATISTICAL TABLES FOR S.N.N.P REGION AT WEREDA LEVEL

Table 8.1.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Goro

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	15,444.50	100.00	199,988.60	100.00	
Cereals.....	10,944.45	70.86	147,288.14	73.65	
Teff.....	5,278.17	34.18	41,788.43	20.90	7.92
Barley.....	*	*	*	*	*
Wheat.....	36.53	.24	426.91	.21	11.69
Maize.....	3,814.06	24.70	80,448.42	40.23	21.09
Sorghum.....	1,772.33	11.48	23,861.93	11.93	13.46
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,281.55	14.77	20,917.39	10.46	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	686.59	4.45	6,930.15	3.47	10.09
Chick-peas.....	1,470.60	9.52	13,417.35	6.71	9.12
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	765.99	4.96	1,680.01	.84	
Neug.....	746.81	4.84	1,644.22	.82	2.20
Linseed.....	8.59	.06	17.21	-	2.00
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	1,432.08	9.27	28,423.82	14.21	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	14.28	.09	1,371.45	.69	96.04
Tomatoes.....	-	-	-	-	-
Green peppers..	1.54	.01	154.01	.08	100.01
Red peppers....	1,415.50	9.17	26,807.89	13.40	18.94
Swiss chard....	*	*	*	*	*
Root Crops.....	20.44	.13	1,679.25	.84	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	.40	-	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	18.92	.12	1,513.23	.76	79.98
Sweet potatoes.	*	*	*	*	*

Table 8.1.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Ezha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	1,968.68	100.00	47,467.49	100.00	
Cereals.....	1,405.21	71.38	21,449.19	45.19	
Teff.....	*	*	*	*	*
Barley.....	1,053.61	53.52	16,628.58	35.03	15.78
Wheat.....	77.67	3.95	1,105.91	2.33	14.24
Maize.....	130.14	6.61	*	*	*
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	311.89	15.84	5,492.88	11.57	
Horse beans....	137.83	7.00	2,702.94	5.69	19.61
Field peas.....	171.19	8.70	2,770.03	5.84	16.18
Haricot beans..	1.61	.08	14.61	.03	9.07
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	76.57	3.89	7,746.84	16.32	
Lettuce.....	*	*	*	*	*
Head Cabbage...	4.11	.21	493.19	1.04	120.00
Ethiopian Cabbage.....	70.60	3.59	7,059.65	14.87	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	.38	.02	45.67	.10	120.18
Root Crops.....	125.53	6.38	12,682.67	26.72	
Beetroot.....	*	*	*	*	*
Carrot.....	.18	-	21.68	.05	120.44
Onion.....	*	*	*	*	*
Potatoes.....	92.83	4.72	9,746.82	20.53	105.00
Garlic.....	3.88	.20	567.61	1.20	146.29
Taro/'Godere'	27.53	1.40	2,201.31	4.64	79.96
Sweet potatoes.	*	*	*	*	*

Table 8.1.3- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Kokir Gedebano Gutazer

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,777.04	100.00	54,591.41	100.00	
Cereals.....	2,692.57	71.29	30,210.86	55.34	
Teff.....	40.25	1.07	241.05	.44	5.99
Barley.....	1,698.32	44.96	19,776.18	36.23	11.64
Wheat.....	866.65	22.95	9,506.61	17.41	10.97
Maize.....	18.59	.49	29.60	.05	1.59
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	63.77	1.69	628.31	1.15	9.85
Rice.....	-	-	-	-	-
Pulses.....	915.68	24.24	9,536.91	17.47	
Horse beans....	393.14	10.41	4,752.66	8.71	12.09
Field peas.....	515.04	13.64	4,733.99	8.67	9.19
Haricot beans..	-	-	-	-	-
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	24.78	.66	45.27	.08	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	90.13	2.39	8,909.44	16.32	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	87.63	2.32	8,762.97	16.05	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	.55	.01	47.23	.09	85.87
Red peppers....	*	*	*	*	*
Swiss chard....	.55	.01	59.42	.11	108.04
Root Crops.....	53.87	1.43	5,888.93	10.79	
Beetroot.....	*	*	*	*	*
Carrot.....	.08	-	10.13	.02	126.63
Onion.....	*	*	*	*	*
Potatoes.....	42.91	1.14	4,505.46	8.25	105.00
Garlic.....	7.43	.20	1,095.07	2.01	147.38
Taro/'Godere'	2.76	.07	186.27	.34	67.49
Sweet potatoes.	-	-	-	-	-

Table 8.1.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Sodo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,187.58	100.00	193,576.16	100.00	
Cereals.....	14,262.01	88.10	165,256.26	85.37	
Teff.....	6,394.97	39.51	42,602.93	22.01	6.66
Barley.....	937.30	5.79	5,829.28	3.01	6.22
Wheat.....	2,464.00	15.22	27,142.41	14.02	11.02
Maize.....	3,792.83	23.43	84,149.29	43.47	22.19
Sorghum.....	653.57	4.04	5,359.72	2.77	8.20
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	19.34	.12	172.64	.09	8.93
Rice.....	-	-	-	-	-
Pulses.....	1,666.05	10.29	12,109.17	6.26	
Horse beans....	721.54	4.46	6,901.50	3.57	9.56
Field peas.....	430.06	2.66	2,042.91	1.06	4.75
Haricot beans..	6.98	.04	16.41	-	2.35
Chick-peas.....	368.84	2.28	1,813.86	.94	4.92
Lentils.....	21.10	.13	55.48	.03	2.63
Vetch.....	115.71	.71	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	47.34	.29	106.27	.05	
Neug.....	*	*	*	*	*
Linseed.....	36.41	.22	75.46	.04	2.07
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	8.04	.05	*	*	*
Vegetables.....	169.31	1.05	11,305.41	5.84	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	94.00	.58	9,158.03	4.73	97.43
Tomatoes.....	*	*	*	*	*
Green peppers..	1.43	-	143.23	.07	100.16
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	*	*	
Beetroot.....	.69	-	89.70	.05	130.00
Carrot.....	.64	-	77.69	.04	121.39
Onion.....	*	*	*	*	*
Potatoes.....	4.24	.03	445.54	.23	105.08
Garlic.....	9.17	.06	1,340.93	.69	146.23
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 8.1.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Meskanena Mareko

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	22,364.65	100.00	409,455.51	100.00	
Cereals.....	17,747.32	79.35	308,714.02	75.40	
Teff.....	3,948.61	17.66	34,202.97	8.35	8.66
Barley.....	432.40	1.93	5,569.20	1.36	12.88
Wheat.....	2,222.86	9.94	41,133.05	10.05	18.50
Maize.....	9,716.67	43.45	209,283.74	51.11	21.54
Sorghum.....	1,418.75	6.34	18,398.98	4.49	12.97
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,391.60	6.22	10,398.97	2.54	
Horse beans....	516.14	2.31	4,147.52	1.01	8.04
Field peas.....	282.95	1.27	1,694.24	.41	5.99
Haricot beans..	402.43	1.80	3,754.33	.92	9.33
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	128.88	.03	*
Vetch.....	12.04	.05	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	16.90	.08	58.52	.01	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	12.24	.05	37.04	-	3.03
Vegetables.....	3,140.96	14.04	81,601.15	19.93	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	210.95	.94	21,094.53	5.15	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	2,921.25	13.06	59,484.50	14.53	20.36
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 8.1.6- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Selti

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,489.08	100.00	163,452.39	100.00	
Cereals.....	10,021.56	87.23	126,485.14	77.38	
Teff.....	1,791.56	15.59	15,286.39	9.35	8.53
Barley.....	1,310.12	11.40	14,864.91	9.09	11.35
Wheat.....	1,761.75	15.33	21,970.29	13.44	12.47
Maize.....	4,037.00	35.14	61,494.76	37.62	15.23
Sorghum.....	1,114.83	9.70	12,815.44	7.84	11.50
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	747.99	6.51	5,675.95	3.47	
Horse beans....	324.97	2.83	2,980.89	1.82	9.17
Field peas.....	158.09	1.38	990.80	.61	6.27
Haricot beans..	146.94	1.28	1,180.85	.72	8.04
Chick-peas.....	*	*	*	*	*
Lentils.....	26.31	.23	51.35	.03	1.95
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	2.73	.02	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	17.30	.15	32.60	.02	
Neug.....	-	-	-	-	-
Linseed.....	12.72	.11	15.17	-	1.19
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	682.04	5.94	28,865.58	17.66	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	193.62	1.69	19,362.42	11.85	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	484.56	4.22	9,055.83	5.54	18.69
Swiss chard....	-	-	-	-	-
Root Crops.....	20.19	.18	2,393.12	1.46	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	9.91	.09	1,040.15	.64	104.96
Garlic.....	2.59	.02	383.98	.23	148.25
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	1.49	.01	148.61	.09	99.74

Table 8.1.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Gumer

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	7,589.40	100.00	197,236.31	100.00	
Cereals.....	4,915.31	64.77	85,747.34	43.47	
Teff.....	*	*	-	-	-
Barley.....	4,656.94	61.36	81,521.64	41.33	17.51
Wheat.....	251.59	3.32	4,077.86	2.07	16.21
Maize.....	*	*	*	*	*
Sorghum.....	-	-	-	-	-
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,933.06	25.47	35,690.12	18.10	
Horse beans....	1,339.31	17.65	27,371.50	13.88	20.44
Field peas.....	590.85	7.79	8,301.77	4.21	14.05
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	2.73	.04	40.70	.02	
Neug.....	-	-	-	-	-
Linseed.....	2.73	.04	40.70	.02	14.91
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	385.81	5.08	38,620.73	19.58	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	383.77	5.06	38,377.36	19.46	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	*	*	*
Root Crops.....	352.49	4.64	37,137.41	18.83	
Beetroot.....	.46	-	59.39	.03	129.11
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	349.02	4.60	36,646.84	18.58	105.00
Garlic.....	2.29	.03	343.86	.17	150.16
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	-	-	-	-	-

Table 8.1.8- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Cheha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	1,152.95	100.00	27,696.88	100.00	
Cereals.....	855.70	74.22	8,905.86	32.15	
Teff.....	316.31	27.43	2,899.85	10.47	9.17
Barley.....	*	*	*	*	*
Wheat.....	99.09	8.59	1,439.34	5.20	14.53
Maize.....	262.32	22.75	2,205.29	7.96	8.41
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	69.08	5.99	*	*	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	1.59	.14	12.22	.04	7.69
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	20.48	1.78	2,044.56	7.38	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	17.45	1.51	1,744.62	6.30	99.98
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	186.30	16.16	15,723.65	56.77	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	26.63	2.31	2,795.69	10.09	104.98
Garlic.....	.90	.08	131.62	.48	146.24
Taro/'Godere'	155.27	13.47	12,421.51	44.85	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.1.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Enemorna Eaner

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,193.71	100.00	64,686.02	100.00	
Cereals.....	1,554.27	70.85	13,043.57	20.16	
Teff.....	792.68	36.13	6,283.54	9.71	7.93
Barley.....	222.20	10.13	2,456.29	3.80	11.05
Wheat.....	323.64	14.75	4,061.75	6.28	12.55
Maize.....	187.18	8.53	*	*	*
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	*	*	*	*	*
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	11.71	.53	*	*	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	5.68	-	*
Vegetables.....	61.43	2.80	6,077.96	9.40	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	55.72	2.54	5,572.47	8.61	100.01
Tomatoes.....	*	*	*	*	*
Green peppers..	4.42	.20	387.95	.60	87.77
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	3.00	-	*
Root Crops.....	518.83	23.65	44,865.31	69.36	
Beetroot.....	.23	.01	29.35	.05	127.61
Carrot.....	.90	.04	109.46	.17	121.62
Onion.....	.97	.04	120.45	.19	124.18
Potatoes.....	123.21	5.62	12,937.35	20.00	105.00
Garlic.....	.96	.04	130.49	.20	135.93
Taro/'Godere'	385.92	17.59	30,873.77	47.73	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.1.10- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Dalocha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	21,872.71	100.00	249,009.10	100.00	
Cereals.....	19,303.65	88.25	199,148.36	79.98	
Teff.....	6,371.64	29.13	36,882.05	14.81	5.79
Barley.....	748.49	3.42	5,600.98	2.25	7.48
Wheat.....	2,122.74	9.71	24,823.92	9.97	11.69
Maize.....	7,383.60	33.76	113,540.43	45.60	15.38
Sorghum.....	2,539.88	11.61	16,371.44	6.57	6.45
Finger millet..	137.32	.63	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,276.24	5.83	8,717.04	3.50	
Horse beans....	348.33	1.59	2,369.58	.95	6.80
Field peas.....	144.89	.66	1,036.66	.42	7.15
Haricot beans..	94.42	.43	547.50	.22	5.80
Chick-peas.....	442.69	2.02	2,866.39	1.15	6.47
Lentils.....	28.44	.13	63.27	.03	2.22
Vetch.....	210.82	.96	*	*	*
Soya beans.....	*	*	-	-	-
Fenugreek.....	6.64	.03	10.63	-	1.60
Gibto.....	-	-	-	-	-
Oilseeds.....	83.74	.38	438.30	.18	
Neug.....	*	*	*	*	*
Linseed.....	50.39	.23	98.08	.04	1.95
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	32.15	.15	334.32	.13	10.40
Vegetables.....	1,204.19	5.51	40,262.60	16.17	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	240.97	1.10	23,341.93	9.37	96.87
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	953.14	4.36	15,709.95	6.31	16.48
Swiss chard....	.35	-	30.97	.01	88.49
Root Crops.....	4.88	.02	442.80	.18	
Beetroot.....	.61	-	79.04	.03	129.57
Carrot.....	*	*	*	*	*
Onion.....	.75	-	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	1.26	-	133.75	.05	106.15
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	1.49	-	148.68	.06	99.79

Table 8.1.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Lanfro

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,628.49	100.00	251,035.63	100.00	
Cereals.....	13,817.57	83.10	197,594.64	78.71	
Teff.....	247.95	1.49	1,905.02	.76	7.68
Barley.....	1,291.75	7.77	14,516.23	5.78	11.24
Wheat.....	3,019.50	18.16	45,596.28	18.16	15.10
Maize.....	6,952.49	41.81	112,117.51	44.66	16.13
Sorghum.....	2,273.95	13.68	23,198.65	9.24	10.20
Finger millet..	29.07	.17	230.75	.09	7.94
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	823.47	4.95	6,972.79	2.78	
Horse beans....	277.22	1.67	2,431.89	.97	8.77
Field peas.....	36.82	.22	216.53	.09	5.88
Haricot beans..	373.88	2.25	*	*	*
Chick-peas.....	74.62	.45	367.22	.15	4.92
Lentils.....	39.78	.24	87.79	.04	2.21
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	18.59	.11	22.23	-	1.20
Gibto.....	-	-	-	-	-
Oilseeds.....	43.73	.26	240.39	.10	
Neug.....	-	-	-	-	-
Linseed.....	29.10	.18	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	14.64	.09	*	*	*
Vegetables.....	1,941.79	11.68	46,075.23	18.35	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	160.95	.97	15,342.29	6.11	95.32
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	1,778.46	10.70	30,526.17	12.16	17.16
Swiss chard....	*	*	*	*	*
Root Crops.....	1.92	.01	152.59	.06	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	45.20	.02	*
Potatoes.....	-	-	-	-	-
Garlic.....	.31	-	36.92	.01	119.10
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 8.1.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Akilina Mohor

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	*	*	*	*	
Cereals.....	2,815.08	-	35,843.04	-	
Teff.....	*	*	*	*	*
Barley.....	2,459.96	-	32,331.20	-	13.14
Wheat.....	73.43	-	1,072.68	-	14.61
Maize.....	99.74	-	1,036.41	-	10.39
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	*	*	*	*	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	.16	-	16.32	-	102.00
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	12.71	-	1,016.75	-	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.1.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Aloch Wuriro

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,043.04	100.00	107,757.85	100.00	
Cereals.....	3,176.95	63.00	38,084.39	35.34	
Teff.....	*	*	-	-	-
Barley.....	2,714.26	53.82	32,247.97	29.93	11.88
Wheat.....	451.29	8.95	5,799.89	5.38	12.85
Maize.....	*	*	*	*	*
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,343.32	26.64	16,653.07	15.45	
Horse beans....	782.24	15.51	11,215.25	10.41	14.34
Field peas.....	557.91	11.06	5,433.11	5.04	9.74
Haricot beans..	-	-	-	-	-
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	377.79	7.49	37,779.13	35.06	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	377.76	7.49	37,776.29	35.06	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	144.28	2.86	15,238.14	14.14	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	.71	.01	96.43	.09	135.82
Potatoes.....	141.02	2.80	14,807.39	13.74	105.00
Garlic.....	1.74	.03	241.81	.22	138.97
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 8.1.14- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gurage Zone
Endegan

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,012.49	100.00	34,918.75	100.00	
Cereals.....	1,770.15	87.96	26,218.76	75.09	
Teff.....	187.12	9.30	1,516.03	4.34	8.10
Barley.....	392.45	19.50	4,728.13	13.54	12.05
Wheat.....	1,178.75	58.57	19,913.94	57.03	16.89
Maize.....	6.77	.34	11.50	.03	1.70
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	170.83	8.49	2,395.21	6.86	
Horse beans....	92.71	4.61	1,343.26	3.85	14.49
Field peas.....	77.60	3.86	1,051.01	3.01	13.54
Haricot beans..	.38	.02	.59	-	1.55
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	7.98	.40	28.76	.08	
Neug.....	*	*	*	*	*
Linseed.....	6.75	.34	24.06	.07	3.56
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	1.19	.06	4.62	.01	3.88
Vegetables.....	36.04	1.79	3,479.43	9.96	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	34.64	1.72	3,450.57	9.88	99.61
Tomatoes.....	*	*	*	*	*
Green peppers..	1.21	.06	9.68	.03	8.00
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	27.48	1.37	2,796.59	8.01	
Beetroot.....	.12	-	15.40	.04	128.33
Carrot.....	*	*	*	*	*
Onion.....	3.55	.18	478.80	1.37	134.87
Potatoes.....	15.86	.79	1,664.96	4.77	104.98
Garlic.....	.41	.02	30.25	.09	73.78
Taro/'Godere'	7.47	.37	597.73	1.71	80.02
Sweet potatoes.	-	-	-	-	-

Table 8.2.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Hadiya Zone
Misha(Konteb)

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	30,174.93	100.00	459,017.19	100.00	
Cereals.....	25,344.52	83.99	350,869.18	76.44	
Teff.....	5,142.86	17.04	51,718.96	11.27	10.06
Barley.....	2,120.39	7.03	20,525.39	4.47	9.68
Wheat.....	12,933.66	42.86	227,430.27	49.55	17.58
Maize.....	3,915.61	12.98	39,973.76	8.71	10.21
Sorghum.....	1,212.37	4.02	11,116.08	2.42	9.17
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	19.06	.06	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	4,066.04	13.47	42,939.78	9.35	
Horse beans....	2,867.20	9.50	33,043.95	7.20	11.52
Field peas.....	1,072.51	3.55	9,281.76	2.02	8.65
Haricot beans..	101.12	.34	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	15.35	.05	61.01	.01	3.97
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	117.33	.39	234.48	.05	
Neug.....	*	*	-	-	-
Linseed.....	32.25	.11	133.20	.03	4.13
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	84.03	.28	101.28	.02	1.21
Vegetables.....	374.32	1.24	37,409.02	8.15	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	370.97	1.23	37,097.37	8.08	100.00
Tomatoes.....	1.10	-	165.23	.04	150.21
Green peppers..	1.29	-	128.67	.03	99.74
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	272.72	.90	27,564.73	6.01	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	17.80	.06	2,403.43	.52	135.02
Potatoes.....	139.40	.46	14,636.95	3.19	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	73.92	.25	5,913.44	1.29	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.2.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Hadiya Zone
Lemo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	25,559.49	100.00	377,405.33	100.00	
Cereals.....	21,681.81	84.83	269,458.71	71.40	
Teff.....	5,634.20	22.04	39,348.48	10.43	6.98
Barley.....	1,733.13	6.78	18,697.38	4.95	10.79
Wheat.....	6,236.18	24.40	105,095.32	27.85	16.85
Maize.....	5,978.72	23.39	89,705.87	23.77	15.00
Sorghum.....	1,913.05	7.48	15,146.71	4.01	7.92
Finger millet..	184.43	.72	1,450.11	.38	7.86
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	2,047.05	8.01	19,937.66	5.28	
Horse beans....	1,340.13	5.24	13,812.05	3.66	10.31
Field peas.....	533.43	2.09	5,085.65	1.35	9.53
Haricot beans..	116.96	.46	744.43	.20	6.36
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	6.65	.03	4.03	-	.61
Gibto.....	-	-	-	-	-
Oilseeds.....	79.48	.31	141.36	.04	
Neug.....	*	*	-	-	-
Linseed.....	25.13	.10	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	48.27	.19	*	*	*
Vegetables.....	1,560.89	6.11	67,652.15	17.93	
Lettuce.....	*	*	-	-	-
Head Cabbage...	2.09	-	251.29	.07	120.23
Ethiopian Cabbage.....	535.68	2.10	53,568.29	14.19	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	7.09	.03	*	*	*
Red peppers....	1,002.68	3.92	11,352.54	3.01	11.32
Swiss chard....	1.97	-	236.67	.06	120.14
Root Crops.....	*	*	*	*	
Beetroot.....	2.74	.01	355.81	.09	129.86
Carrot.....	*	*	*	*	*
Onion.....	9.21	.04	1,243.17	.33	134.98
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	2.14	-	171.21	.05	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.2.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Hadiya Zone
Badawacho

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,684.03	100.00	412,808.54	100.00	
Cereals.....	13,339.88	79.96	220,799.24	53.49	
Teff.....	4,403.06	26.39	40,392.22	9.78	9.17
Barley.....	*	*	*	*	*
Wheat.....	1,706.74	10.23	30,230.40	7.32	17.71
Maize.....	6,348.81	38.05	142,237.28	34.46	22.40
Sorghum.....	729.91	4.37	6,920.61	1.68	9.48
Finger millet..	69.07	.41	504.30	.12	7.30
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,475.33	8.84	16,976.56	4.11	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	724.92	4.35	7,000.16	1.70	9.66
Chick-peas.....	504.23	3.02	7,311.28	1.77	14.50
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	4.12	.02	4.98	-	1.21
Vegetables.....	340.68	2.04	24,754.76	6.00	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	226.57	1.36	22,656.52	5.49	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	1,501.94	9.00	150,235.34	36.39	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	489.25	2.93	51,371.42	12.44	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	171.67	1.03	13,733.26	3.33	80.00
Sweet potatoes.	810.67	4.86	81,045.24	19.63	99.97

Table 8.2.4- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Hadiya Zone
Soro

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	34,276.36	100.00	562,426.36	100.00	
Cereals.....	29,153.66	85.05	399,129.73	70.97	
Teff.....	6,019.05	17.56	66,333.42	11.79	11.02
Barley.....	1,772.01	5.17	17,974.90	3.20	10.14
Wheat.....	13,122.66	38.28	222,421.69	39.55	16.95
Maize.....	5,131.16	14.97	59,444.84	10.57	11.59
Sorghum.....	3,011.11	8.78	32,215.60	5.73	10.70
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	3,605.25	10.52	37,093.18	6.60	
Horse beans....	2,642.02	7.71	31,961.62	5.68	12.10
Field peas.....	705.83	2.06	4,508.70	.80	6.39
Haricot beans..	177.08	.52	362.69	.06	2.05
Chick-peas.....	17.92	.05	*	*	*
Lentils.....	62.40	.18	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	267.35	.78	1,046.95	.19	
Neug.....	-	-	-	-	-
Linseed.....	218.08	.64	829.66	.15	3.80
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	49.25	.14	*	*	*
Vegetables.....	399.21	1.16	39,802.98	7.08	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	389.17	1.14	38,917.25	6.92	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	850.89	2.48	85,353.51	15.18	
Beetroot.....	3.36	-	437.13	.08	130.10
Carrot.....	*	*	*	*	*
Onion.....	3.56	.01	481.16	.09	135.16
Potatoes.....	440.29	1.28	46,230.93	8.22	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	116.75	.34	9,340.03	1.66	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.3.1- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Kembata Alaba Tembaro Zone
Omo Sheleko

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,033.87	100.00	249,899.14	100.00	
Cereals.....	7,902.01	71.62	89,178.60	35.69	
Teff.....	2,046.94	18.55	11,180.82	4.47	5.46
Barley.....	101.44	.92	1,092.57	.44	10.77
Wheat.....	1,835.25	16.63	30,498.66	12.20	16.62
Maize.....	2,389.57	21.66	33,485.60	13.40	14.01
Sorghum.....	1,514.02	13.72	12,837.89	5.14	8.48
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,428.99	12.95	9,453.70	3.78	
Horse beans....	660.87	5.99	6,729.95	2.69	10.18
Field peas.....	142.67	1.29	589.78	.24	4.13
Haricot beans..	601.15	5.45	2,097.81	.84	3.49
Chick-peas.....	*	*	34.11	.01	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	71.94	.65	124.87	.05	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	36.85	.33	*	*	*
Vegetables.....	61.79	.56	5,936.59	2.38	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	58.21	.53	5,821.37	2.33	100.01
Tomatoes.....	-	-	-	-	-
Green peppers..	.92	-	92.34	.04	100.37
Red peppers....	2.64	.02	21.13	-	8.00
Swiss chard....	-	-	-	-	-
Root Crops.....	1,569.13	14.22	145,205.38	58.11	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	3.75	.03	506.24	.20	135.00
Potatoes.....	158.69	1.44	16,662.17	6.67	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	633.17	5.74	50,653.68	20.27	80.00
Sweet potatoes.	772.81	7.00	77,280.96	30.92	100.00

Table 8.3.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Kembata Alaba Tembaro Zone
Angacha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,836.78	100.00	231,155.45	100.00	
Cereals.....	7,283.10	74.04	102,431.67	44.31	
Teff.....	1,426.31	14.50	11,383.50	4.92	7.98
Barley.....	514.64	5.23	5,885.61	2.55	11.44
Wheat.....	3,894.35	39.59	72,983.06	31.57	18.74
Maize.....	311.42	3.17	2,483.29	1.07	7.97
Sorghum.....	1,077.04	10.95	9,354.91	4.05	8.69
Finger millet..	34.24	.35	304.06	.13	8.88
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	-	-	-
Pulses.....	1,446.25	14.70	14,025.71	6.07	
Horse beans....	912.79	9.28	10,375.54	4.49	11.37
Field peas.....	359.56	3.66	2,892.71	1.25	8.05
Haricot beans..	166.39	1.69	747.10	.32	4.49
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	2.98	.03	4.47	-	1.50
Gibto.....	-	-	-	-	-
Oilseeds.....	2.38	.02	4.40	-	
Neug.....	*	*	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	335.01	3.41	32,925.34	14.24	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	288.99	2.94	28,899.50	12.50	100.00
Tomatoes.....	10.46	.11	1,568.30	.68	149.93
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	.47	-	56.05	.02	119.26
Root Crops.....	770.03	7.83	81,768.33	35.37	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	18.27	.19	2,466.32	1.07	134.99
Potatoes.....	709.17	7.21	74,462.82	32.21	105.00
Garlic.....	2.57	.03	385.63	.17	150.05
Taro/'Godere'	12.33	.13	986.78	.43	80.03
Sweet potatoes.	.49	-	49.22	.02	100.45

Table 8.3.3- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Kembata Alaba Tembaro Zone
Kedida Gamela

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	7,349.96	100.00	160,363.33	100.00	
Cereals.....	5,720.32	77.83	71,616.09	44.66	
Teff.....	1,643.25	22.36	13,000.07	8.11	7.91
Barley.....	154.40	2.10	1,484.75	.93	9.62
Wheat.....	2,242.25	30.51	32,621.37	20.34	14.55
Maize.....	*	*	*	*	*
Sorghum.....	631.01	8.59	6,668.56	4.16	10.57
Finger millet..	67.49	.92	490.42	.31	7.27
Oats/'Aja'.....	*	*	*	*	*
Rice.....	*	*	-	-	-
Pulses.....	780.37	10.62	6,434.55	4.01	
Horse beans....	590.78	8.04	5,408.70	3.37	9.16
Field peas.....	64.66	.88	391.48	.24	6.05
Haricot beans..	118.21	1.61	594.89	.37	5.03
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	2.65	.04	5.35	-	2.02
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	*	*	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	249.57	3.40	19,796.22	12.34	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	175.89	2.39	17,589.26	10.97	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	594.71	8.09	62,502.16	38.98	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	65.23	.89	8,805.68	5.49	134.99
Potatoes.....	274.33	3.73	28,804.19	17.96	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	45.17	.61	3,613.82	2.25	80.00
Sweet potatoes.	203.70	2.77	20,370.13	12.70	100.00

Table 8.3.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Kembata Alaba Tembaro Zone
Alaba

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	38,797.40	100.00	639,056.42	100.00	
Cereals.....	31,512.00	81.22	463,968.75	72.60	
Teff.....	4,569.93	11.78	31,362.60	4.91	6.86
Barley.....	316.00	.81	2,083.53	.33	6.59
Wheat.....	3,664.52	9.45	43,221.87	6.76	11.79
Maize.....	18,322.84	47.23	338,613.55	52.99	18.48
Sorghum.....	2,393.02	6.17	24,799.80	3.88	10.36
Finger millet..	2,240.40	5.77	23,887.40	3.74	10.66
Oats/'Aja'.....	-	-	-	-	-
Rice.....	*	*	-	-	-
Pulses.....	931.01	2.40	6,019.09	.94	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	659.12	1.70	4,793.61	.75	7.27
Chick-peas.....	*	*	*	*	*
Lentils.....	69.54	.18	67.60	.01	.97
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	65.69	.17	98.43	.02	1.50
Gibto.....	-	-	-	-	-
Oilseeds.....	54.77	.14	268.89	.04	
Neug.....	-	-	-	-	-
Linseed.....	*	*	21.31	-	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	24.64	.06	*	*	*
Vegetables.....	6,056.12	15.61	143,221.52	22.41	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	561.08	1.45	56,107.51	8.78	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	5,486.19	14.14	86,129.72	13.48	15.70
Swiss chard....	*	*	*	*	*
Root Crops.....	*	*	*	*	
Beetroot.....	1.50	-	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	2.09	-	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	2.94	-	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 8.3.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Kembata Alaba Tembaro Zone
Kacha Bira

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,557.71	100.00	177,472.53	100.00	
Cereals.....	3,705.90	66.68	47,968.54	27.03	
Teff.....	1,245.52	22.41	7,973.17	4.49	6.40
Barley.....	165.89	2.98	1,567.72	.88	9.45
Wheat.....	1,673.80	30.12	28,932.14	16.30	17.29
Maize.....	529.05	9.52	9,025.51	5.09	17.06
Sorghum.....	71.63	1.29	399.58	.23	5.58
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	9.09	.16	70.27	.04	7.73
Rice.....	*	*	-	-	-
Pulses.....	587.10	10.56	6,509.07	3.67	
Horse beans....	518.89	9.34	6,100.56	3.44	11.76
Field peas.....	45.30	.82	296.86	.17	6.55
Haricot beans..	21.70	.39	110.26	.06	5.08
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	*	*	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	1.42	.03	.16	-	.11
Vegetables.....	68.62	1.23	6,510.63	3.67	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	64.37	1.16	6,436.76	3.63	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	1,191.52	21.44	116,480.76	65.63	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	.72	.01	76.98	.04	106.92
Potatoes.....	178.18	3.21	18,708.47	10.54	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	192.47	3.46	15,397.59	8.68	80.00
Sweet potatoes.	812.59	14.62	81,259.09	45.79	100.00

Table 8.4.1- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Sidama Zone
Shebedino

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,107.60	100.00	292,993.12	100.00	
Cereals.....	9,016.98	63.92	150,658.92	51.42	
Teff.....	189.50	1.34	604.29	.21	3.19
Barley.....	1,404.04	9.95	15,763.62	5.38	11.23
Wheat.....	*	*	*	*	*
Maize.....	6,865.24	48.66	128,625.93	43.90	18.74
Sorghum.....	*	*	1,685.47	.58	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	3,979.96	28.21	37,774.21	12.89	
Horse beans....	205.68	1.46	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	3,765.13	26.69	35,291.44	12.05	9.37
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	479.77	3.40	40,102.74	13.69	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	303.56	2.15	30,355.82	10.36	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	81.38	.58	8,103.28	2.77	99.57
Red peppers....	94.81	.67	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	628.10	4.45	64,447.34	22.00	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	76.25	.54	8,006.37	2.73	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	7.24	.05	579.58	.20	80.05
Sweet potatoes.	503.98	3.57	50,398.09	17.20	100.00

Table 8.4.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Sidama Zone
Awasa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,962.20	100.00	392,217.29	100.00	
Cereals.....	10,780.19	77.21	200,399.20	51.09	
Teff.....	430.16	3.08	*	*	*
Barley.....	686.99	4.92	10,320.99	2.63	15.02
Wheat.....	*	*	*	*	*
Maize.....	9,478.14	67.88	184,161.93	46.95	19.43
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	71.23	.51	966.26	.25	13.57
Rice.....	-	-	-	-	-
Pulses.....	661.93	4.74	2,979.27	.76	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	594.59	4.26	2,281.83	.58	3.84
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	1,044.14	7.48	33,342.68	8.50	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	269.27	1.93	26,927.39	6.87	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	24.22	.17	2,421.71	.62	99.99
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	58.85	.42	5,884.95	1.50	100.00

Table 8.4.3- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Sidama Zone
Arbegona

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,445.24	100.00	72,387.55	100.00	
Cereals.....	3,908.00	87.91	44,410.48	61.35	
Teff.....	168.90	3.80	1,652.79	2.28	9.79
Barley.....	959.44	21.58	10,485.64	14.49	10.93
Wheat.....	1,072.93	24.14	13,774.65	19.03	12.84
Maize.....	1,685.55	37.92	18,087.29	24.99	10.73
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	311.09	7.00	2,708.67	3.74	
Horse beans....	192.98	4.34	2,020.23	2.79	10.47
Field peas.....	102.29	2.30	614.82	.85	6.01
Haricot beans..	*	*	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	131.83	2.97	13,151.99	18.17	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	130.26	2.93	13,026.48	18.00	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	1.29	.03	84.54	.12	65.53
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	89.82	2.02	12,115.99	16.74	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	85.47	1.92	11,538.42	15.94	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	3.07	.07	461.05	.64	150.18
Taro/'Godere'	.75	.02	60.29	.08	80.39
Sweet potatoes.	*	*	*	*	*

Table 8.4.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Sidama Zone
Dale

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,019.01	100.00	182,708.88	100.00	
Cereals.....	2,243.60	55.82	39,837.10	21.80	
Teff.....	*	*	219.37	.12	*
Barley.....	308.68	7.68	4,082.39	2.23	13.23
Wheat.....	*	*	*	*	*
Maize.....	1,263.59	31.44	27,057.03	14.81	21.41
Sorghum.....	579.24	14.41	7,754.49	4.24	13.39
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	272.62	6.78	2,816.94	1.54	
Horse beans....	*	*	2,052.40	1.12	*
Field peas.....	*	*	*	*	*
Haricot beans..	118.40	2.95	335.38	.18	2.83
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	106.90	2.66	9,956.71	5.45	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	90.19	2.24	9,019.10	4.94	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	14.20	.35	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	1,319.33	32.83	130,006.25	71.15	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	107.32	2.67	8,585.70	4.70	80.00
Sweet potatoes.	1,196.42	29.77	119,641.87	65.48	100.00

Table 8.4.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Sidama Zone
Aleta Wendo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,821.96	100.00	112,699.60	100.00	
Cereals.....	1,106.95	39.23	12,261.45	10.88	
Teff.....	123.95	4.39	585.56	.52	4.72
Barley.....	528.24	18.72	6,049.17	5.37	11.45
Wheat.....	123.48	4.38	1,327.18	1.18	10.75
Maize.....	154.49	5.47	2,040.75	1.81	13.21
Sorghum.....	175.54	6.22	2,240.14	1.99	12.76
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	770.04	27.29	6,815.72	6.05	
Horse beans....	291.58	10.33	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	475.62	16.85	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	-	-	-	-	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	139.35	4.94	13,840.96	12.28	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	117.92	4.18	11,791.93	10.46	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	18.38	.65	1,702.15	1.51	92.61
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	805.62	28.55	79,781.47	70.79	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	8.14	.29	854.75	.76	105.01
Garlic.....	-	-	-	-	-
Taro/'Godere'	74.33	2.63	5,946.27	5.28	80.00
Sweet potatoes.	704.08	24.95	70,408.13	62.47	100.00

Table 8.4.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Sidama Zone
Dara

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,290.99	100.00	42,561.52	100.00	
Cereals.....	1,370.06	59.80	14,506.06	34.08	
Teff.....	22.86	1.00	84.73	.20	3.71
Barley.....	744.39	32.49	8,332.78	19.58	11.19
Wheat.....	237.80	10.38	2,516.09	5.91	10.58
Maize.....	205.71	8.98	1,797.36	4.22	8.74
Sorghum.....	157.50	6.87	1,753.73	4.12	11.13
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	703.81	30.72	7,048.96	16.56	
Horse beans....	368.06	16.07	4,724.78	11.10	12.84
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	7.93	.35	*	*	
Neug.....	-	-	-	-	-
Linseed.....	4.89	.21	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	82.86	3.62	8,210.90	19.29	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	-	-	-
Root Crops.....	126.33	5.51	12,785.95	30.04	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	43.23	1.89	4,538.65	10.66	104.99
Garlic.....	*	*	*	*	*
Taro/'Godere'	22.96	1.00	1,836.79	4.32	80.00
Sweet potatoes.	48.60	2.12	4,859.74	11.42	99.99

Table 8.4.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Sidama Zone
Hula

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,303.92	100.00	212,286.45	100.00	
Cereals.....	7,699.99	82.76	124,363.73	58.58	
Teff.....	411.00	4.42	4,051.36	1.91	9.86
Barley.....	1,816.29	19.52	19,240.99	9.06	10.59
Wheat.....	2,456.56	26.40	40,304.98	18.99	16.41
Maize.....	2,930.65	31.50	58,319.79	27.47	19.90
Sorghum.....	*	*	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	839.94	9.03	8,717.79	4.11	
Horse beans....	233.71	2.51	2,756.94	1.30	11.80
Field peas.....	349.67	3.76	2,761.11	1.30	7.90
Haricot beans..	*	*	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	31.36	.01	
Neug.....	-	-	-	-	-
Linseed.....	5.48	.06	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	382.93	4.12	34,951.79	16.46	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	274.77	2.95	27,477.48	12.94	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	364.66	3.92	44,221.79	20.83	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	212.12	2.28	28,636.13	13.49	135.00
Potatoes.....	18.72	.20	1,965.75	.93	105.01
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 8.4.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Sidama Zone
Bensa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,214.87	100.00	63,566.37	100.00	
Cereals.....	3,305.24	78.42	35,307.19	55.54	
Teff.....	267.66	6.35	2,684.10	4.22	10.03
Barley.....	984.98	23.37	10,143.31	15.96	10.30
Wheat.....	316.70	7.51	3,137.24	4.94	9.91
Maize.....	1,694.83	40.21	18,625.25	29.30	10.99
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	707.99	16.80	6,948.37	10.93	
Horse beans....	293.43	6.96	3,419.30	5.38	11.65
Field peas.....	308.00	7.31	2,987.17	4.70	9.70
Haricot beans..	106.36	2.52	541.43	.85	5.09
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	132.00	3.13	13,207.44	20.78	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	130.14	3.09	13,013.85	20.47	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	69.37	1.65	8,102.95	12.75	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	36.44	.86	4,919.97	7.74	135.02
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	11.01	.26	880.88	1.39	80.01
Sweet potatoes.	18.88	.45	1,887.96	2.97	100.00

Table 8.4.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Sidama Zone
Aroresa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,753.53	100.00	35,728.75	100.00	
Cereals.....	1,447.71	52.58	12,873.70	36.03	
Teff.....	472.54	17.16	3,243.58	9.08	6.86
Barley.....	343.39	12.47	2,921.18	8.18	8.51
Wheat.....	*	*	*	*	*
Maize.....	396.24	14.39	3,269.17	9.15	8.25
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,216.63	44.18	14,086.65	39.43	
Horse beans....	263.20	9.56	3,239.90	9.07	12.31
Field peas.....	*	*	*	*	*
Haricot beans..	709.31	25.76	6,581.90	18.42	9.28
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	-	-	-	-	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	56.92	2.07	5,502.20	15.40	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	36.40	1.32	3,639.61	10.19	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	17.57	.64	1,756.74	4.92	99.99
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	32.26	1.17	3,266.21	9.14	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	29.38	1.07	2,938.31	8.22	100.01

Table 8.5.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gedio Zone
Wenago

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	761.79	100.00	29,241.52	100.00	
Cereals.....	340.11	44.65	2,957.22	10.11	
Teff.....	*	*	*	*	*
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	83.04	10.90	647.11	2.21	7.79
Sorghum.....	47.94	6.29	719.89	2.46	15.02
Finger millet..	*	*	-	-	-
Oats/'Aja'.....	*	*	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	*	*	*	*	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	12.67	1.66	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	12.67	1.66	*	*	*
Vegetables.....	72.63	9.53	6,807.94	23.28	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	72.05	9.46	6,749.89	23.08	93.68
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	198.10	26.00	18,336.34	62.71	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	7.23	.95	759.55	2.60	105.06
Garlic.....	-	-	-	-	-
Taro/'Godere'	77.28	10.14	6,182.29	21.14	80.00
Sweet potatoes.	112.39	14.75	11,239.31	38.44	100.00

Table 8.5.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gedio Zone
Yirgachefe

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	1,077.48	100.00	32,042.19	100.00	
Cereals.....	647.20	60.07	10,298.95	32.14	
Teff.....	*	*	*	*	*
Barley.....	164.90	15.30	1,764.72	5.51	10.70
Wheat.....	*	*	*	*	*
Maize.....	394.30	36.59	7,645.72	23.86	19.39
Sorghum.....	-	-	-	-	-
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	230.94	21.43	2,257.15	7.04	
Horse beans....	138.51	12.86	1,559.18	4.87	11.26
Field peas.....	*	*	495.55	1.55	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	148.13	13.75	14,803.75	46.20	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	145.94	13.54	14,593.69	45.55	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	2.07	.19	207.06	.65	100.03
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	50.14	4.65	4,681.57	14.61	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	-	-	-
Taro/'Godere'	23.25	2.16	1,859.74	5.80	79.99
Sweet potatoes.	*	*	*	*	*

Table 8.5.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gedio Zone
kochere

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,018.57	100.00	164,701.00	100.00	
Cereals.....	6,510.83	81.20	112,230.51	68.14	
Teff.....	54.49	.68	*	*	*
Barley.....	1,241.05	15.48	11,537.46	7.01	9.30
Wheat.....	1,077.80	13.44	11,692.06	7.10	10.85
Maize.....	4,136.14	51.58	88,758.21	53.89	21.46
Sorghum.....	-	-	-	-	-
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,060.18	13.22	9,963.40	6.05	
Horse beans....	617.78	7.70	6,250.44	3.80	10.12
Field peas.....	*	*	*	*	*
Haricot beans..	52.28	.65	196.58	.12	3.76
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	*	*	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	280.10	3.49	27,865.51	16.92	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	267.87	3.34	26,786.54	16.26	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	10.36	.13	1,035.67	.63	99.97
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	140.18	1.75	14,596.98	8.86	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	37.49	.47	5,061.49	3.07	135.01
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	-	-	-
Taro/'Godere'	36.05	.45	2,883.85	1.75	80.00
Sweet potatoes.	65.81	.82	6,581.17	4.00	100.00

Table 8.5.4- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gedio Zone
Bule

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,371.94	100.00	68,133.88	100.00	
Cereals.....	2,282.83	67.70	24,336.43	35.72	
Teff.....	*	*	*	*	*
Barley.....	2,086.44	61.88	21,508.34	31.57	10.31
Wheat.....	*	*	*	*	*
Maize.....	169.50	5.03	2,599.34	3.82	15.34
Sorghum.....	-	-	-	-	-
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	769.27	22.81	8,398.07	12.33	
Horse beans....	291.25	8.64	3,847.19	5.65	13.21
Field peas.....	477.42	14.16	4,544.98	6.67	9.52
Haricot beans..	*	*	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	7.84	.23	20.22	.03	
Neug.....	*	*	-	-	-
Linseed.....	2.11	.06	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	178.51	5.29	17,850.52	26.20	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	173.27	5.14	17,327.14	25.43	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	5.23	.16	523.38	.77	100.07
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	133.50	3.96	17,528.64	25.73	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	121.86	3.61	16,450.87	24.14	135.00
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	-	-	-
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	3.82	.11	381.63	.56	99.90

Table 8.6.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Wolaita Zone
Sodo Zuria

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	11,037.41	100.00	409,398.43	100.00	
Cereals.....	6,939.10	62.87	70,717.06	17.27	
Teff.....	2,576.00	23.34	19,378.11	4.73	7.52
Barley.....	*	*	*	*	*
Wheat.....	844.56	7.65	11,298.44	2.76	13.38
Maize.....	2,935.83	26.60	34,714.65	8.48	11.82
Sorghum.....	165.72	1.50	1,551.95	.38	9.36
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	704.88	6.39	5,285.19	1.29	
Horse beans....	78.39	.71	723.40	.18	9.23
Field peas.....	190.06	1.72	1,835.86	.45	9.66
Haricot beans..	389.31	3.53	2,408.78	.59	6.19
Chick-peas.....	44.58	.40	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	6.39	.06	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	3,289.10	29.80	323,235.06	78.95	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	247.32	2.24	25,968.24	6.34	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	411.11	3.72	32,889.17	8.03	80.00
Sweet potatoes.	2,592.48	23.49	259,248.00	63.32	100.00

Table 8.6.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Wolaita Zone
Boloso Sore

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,548.30	100.00	434,709.60	100.00	
Cereals.....	4,500.56	47.13	44,302.48	10.19	
Teff.....	2,414.58	25.29	16,264.15	3.74	6.74
Barley.....	137.25	1.44	1,024.89	.24	7.47
Wheat.....	400.97	4.20	4,970.70	1.14	12.40
Maize.....	1,177.41	12.33	19,858.99	4.57	16.87
Sorghum.....	370.34	3.88	2,183.75	.50	5.90
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,024.78	10.73	6,756.18	1.55	
Horse beans....	*	*	*	*	*
Field peas.....	461.56	4.83	3,328.07	.77	7.21
Haricot beans..	416.43	4.36	2,268.66	.52	5.45
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	23.92	.25	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	-	-	-
Root Crops.....	3,990.54	41.79	381,912.19	87.85	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	320.49	3.36	33,651.90	7.74	105.00
Garlic.....	-	-	-	-	-
Taro/'Godere'	939.37	9.84	75,149.87	17.29	80.00
Sweet potatoes.	2,729.44	28.59	272,944.00	62.79	100.00

Table 8.6.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Wolaita Zone
Damot Gale

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,575.53	100.00	412,020.60	100.00	
Cereals.....	4,262.28	44.51	45,727.45	11.10	
Teff.....	1,865.05	19.48	11,193.67	2.72	6.00
Barley.....	460.10	4.81	4,327.83	1.05	9.41
Wheat.....	494.38	5.16	5,990.89	1.45	12.12
Maize.....	930.10	9.71	17,754.64	4.31	19.09
Sorghum.....	506.51	5.29	6,432.78	1.56	12.70
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,673.99	17.48	13,323.49	3.23	
Horse beans....	120.25	1.26	1,240.36	.30	10.31
Field peas.....	283.96	2.97	1,863.63	.45	6.56
Haricot beans..	1,123.25	11.73	8,822.96	2.14	7.85
Chick-peas.....	146.53	1.53	1,396.54	.34	9.53
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	281.83	2.94	23,264.47	5.65	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	85.37	.89	8,537.04	2.07	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	128.55	1.34	12,854.89	3.12	100.00
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	3,354.13	35.03	329,695.43	80.02	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	721.16	7.53	75,722.03	18.38	105.00
Garlic.....	-	-	-	-	-
Taro/'Godere'	495.45	5.17	39,635.90	9.62	80.00
Sweet potatoes.	2,120.36	22.14	212,036.17	51.46	100.00

Table 8.6.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Wolaita Zone
Damot Wayde

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,561.45	100.00	329,019.19	100.00	
Cereals.....	5,366.30	56.12	92,393.52	28.08	
Teff.....	307.91	3.22	2,606.54	.79	8.47
Barley.....	104.73	1.10	512.50	.16	4.89
Wheat.....	*	*	*	*	*
Maize.....	4,465.57	46.70	84,960.21	25.82	19.03
Sorghum.....	480.18	5.02	4,276.31	1.30	8.91
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,985.07	20.76	22,162.63	6.74	
Horse beans....	145.67	1.52	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	1,789.06	18.71	19,877.84	6.04	11.11
Chick-peas.....	24.91	.26	173.40	.05	6.96
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	58.87	.62	5,528.97	1.68	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	40.56	.42	4,055.56	1.23	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	15.62	.16	1,459.99	.44	93.47
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	2,124.69	22.22	208,767.60	63.45	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	131.44	1.37	13,801.27	4.19	105.00
Garlic.....	-	-	-	-	-
Taro/'Godere'	212.36	2.22	16,988.92	5.16	80.00
Sweet potatoes.	1,775.91	18.57	177,591.04	53.98	100.00

Table 8.6.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Wolaita Zone
Kindo Koysha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	6,686.45	100.00	300,714.60	100.00	
Cereals.....	2,696.22	40.32	23,400.15	7.78	
Teff.....	1,251.59	18.72	7,194.73	2.39	5.75
Barley.....	79.69	1.19	392.60	.13	4.93
Wheat.....	59.05	.88	*	*	*
Maize.....	694.51	10.39	10,272.22	3.42	14.79
Sorghum.....	599.46	8.97	4,619.13	1.54	7.71
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,135.35	16.98	8,055.88	2.68	
Horse beans....	129.53	1.94	1,072.76	.36	8.28
Field peas.....	246.64	3.69	1,394.27	.46	5.65
Haricot beans..	712.37	10.65	5,373.49	1.79	7.54
Chick-peas.....	39.68	.59	185.35	.06	4.67
Lentils.....	4.95	.07	12.46	-	2.52
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	30.31	.45	2,803.64	.93	
Lettuce.....	*	*	*	*	*
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	28.26	.42	2,772.02	.92	98.09
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	-	-	-
Root Crops.....	2,820.14	42.18	266,447.93	88.60	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	2.69	.04	355.96	.12	132.33
Potatoes.....	264.39	3.95	27,761.22	9.23	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	849.49	12.70	67,959.14	22.60	80.00
Sweet potatoes.	1,703.27	25.47	170,327.22	56.64	100.00

Table 8.6.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Wolaita Zone
Offa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	6,595.04	100.00	256,172.20	100.00	
Cereals.....	3,323.88	50.40	35,278.79	13.77	
Teff.....	1,176.12	17.83	6,315.65	2.47	5.37
Barley.....	161.07	2.44	1,068.40	.42	6.63
Wheat.....	*	*	*	*	*
Maize.....	1,464.88	22.21	23,461.31	9.16	16.02
Sorghum.....	345.13	5.23	3,225.66	1.26	9.35
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	999.09	15.15	7,102.07	2.77	
Horse beans....	215.78	3.27	2,125.77	.83	9.85
Field peas.....	194.58	2.95	1,229.96	.48	6.32
Haricot beans..	472.79	7.17	2,975.35	1.16	6.29
Chick-peas.....	110.77	1.68	740.40	.29	6.68
Lentils.....	2.16	.03	7.12	-	3.30
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	27.66	.42	2,637.99	1.03	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	26.04	.39	2,575.02	1.01	98.89
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	-	-	-
Root Crops.....	2,243.18	34.01	211,147.81	82.42	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	260.45	3.95	27,347.60	10.68	105.00
Garlic.....	-	-	-	-	-
Taro/'Godere'	728.03	11.04	58,242.43	22.74	80.00
Sweet potatoes.	1,252.16	18.99	125,216.37	48.88	100.00

Table 8.6.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Wolaita Zone
Humbo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,601.57	100.00	223,930.46	100.00	
Cereals.....	8,711.46	82.17	133,048.99	59.42	
Teff.....	1,183.83	11.17	6,907.35	3.08	5.83
Barley.....	61.48	.58	471.02	.21	7.66
Wheat.....	*	*	*	*	*
Maize.....	6,810.13	64.24	120,682.33	53.89	17.72
Sorghum.....	514.11	4.85	4,192.82	1.87	8.16
Finger millet..	133.13	1.26	756.14	.34	5.68
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	889.74	8.39	4,354.25	1.94	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	532.57	5.02	2,858.10	1.28	5.37
Chick-peas.....	354.67	3.35	1,483.37	.66	4.18
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	157.27	1.48	3,986.80	1.78	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	7.55	.07	754.65	.34	99.95
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	131.30	1.24	*	*	*
Swiss chard....	*	*	-	-	-
Root Crops.....	835.80	7.88	82,516.32	36.85	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	7.01	.07	946.37	.42	135.00
Potatoes.....	21.06	.20	2,211.76	.99	105.02
Garlic.....	*	*	*	*	*
Taro/'Godere'	70.70	.67	5,655.74	2.53	80.00
Sweet potatoes.	736.91	6.95	73,691.02	32.91	100.00

Table 8.7.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
South Omo Zone
Selamago

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	842.81	100.00	11,800.12	100.00	
Cereals.....	781.40	92.71	7,067.77	59.90	
Teff.....	535.33	63.52	4,482.46	37.99	8.37
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	128.22	15.21	1,356.51	11.50	10.58
Sorghum.....	112.89	13.39	1,168.27	9.90	10.35
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	6.53	.77	32.16	.27	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	6.41	.76	31.92	.27	4.98
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	*	*	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	7.79	.92	36.20	.31	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	6.19	.73	32.76	.28	5.29
Sesame.....	1.55	.18	3.33	.03	2.15
Rapeseed.....	*	*	*	*	*
Vegetables.....	.33	.04	27.31	.23	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	.27	.03	26.81	.23	99.30
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	46.77	5.55	4,636.69	39.29	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	-	-	-
Onion.....	.27	.03	31.72	.27	117.48
Potatoes.....	2.68	.32	281.78	2.39	105.14
Garlic.....	-	-	-	-	-
Taro/'Godere'	2.87	.34	229.34	1.94	79.91
Sweet potatoes.	40.94	4.86	4,093.84	34.69	100.00

Table 8.7.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
South Omo Zone
Bako Gazer

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	12,600.28	100.00	225,176.24	100.00	
Cereals.....	9,775.20	77.58	133,114.89	59.12	
Teff.....	1,022.41	8.11	8,738.00	3.88	8.55
Barley.....	1,028.50	8.16	12,420.99	5.52	12.08
Wheat.....	*	*	*	*	*
Maize.....	4,202.09	33.35	65,350.08	29.02	15.55
Sorghum.....	3,215.39	25.52	39,838.23	17.69	12.39
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,910.62	15.16	21,162.93	9.40	
Horse beans....	715.76	5.68	9,093.88	4.04	12.71
Field peas.....	554.63	4.40	4,308.54	1.91	7.77
Haricot beans..	630.76	5.01	7,739.24	3.44	12.27
Chick-peas.....	*	*	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	132.02	1.05	1,195.62	.53	
Neug.....	-	-	-	-	-
Linseed.....	5.18	.04	*	*	*
Groundnuts...	*	*	47.88	.02	*
Sufflower.....	105.70	.84	1,113.69	.49	10.54
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	86.90	.69	9,068.14	4.03	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	61.06	.48	6,106.01	2.71	100.00
Tomatoes.....	*	*	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	695.54	5.52	60,634.66	26.93	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	28.20	.22	3,806.73	1.69	134.99
Potatoes.....	*	*	*	*	*
Garlic.....	.90	-	134.82	.06	149.80
Taro/'Godere'	514.22	4.08	41,137.63	18.27	80.00
Sweet potatoes.	85.62	.68	8,562.03	3.80	100.00

Table 8.7.3- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
South Omo Zone
Gelila

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,219.78	100.00	27,881.10	100.00	
Cereals.....	1,571.57	70.80	14,904.94	53.46	
Teff.....	67.49	3.04	419.74	1.51	6.22
Barley.....	985.07	44.38	8,458.46	30.34	8.59
Wheat.....	246.69	11.11	2,626.67	9.42	10.65
Maize.....	62.00	2.79	638.47	2.29	10.30
Sorghum.....	207.50	9.35	2,750.94	9.87	13.26
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	538.83	24.27	4,907.17	17.60	
Horse beans....	373.97	16.85	3,746.78	13.44	10.02
Field peas.....	144.17	6.49	1,053.28	3.78	7.31
Haricot beans..	19.39	.87	105.44	.38	5.44
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	*	*	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	23.81	1.07	65.86	.24	
Neug.....	-	-	-	-	-
Linseed.....	23.02	1.04	59.36	.21	2.58
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	33.67	1.52	3,345.83	12.00	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	33.03	1.49	3,303.00	11.85	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	.40	.02	39.85	.14	99.63
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	51.90	2.34	4,657.30	16.70	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	3.63	.16	380.91	1.37	104.93
Garlic.....	1.58	.07	233.28	.84	147.65
Taro/'Godere'	39.61	1.78	3,168.43	11.36	79.99
Sweet potatoes.	2.37	.11	237.23	.85	100.10

Table 8.7.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
South Omo Zone
Hamer

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,408.78	100.00	14,313.85	100.00	
Cereals.....	2,359.89	97.97	14,156.76	98.90	
Teff.....	-	-	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	*	*	*	*	*
Maize.....	334.74	13.90	4,685.85	32.74	14.00
Sorghum.....	2,020.79	83.89	9,457.72	66.07	4.68
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	41.50	1.72	*	*	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	29.54	1.23	12.22	.09	.41
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	*	*	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	*	*	*	*	*

Table 8.7.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
South Omo Zone
Bena Tsemay

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,679.63	100.00	30,360.97	100.00	
Cereals.....	3,407.45	92.60	26,715.03	87.99	
Teff.....	361.35	9.82	2,654.52	8.74	7.35
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	570.77	15.51	5,659.95	18.64	9.92
Sorghum.....	2,434.04	66.15	18,150.25	59.78	7.46
Finger millet..	41.29	1.12	250.32	.82	6.06
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	217.83	5.92	1,180.64	3.89	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	216.15	5.87	1,168.08	3.85	5.40
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	30.43	.83	94.70	.31	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	17.41	.47	46.70	.15	2.68
Sesame.....	8.91	.24	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	5.75	.16	544.86	1.79	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	5.40	.15	540.07	1.78	100.01
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	18.17	.49	1,825.75	6.01	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	6.14	.17	644.79	2.12	105.01
Garlic.....	-	-	-	-	-
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	10.92	.30	1,092.19	3.60	100.02

Table 8.8.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Sheka Zone
Masha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,557.96	100.00	18,238.30	100.00	
Cereals.....	859.63	33.61	6,892.27	37.79	
Teff.....	407.72	15.94	2,807.06	15.39	6.88
Barley.....	190.83	7.46	1,073.03	5.88	5.62
Wheat.....	66.03	2.58	458.25	2.51	6.94
Maize.....	165.35	6.46	2,402.93	13.18	14.53
Sorghum.....	29.52	1.15	150.39	.82	5.09
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,673.19	65.41	9,003.99	49.37	
Horse beans....	604.61	23.64	3,447.60	18.90	5.70
Field peas.....	1,053.68	41.19	5,515.89	30.24	5.23
Haricot beans..	13.17	.51	40.49	.22	3.07
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	*	*	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	15.35	.60	1,473.97	8.08	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	13.07	.51	1,296.95	7.11	99.23
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	.71	.03	18.38	.10	25.89
Swiss chard....	*	*	*	*	*
Root Crops.....	8.39	.33	866.56	4.75	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	1.54	.06	208.41	1.14	135.33
Potatoes.....	-	-	-	-	-
Garlic.....	1.47	.06	219.96	1.21	149.63
Taro/'Godere'	4.98	.19	398.40	2.18	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.8.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Sheka Zone
Anderacha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	632.18	100.00	6,111.44	100.00	
Cereals.....	251.89	39.84	1,571.30	25.71	
Teff.....	138.68	21.94	770.02	12.60	5.55
Barley.....	33.02	5.22	157.25	2.57	4.76
Wheat.....	52.30	8.27	299.76	4.90	5.73
Maize.....	27.69	4.38	340.80	5.58	12.31
Sorghum.....	.20	.03	3.48	.06	17.40
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	349.18	55.23	1,790.98	29.31	
Horse beans....	140.78	22.27	801.78	13.12	5.70
Field peas.....	206.30	32.63	970.37	15.88	4.70
Haricot beans..	1.81	.29	18.82	.31	10.40
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	11.79	1.87	1,176.85	19.26	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	10.83	1.71	1,081.87	17.70	99.90
Tomatoes.....	*	*	*	*	*
Green peppers..	.92	.15	91.60	1.50	99.57
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	18.65	2.95	1,571.45	25.71	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	.67	.11	86.40	1.41	128.96
Potatoes.....	*	*	*	*	*
Garlic.....	1.14	.18	126.58	2.07	111.04
Taro/'Godere'	16.43	2.60	1,314.12	21.50	79.98
Sweet potatoes.	.26	.04	25.58	.42	98.38

Table 8.8.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Sheka Zone
Yeki

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	6,591.01	100.00	141,467.78	100.00	
Cereals.....	6,016.49	91.28	103,299.21	73.02	
Teff.....	41.58	.63	220.45	.16	5.30
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	961.09	14.58	15,808.49	11.17	16.45
Sorghum.....	4,635.01	70.32	82,539.67	58.35	17.81
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	76.21	1.16	*	*	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	*	*	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	141.64	2.15	5,996.26	4.24	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	25.89	.39	2,397.95	1.70	92.62
Red peppers....	*	*	1,060.76	.75	*
Swiss chard....	*	*	*	*	*
Root Crops.....	332.76	5.05	30,840.74	21.80	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	232.41	3.53	18,593.13	13.14	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.9.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Keffa Zone
Telo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,710.07	100.00	103,939.56	100.00	
Cereals.....	4,892.62	56.17	59,850.68	57.58	
Teff.....	1,525.25	17.51	13,750.47	13.23	9.02
Barley.....	1,199.49	13.77	14,014.89	13.48	11.68
Wheat.....	1,226.21	14.08	16,814.17	16.18	13.71
Maize.....	*	*	1,197.40	1.15	*
Sorghum.....	868.66	9.97	14,004.71	13.47	16.12
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	3,742.91	42.97	37,519.64	36.10	
Horse beans....	2,338.35	26.85	24,955.36	24.01	10.67
Field peas.....	1,388.74	15.94	12,503.87	12.03	9.00
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	4.50	.05	16.35	.02	
Neug.....	-	-	-	-	-
Linseed.....	3.79	.04	15.56	.02	4.11
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	41.32	.47	4,130.47	3.97	
Lettuce.....	*	*	*	*	*
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	36.71	.42	3,670.89	3.53	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	28.72	.33	2,422.41	2.33	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	1.11	.01	163.02	.16	146.86
Taro/'Godere'	25.83	.30	2,066.69	1.99	80.01
Sweet potatoes.	*	*	*	*	*

Table 8.9.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Keffa Zone
Cheta

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,830.47	100.00	39,618.59	100.00	
Cereals.....	1,833.22	64.77	23,992.73	60.56	
Teff.....	728.07	25.72	6,298.58	15.90	8.65
Barley.....	135.95	4.80	1,235.08	3.12	9.08
Wheat.....	20.55	.73	212.94	.54	10.36
Maize.....	169.48	5.99	2,647.18	6.68	15.62
Sorghum.....	774.30	27.36	13,546.96	34.19	17.50
Finger millet..	4.46	.16	47.68	.12	10.69
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	892.18	31.52	7,237.25	18.27	
Horse beans....	619.07	21.87	5,389.14	13.60	8.71
Field peas.....	257.64	9.10	1,778.13	4.49	6.90
Haricot beans..	14.49	.51	69.98	.18	4.83
Chick-peas.....	*	*	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	2.06	.07	2.34	-	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	1.99	.07	2.12	-	1.07
Vegetables.....	6.88	.24	684.65	1.73	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	6.73	.24	672.77	1.70	99.97
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	96.13	3.40	7,701.63	19.44	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	95.36	3.37	7,622.59	19.24	79.93
Sweet potatoes.	.56	.02	55.64	.14	99.36

Table 8.9.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Keffa Zone
Decha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,896.13	100.00	88,298.37	100.00	
Cereals.....	5,633.19	63.32	54,770.55	62.03	
Teff.....	2,134.40	23.99	13,537.04	15.33	6.34
Barley.....	841.00	9.45	6,416.40	7.27	7.63
Wheat.....	319.70	3.59	*	*	*
Maize.....	461.15	5.18	8,624.63	9.77	18.70
Sorghum.....	1,871.82	21.04	23,400.52	26.50	12.50
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	3,091.46	34.75	18,830.80	21.33	
Horse beans....	1,857.75	20.88	11,558.47	13.09	6.22
Field peas.....	1,144.21	12.86	6,768.18	7.67	5.92
Haricot beans..	87.46	.98	498.44	.56	5.70
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	68.59	.77	6,809.25	7.71	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	66.54	.75	6,653.63	7.54	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	95.70	1.08	7,865.31	8.91	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	87.27	.98	6,981.63	7.91	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.9.4- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Keffa Zone
Menjiwo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	15,386.59	100.00	214,111.83	100.00	
Cereals.....	10,428.27	67.78	121,007.18	56.52	
Teff.....	3,582.32	23.28	36,173.36	16.89	10.10
Barley.....	2,080.11	13.52	26,635.22	12.44	12.80
Wheat.....	2,511.90	16.33	31,822.49	14.86	12.67
Maize.....	676.80	4.40	8,816.84	4.12	13.03
Sorghum.....	1,398.62	9.09	15,450.97	7.22	11.05
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	158.15	1.03	1,831.29	.86	11.58
Rice.....	-	-	-	-	-
Pulses.....	4,422.07	28.74	48,846.28	22.81	
Horse beans....	2,866.64	18.63	34,223.17	15.98	11.94
Field peas.....	1,513.97	9.84	14,362.08	6.71	9.49
Haricot beans..	41.04	.27	259.57	.12	6.32
Chick-peas.....	*	*	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	3.49	.02	5.59	-	
Neug.....	-	-	-	-	-
Linseed.....	1.40	-	3.22	-	2.30
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	35.35	.23	3,101.36	1.45	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	27.13	.18	2,713.04	1.27	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	1.75	.01	174.72	.08	99.84
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	497.39	3.23	41,151.42	19.22	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	475.12	3.09	38,009.85	17.75	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.9.5- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Keffa Zone
Gimbo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,024.92	100.00	121,156.37	100.00	
Cereals.....	7,045.69	78.07	99,978.57	82.52	
Teff.....	1,482.25	16.42	9,128.11	7.53	6.16
Barley.....	331.71	3.68	2,138.53	1.77	6.45
Wheat.....	456.11	5.05	3,850.50	3.18	8.44
Maize.....	3,467.07	38.42	68,869.95	56.84	19.86
Sorghum.....	654.37	7.25	6,491.75	5.36	9.92
Finger millet..	654.17	7.25	9,499.73	7.84	14.52
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,448.26	16.05	8,961.48	7.40	
Horse beans....	661.03	7.32	3,758.47	3.10	5.69
Field peas.....	289.32	3.21	1,512.99	1.25	5.23
Haricot beans..	497.35	5.51	3,689.55	3.05	7.42
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	12.98	.14	40.09	.03	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	438.96	4.86	5,538.63	4.57	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	23.74	.26	2,374.03	1.96	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	7.48	.08	714.38	.59	95.51
Red peppers....	406.56	4.50	2,308.25	1.91	5.68
Swiss chard....	-	-	-	-	-
Root Crops.....	79.03	.88	6,637.59	5.48	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	6.70	.07	703.64	.58	105.02
Garlic.....	.47	-	70.70	.06	150.43
Taro/'Godere'	68.14	.76	5,451.41	4.50	80.00
Sweet potatoes.	2.54	.03	254.30	.21	100.12

Table 8.9.6- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Keffa Zone
Gewata

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	7,837.18	100.00	84,982.01	100.00	
Cereals.....	6,580.99	83.97	70,405.34	82.85	
Teff.....	1,448.65	18.48	9,165.89	10.79	6.33
Barley.....	793.31	10.12	5,681.69	6.69	7.16
Wheat.....	1,361.31	17.37	13,860.94	16.31	10.18
Maize.....	1,871.83	23.88	27,886.87	32.82	14.90
Sorghum.....	1,065.77	13.60	13,541.65	15.93	12.71
Finger millet..	34.83	.44	237.28	.28	6.81
Oats/'Aja'.....	*	*	31.00	.04	*
Rice.....	-	-	-	-	-
Pulses.....	1,138.43	14.53	7,143.94	8.41	
Horse beans....	631.32	8.06	3,572.77	4.20	5.66
Field peas.....	317.15	4.05	2,137.78	2.52	6.74
Haricot beans..	186.09	2.37	1,431.45	1.68	7.69
Chick-peas.....	*	*	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	*	*	*	*	*
Linseed.....	4.77	.06	12.89	.02	2.70
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	52.48	.67	2,307.77	2.72	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	14.87	.19	1,486.56	1.75	99.97
Tomatoes.....	-	-	-	-	-
Green peppers..	6.12	.08	611.87	.72	99.98
Red peppers....	31.49	.40	209.34	.25	6.65
Swiss chard....	-	-	-	-	-
Root Crops.....	58.98	.75	5,108.65	6.01	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	3.96	.05	533.97	.63	134.84
Potatoes.....	*	*	*	*	*
Garlic.....	1.07	.01	159.07	.19	148.66
Taro/'Godere'	50.00	.64	4,000.14	4.71	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.9.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Keffa Zone
Chena

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,487.37	100.00	249,830.25	100.00	
Cereals.....	12,074.31	83.34	204,219.41	81.74	
Teff.....	1,754.21	12.11	8,928.39	3.57	5.09
Barley.....	1,287.37	8.89	8,299.13	3.32	6.45
Wheat.....	200.28	1.38	1,468.86	.59	7.33
Maize.....	8,169.81	56.39	179,582.04	71.88	21.98
Sorghum.....	597.00	4.12	5,218.88	2.09	8.74
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	2,022.07	13.96	12,819.16	5.13	
Horse beans....	1,261.84	8.71	7,594.33	3.04	6.02
Field peas.....	144.99	1.00	*	*	*
Haricot beans..	613.76	4.24	4,759.94	1.91	7.76
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	11.76	.08	36.38	.01	
Neug.....	*	*	*	*	*
Linseed.....	10.76	.07	35.49	.01	3.30
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	68.30	.47	6,826.95	2.73	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	53.14	.37	5,314.17	2.13	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	4.06	.03	405.89	.16	99.97
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	310.93	2.15	25,928.37	10.38	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	31.04	.21	3,259.69	1.30	105.02
Garlic.....	*	*	*	*	*
Taro/'Godere'	274.60	1.90	21,967.70	8.79	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.9.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Keffa Zone
Bita

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	6,800.00	100.00	101,883.77	100.00	
Cereals.....	4,822.19	70.91	75,802.45	74.40	
Teff.....	372.14	5.47	2,212.02	2.17	5.94
Barley.....	581.81	8.56	4,764.66	4.68	8.19
Wheat.....	736.42	10.83	9,136.07	8.97	12.41
Maize.....	2,491.80	36.64	50,064.09	49.14	20.09
Sorghum.....	629.03	9.25	9,305.36	9.13	14.79
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,759.57	25.88	11,158.93	10.95	
Horse beans....	955.21	14.05	6,248.67	6.13	6.54
Field peas.....	690.22	10.15	3,915.65	3.84	5.67
Haricot beans..	113.97	1.68	994.61	.98	8.73
Chick-peas.....	*	*	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	79.66	.08	
Neug.....	*	*	*	*	*
Linseed.....	8.86	.13	38.17	.04	4.31
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	28.48	.42	1,632.99	1.60	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	12.94	.19	1,294.00	1.27	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	2.35	.03	235.44	.23	100.19
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	163.18	2.40	13,209.74	12.97	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	1.95	.03	293.00	.29	150.26
Taro/'Godere'	160.83	2.37	12,866.33	12.63	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.9.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Keffa Zone
Gesha Daka

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	6,329.25	100.00	59,403.83	100.00	
Cereals.....	2,617.71	41.36	25,884.59	43.57	
Teff.....	1,144.64	18.08	10,517.35	17.70	9.19
Barley.....	305.06	4.82	2,029.90	3.42	6.65
Wheat.....	932.17	14.73	9,388.22	15.80	10.07
Maize.....	208.05	3.29	3,675.77	6.19	17.67
Sorghum.....	12.93	.20	*	*	*
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	3,646.54	57.61	28,676.84	48.27	
Horse beans....	1,897.24	29.98	16,497.37	27.77	8.70
Field peas.....	1,747.49	27.61	12,173.90	20.49	6.97
Haricot beans..	1.61	.03	4.52	-	2.81
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	16.06	.25	*	*	
Neug.....	-	-	-	-	-
Linseed.....	9.25	.15	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	34.98	.55	3,486.27	5.87	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	33.76	.53	3,375.69	5.68	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	1.10	.02	109.98	.19	99.98
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	13.96	.22	1,337.74	2.25	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	.37	-	50.14	.08	135.51
Potatoes.....	*	*	*	*	*
Garlic.....	2.49	.04	373.05	.63	149.82
Taro/'Godere'	10.36	.16	828.73	1.40	79.99
Sweet potatoes.	*	*	*	*	*

Table 8.9.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Keffa Zone
Saylem

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,433.38	100.00	33,514.09	100.00	
Cereals.....	2,017.74	58.77	20,047.77	59.82	
Teff.....	1,017.51	29.64	9,726.04	29.02	9.56
Barley.....	283.73	8.26	1,916.80	5.72	6.76
Wheat.....	421.99	12.29	3,516.18	10.49	8.33
Maize.....	269.55	7.85	4,766.17	14.22	17.68
Sorghum.....	23.91	.70	120.74	.36	5.05
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,370.73	39.92	9,942.11	29.67	
Horse beans....	555.94	16.19	4,196.48	12.52	7.55
Field peas.....	805.33	23.46	5,738.04	17.12	7.13
Haricot beans..	.20	-	1.37	-	6.85
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	8.82	.26	29.31	.09	
Neug.....	-	-	-	-	-
Linseed.....	7.97	.23	23.47	.07	2.94
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	29.01	.84	2,897.60	8.65	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	28.95	.84	2,894.76	8.64	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	.06	-	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	7.08	.21	597.30	1.78	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	.09	-	10.04	.03	111.56
Taro/'Godere'	6.39	.19	511.11	1.53	79.99
Sweet potatoes.	*	*	*	*	*

Table 8.10.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gamo Gofa Zone
Arba Minch Zuria

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	7,572.71	100.00	180,864.68	100.00	
Cereals.....	6,235.60	82.34	87,053.41	48.13	
Teff.....	1,113.69	14.71	9,448.76	5.22	8.48
Barley.....	1,169.10	15.44	9,722.98	5.38	8.32
Wheat.....	637.55	8.42	7,682.95	4.25	12.05
Maize.....	2,534.36	33.47	52,211.66	28.87	20.60
Sorghum.....	780.90	10.31	7,987.07	4.42	10.23
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	450.88	5.95	3,263.19	1.80	
Horse beans....	67.57	.89	664.45	.37	9.83
Field peas.....	90.24	1.19	560.63	.31	6.21
Haricot beans..	276.42	3.65	1,934.84	1.07	7.00
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	71.80	.95	8,621.48	4.77	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	32.24	.43	3,223.57	1.78	99.99
Tomatoes.....	28.92	.38	4,338.34	2.40	150.01
Green peppers..	10.59	.14	1,059.34	.59	100.03
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	808.83	10.68	81,910.37	45.29	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	112.58	1.49	11,820.45	6.54	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	25.16	.33	2,013.16	1.11	80.01
Sweet potatoes.	643.37	8.50	64,337.40	35.57	100.00

Table 8.10.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gamo Gofa Zone
Boreda

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,955.90	100.00	121,150.59	100.00	
Cereals.....	3,770.26	76.08	45,768.86	37.78	
Teff.....	1,136.19	22.93	6,922.95	5.71	6.09
Barley.....	228.75	4.62	2,022.13	1.67	8.84
Wheat.....	134.14	2.71	1,199.24	.99	8.94
Maize.....	1,610.67	32.50	28,722.89	23.71	17.83
Sorghum.....	455.39	9.19	4,509.73	3.72	9.90
Finger millet..	204.80	4.13	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	443.93	8.96	3,673.31	3.03	
Horse beans....	125.64	2.54	1,204.34	.99	9.59
Field peas.....	61.26	1.24	487.15	.40	7.95
Haricot beans..	151.61	3.06	1,348.42	1.11	8.89
Chick-peas.....	103.66	2.09	625.47	.52	6.03
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	16.82	.34	56.54	.05	
Neug.....	*	*	*	*	*
Linseed.....	1.20	.02	5.06	-	4.22
Groundnuts...	4.76	.10	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	16.42	.33	1,630.30	1.35	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	12.10	.24	1,209.54	1.00	99.96
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	-	-	-
Root Crops.....	708.47	14.30	70,021.58	57.80	
Beetroot.....	.08	-	9.98	-	124.75
Carrot.....	*	*	*	*	*
Onion.....	.79	.02	106.06	.09	134.25
Potatoes.....	62.33	1.26	6,544.52	5.40	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	58.52	1.18	4,681.24	3.86	79.99
Sweet potatoes.	586.67	11.84	58,666.57	48.42	100.00

Table 8.10.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gamo Gofa Zone
Mirab Abaya

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,022.63	100.00	71,655.97	100.00	
Cereals.....	2,560.18	84.70	37,280.82	52.03	
Teff.....	138.49	4.58	1,095.10	1.53	7.91
Barley.....	144.96	4.80	1,155.70	1.61	7.97
Wheat.....	212.43	7.03	1,797.33	2.51	8.46
Maize.....	1,601.08	52.97	28,814.54	40.21	18.00
Sorghum.....	463.08	15.32	4,417.08	6.16	9.54
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	120.49	3.99	797.39	1.11	
Horse beans....	14.80	.49	97.03	.14	6.56
Field peas.....	10.11	.33	92.45	.13	9.14
Haricot beans..	48.87	1.62	296.89	.41	6.08
Chick-peas.....	32.01	1.06	222.41	.31	6.95
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	3.50	.12	8.23	.01	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	22.25	.74	2,138.82	2.98	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	19.82	.66	1,982.05	2.77	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	-	-	-
Root Crops.....	316.21	10.46	31,430.72	43.86	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	3.03	.10	409.03	.57	134.99
Potatoes.....	69.48	2.30	7,295.79	10.18	105.01
Garlic.....	-	-	-	-	-
Taro/'Godere'	32.29	1.07	2,582.96	3.60	79.99
Sweet potatoes.	211.35	6.99	21,135.02	29.50	100.00

Table 8.10.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gamo Gofa Zone
Chencha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,811.20	100.00	70,788.41	100.00	
Cereals.....	2,798.64	73.43	35,784.55	50.55	
Teff.....	62.36	1.64	469.25	.66	7.52
Barley.....	1,449.68	38.04	18,268.73	25.81	12.60
Wheat.....	1,168.93	30.67	15,321.14	21.64	13.11
Maize.....	*	*	*	*	*
Sorghum.....	108.70	2.85	1,664.24	2.35	15.31
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	761.68	19.99	10,369.51	14.65	
Horse beans....	373.34	9.80	5,294.00	7.48	14.18
Field peas.....	367.14	9.63	4,904.88	6.93	13.36
Haricot beans..	4.77	.13	31.59	.04	6.62
Chick-peas.....	-	-	-	-	-
Lentils.....	9.56	.25	*	*	*
Vetch.....	*	*	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	2.25	.06	9.56	.01	4.25
Gibto.....	-	-	-	-	-
Oilseeds.....	16.52	.43	80.78	.11	
Neug.....	*	*	*	*	*
Linseed.....	11.85	.31	58.26	.08	4.92
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	12.68	.33	1,264.63	1.79	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	12.16	.32	1,216.31	1.72	100.03
Tomatoes.....	-	-	-	-	-
Green peppers..	.40	.01	40.13	.06	100.33
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	-	-	-
Root Crops.....	221.68	5.82	23,288.94	32.90	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	179.50	4.71	18,847.22	26.62	105.00
Garlic.....	3.00	.08	450.57	.64	150.19
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	*	*	*	*	*

Table 8.10.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gamo Gofa Zone
Kemba

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	10,296.15	100.00	172,094.98	100.00	
Cereals.....	8,699.96	84.50	93,442.52	54.30	
Teff.....	1,185.15	11.51	8,775.76	5.10	7.40
Barley.....	2,752.70	26.74	30,332.85	17.63	11.02
Wheat.....	1,397.88	13.58	17,987.02	10.45	12.87
Maize.....	1,748.62	16.98	23,308.81	13.54	13.33
Sorghum.....	1,604.48	15.58	12,953.48	7.53	8.07
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	883.06	8.58	8,041.66	4.67	
Horse beans....	201.84	1.96	1,912.60	1.11	9.48
Field peas.....	170.21	1.65	1,631.51	.95	9.59
Haricot beans..	352.97	3.43	2,710.46	1.58	7.68
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	7.84	.08	45.63	.03	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	30.58	.30	3,005.37	1.75	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	28.61	.28	2,842.74	1.65	99.36
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	674.71	6.55	67,559.80	39.26	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	3.31	.03	446.83	.26	134.99
Potatoes.....	168.65	1.64	17,708.71	10.29	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	44.22	.43	3,537.39	2.06	80.00
Sweet potatoes.	458.16	4.45	45,815.51	26.62	100.00

Table 8.10.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gamo Gofa Zone
Bonkie

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,636.48	100.00	173,051.12	100.00	
Cereals.....	7,362.83	85.25	85,301.64	49.29	
Teff.....	950.15	11.00	8,055.73	4.66	8.48
Barley.....	3,776.55	43.73	45,761.98	26.44	12.12
Wheat.....	1,441.38	16.69	19,760.29	11.42	13.71
Maize.....	340.40	3.94	4,215.70	2.44	12.38
Sorghum.....	854.36	9.89	7,507.94	4.34	8.79
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	448.20	5.19	4,289.52	2.48	
Horse beans....	118.79	1.38	1,286.69	.74	10.83
Field peas.....	109.61	1.27	1,029.76	.60	9.39
Haricot beans..	218.85	2.53	1,969.48	1.14	9.00
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	.80	-	2.73	-	3.41
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	96.75	1.12	9,656.60	5.58	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	96.37	1.12	9,637.31	5.57	100.00
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	716.02	8.29	73,738.84	42.61	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	431.54	5.00	45,311.92	26.18	105.00
Garlic.....	.89	.01	132.92	.08	149.35
Taro/'Godere'	14.82	.17	1,185.92	.69	80.02
Sweet potatoes.	262.17	3.04	26,216.74	15.15	100.00

Table 8.10.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gamo Gofa Zone
Dita

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,872.98	100.00	77,935.85	100.00	
Cereals.....	1,804.95	62.83	25,263.75	32.42	
Teff.....	65.21	2.27	425.23	.55	6.52
Barley.....	1,322.89	46.05	19,503.67	25.03	14.74
Wheat.....	250.07	8.70	2,940.22	3.77	11.76
Maize.....	*	*	*	*	*
Sorghum.....	161.93	5.64	2,341.86	3.00	14.46
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	611.13	21.27	7,571.85	9.72	
Horse beans....	309.78	10.78	4,452.50	5.71	14.37
Field peas.....	270.42	9.41	2,878.26	3.69	10.64
Haricot beans..	*	*	*	*	*
Chick-peas.....	*	*	*	*	*
Lentils.....	16.44	.57	105.95	.14	6.44
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	1.11	.04	3.63	-	3.27
Gibto.....	-	-	-	-	-
Oilseeds.....	6.37	.22	11.50	.01	
Neug.....	-	-	-	-	-
Linseed.....	5.23	.18	6.68	-	1.28
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	18.73	.65	1,873.50	2.40	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	18.47	.64	1,846.54	2.37	99.98
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	431.80	15.03	43,215.26	55.45	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	241.42	8.40	25,348.74	32.53	105.00
Garlic.....	3.83	.13	571.77	.73	149.29
Taro/'Godere'	69.32	2.41	5,545.78	7.12	80.00
Sweet potatoes.	116.49	4.05	11,648.55	14.95	100.00

Table 8.10.8- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gamo Gofa Zone
Daramalo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,651.44	100.00	79,750.15	100.00	
Cereals.....	2,007.75	75.72	22,792.33	28.58	
Teff.....	321.84	12.14	1,717.19	2.15	5.34
Barley.....	677.45	25.55	6,670.36	8.36	9.85
Wheat.....	24.74	.93	232.23	.29	9.39
Maize.....	916.86	34.58	13,789.76	17.29	15.04
Sorghum.....	66.86	2.52	382.79	.48	5.73
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	64.71	2.44	492.38	.62	
Horse beans....	16.63	.63	198.16	.25	11.92
Field peas.....	12.90	.49	75.86	.10	5.88
Haricot beans..	33.72	1.27	214.72	.27	6.37
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	.34	.01	1.17	-	3.44
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	34.61	1.31	3,445.17	4.32	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	538.79	20.32	53,007.68	66.47	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	.57	.02	76.89	.10	134.89
Potatoes.....	195.33	7.37	20,509.69	25.72	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	92.90	3.50	7,418.63	9.30	79.86
Sweet potatoes.	249.93	9.43	24,992.62	31.34	100.00

Table 8.10.9- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gamo Gofa Zone
Kucha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	8,524.59	100.00	226,007.54	100.00	
Cereals.....	5,531.12	64.88	53,196.07	23.54	
Teff.....	2,420.85	28.40	14,937.57	6.61	6.17
Barley.....	141.66	1.66	1,125.06	.50	7.94
Wheat.....	63.91	.75	*	*	*
Maize.....	1,975.11	23.17	28,906.07	12.79	14.64
Sorghum.....	912.54	10.70	7,516.47	3.33	8.24
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,133.07	13.29	7,942.50	3.51	
Horse beans....	*	*	*	*	*
Field peas.....	45.67	.54	212.37	.09	4.65
Haricot beans..	819.12	9.61	6,092.54	2.70	7.44
Chick-peas.....	210.08	2.46	1,231.47	.54	5.86
Lentils.....	*	*	*	*	*
Vetch.....	*	*	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	100.47	1.18	438.54	.19	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	82.18	.96	356.17	.16	4.33
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	2.15	.03	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	*	*	-	-	-
Root Crops.....	1,757.78	20.62	164,249.11	72.67	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	3.86	.05	521.58	.23	135.12
Potatoes.....	124.76	1.46	13,100.09	5.80	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	614.49	7.21	49,158.98	21.75	80.00
Sweet potatoes.	1,014.64	11.90	101,463.65	44.89	100.00

Table 8.10.10- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gamo Gofa Zone
Gofa Zuria

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	20,156.44	100.00	320,614.64	100.00	
Cereals.....	15,517.71	76.99	168,704.23	52.62	
Teff.....	7,225.11	35.85	40,137.85	12.52	5.56
Barley.....	1,751.10	8.69	22,341.41	6.97	12.76
Wheat.....	788.20	3.91	9,115.02	2.84	11.56
Maize.....	3,504.44	17.39	66,758.75	20.82	19.05
Sorghum.....	2,244.77	11.14	30,318.09	9.46	13.51
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	3,039.47	15.08	26,728.60	8.34	
Horse beans....	1,421.92	7.05	14,906.39	4.65	10.48
Field peas.....	865.67	4.29	7,037.74	2.20	8.13
Haricot beans..	662.94	3.29	4,608.99	1.44	6.95
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	*	*	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	53.17	.26	5,111.99	1.59	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	44.16	.22	4,416.29	1.38	100.01
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	1,227.42	6.09	118,406.21	36.93	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	34.63	.17	4,675.00	1.46	135.00
Potatoes.....	404.35	2.01	42,456.37	13.24	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	392.39	1.95	31,391.19	9.79	80.00
Sweet potatoes.	390.45	1.94	39,045.43	12.18	100.00

Table 8.10.11- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gamo Gofa Zone
Zala

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,160.43	100.00	41,322.42	100.00	
Cereals.....	1,840.33	85.18	17,894.43	43.30	
Teff.....	846.10	39.16	5,778.87	13.98	6.83
Barley.....	25.54	1.18	179.06	.43	7.01
Wheat.....	*	*	*	*	*
Maize.....	846.37	39.18	10,932.24	26.46	12.92
Sorghum.....	114.96	5.32	931.37	2.25	8.10
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	82.78	3.83	679.23	1.64	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	70.08	3.24	563.58	1.36	8.04
Chick-peas.....	6.17	.29	63.60	.15	10.31
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	9.82	.45	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	34.12	1.58	3,404.04	8.24	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	33.62	1.56	3,361.68	8.14	99.99
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	193.38	8.95	19,299.10	46.70	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	1.41	.07	190.42	.46	135.05
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	6.44	.30	515.53	1.25	80.05
Sweet potatoes.	177.37	8.21	17,736.84	42.92	100.00

Table 8.10.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gamo Gofa Zone
Uba Deber Tsehay

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,419.75	100.00	41,170.53	100.00	
Cereals.....	3,025.00	88.46	30,017.00	72.91	
Teff.....	1,732.47	50.66	14,194.68	34.48	8.19
Barley.....	334.29	9.78	4,143.85	10.07	12.40
Wheat.....	190.57	5.57	2,223.96	5.40	11.67
Maize.....	531.35	15.54	7,038.97	17.10	13.25
Sorghum.....	235.65	6.89	2,409.14	5.85	10.22
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	301.78	8.82	4,240.24	10.30	
Horse beans....	151.96	4.44	1,894.31	4.60	12.47
Field peas.....	120.12	3.51	1,898.19	4.61	15.80
Haricot beans..	24.70	.72	366.52	.89	14.84
Chick-peas.....	4.29	.13	73.31	.18	17.09
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	26.39	.77	87.57	.21	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	25.74	.75	84.94	.21	3.30
Rapeseed.....	-	-	-	-	-
Vegetables.....	8.87	.26	839.39	2.04	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	7.84	.23	783.74	1.90	99.97
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	57.71	1.69	5,986.34	14.54	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	2.99	.09	216.01	.52	72.24
Sweet potatoes.	12.14	.36	1,214.05	2.95	100.00

Table 8.10.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Gamo Gofa Zone
Melekoza

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,660.06	100.00	161,701.98	100.00	
Cereals.....	6,690.97	69.26	59,314.12	36.68	
Teff.....	3,299.87	34.16	25,797.16	15.95	7.82
Barley.....	924.68	9.57	6,609.01	4.09	7.15
Wheat.....	1,022.14	10.58	8,389.23	5.19	8.21
Maize.....	529.52	5.48	7,673.81	4.75	14.49
Sorghum.....	914.10	9.46	10,838.44	6.70	11.86
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,922.29	19.90	15,448.84	9.55	
Horse beans....	1,099.39	11.38	9,290.95	5.75	8.45
Field peas.....	710.54	7.36	5,462.98	3.38	7.69
Haricot beans..	104.77	1.08	675.30	.42	6.45
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	5.03	-	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	24.77	.26	114.37	.07	
Neug.....	*	*	*	*	*
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	5.18	.05	18.66	.01	3.60
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	1,680.35	1.04	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	9.50	.10	949.73	.59	99.97
Tomatoes.....	*	*	*	*	*
Green peppers..	1.97	.02	196.96	.12	99.98
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	-	-	-
Root Crops.....	984.13	10.19	85,144.30	52.66	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	*	*	*
Onion.....	2.98	.03	402.28	.25	134.99
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	719.81	7.45	57,403.33	35.50	79.75
Sweet potatoes.	35.23	.36	3,523.24	2.18	100.01

Table 8.11.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Bench-Maji Zone
Shewa Bench

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,210.63	100.00	83,819.76	100.00	
Cereals.....	3,969.54	76.18	55,621.64	66.36	
Teff.....	507.34	9.74	3,706.91	4.42	7.31
Barley.....	122.84	2.36	778.95	.93	6.34
Wheat.....	127.69	2.45	968.45	1.16	7.58
Maize.....	3,014.72	57.86	48,181.04	57.48	15.98
Sorghum.....	167.88	3.22	1,550.51	1.85	9.24
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,004.36	19.28	8,548.45	10.20	
Horse beans....	450.99	8.66	3,892.11	4.64	8.63
Field peas.....	491.22	9.43	4,187.97	5.00	8.53
Haricot beans..	62.06	1.19	468.38	.56	7.55
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	48.25	.93	4,824.61	5.76	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	45.75	.88	4,575.38	5.46	100.01
Tomatoes.....	-	-	-	-	-
Green peppers..	2.49	.05	249.23	.30	100.09
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	183.29	3.52	14,819.86	17.68	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	*	*	*	*	*
Taro/'Godere'	177.39	3.40	14,191.10	16.93	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.11.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Bench-Maji Zone
Bench

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,636.52	100.00	308,077.86	100.00	
Cereals.....	6,491.73	67.37	83,799.51	27.20	
Teff.....	1,051.05	10.91	4,353.88	1.41	4.14
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	3,343.71	34.70	50,587.98	16.42	15.13
Sorghum.....	1,773.19	18.40	25,538.15	8.29	14.40
Finger millet..	92.97	.96	1,544.23	.50	16.61
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	254.72	2.64	1,703.37	.55	
Horse beans....	189.37	1.97	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	63.47	.66	802.86	.26	12.65
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	56.25	.58	*	*	*
Vegetables.....	134.15	1.39	11,906.03	3.86	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	77.18	.80	7,717.60	2.51	99.99
Tomatoes.....	*	*	*	*	*
Green peppers..	38.17	.40	3,816.84	1.24	100.00
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	-	-	-
Root Crops.....	2,622.20	27.21	210,396.17	68.29	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	2,595.75	26.94	207,660.14	67.41	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.11.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Bench-Maji Zone
Bero

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	163.13	100.00	5,276.64	100.00	
Cereals.....	152.12	93.25	4,440.86	84.16	
Teff.....	-	-	-	-	-
Barley.....	1.72	1.05	26.68	.51	15.51
Wheat.....	*	*	*	*	*
Maize.....	28.62	17.54	909.51	17.24	31.78
Sorghum.....	117.37	71.95	3,413.12	64.68	29.08
Finger millet..	4.38	2.69	91.38	1.73	20.86
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1.08	.66	9.15	.17	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	1.08	.66	9.15	.17	8.47
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	.47	.29	19.47	.37	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	.45	.28	19.39	.37	43.09
Rapeseed.....	*	*	*	*	*
Vegetables.....	2.11	1.29	217.69	4.13	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	1.76	1.08	175.93	3.33	99.96
Tomatoes.....	.13	.08	19.47	.37	149.77
Green peppers..	.22	.13	22.29	.42	101.32
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	7.35	4.51	589.47	11.17	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	*	*	*	*	*
Taro/'Godere'	7.31	4.48	585.11	11.09	80.04
Sweet potatoes.	-	-	-	-	-

Table 8.11.4- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Bench-Maji Zone
Maji

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	902.61	100.00	14,961.66	100.00	
Cereals.....	816.57	90.47	12,574.45	84.04	
Teff.....	81.36	9.01	704.21	4.71	8.66
Barley.....	185.76	20.58	1,972.09	13.18	10.62
Wheat.....	24.99	2.77	278.17	1.86	11.13
Maize.....	201.36	22.31	4,579.47	30.61	22.74
Sorghum.....	321.00	35.56	5,018.16	33.54	15.63
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	2.09	.23	22.10	.15	10.57
Rice.....	-	-	-	-	-
Pulses.....	62.49	6.92	417.51	2.79	
Horse beans....	13.00	1.44	69.14	.46	5.32
Field peas.....	38.02	4.21	272.35	1.82	7.16
Haricot beans..	4.68	.52	53.88	.36	11.51
Chick-peas.....	-	-	-	-	-
Lentils.....	6.53	.72	22.11	.15	3.39
Vetch.....	*	*	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	.05	-	.03	-	.60
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	5.29	.04	
Neug.....	-	-	-	-	-
Linseed.....	.25	.03	1.09	-	4.36
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	.58	.06	4.20	.03	7.24
Vegetables.....	10.52	1.17	1,039.85	6.95	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	8.97	.99	897.19	6.00	100.02
Tomatoes.....	*	*	*	*	*
Green peppers..	1.42	.16	141.77	.95	99.84
Red peppers....	-	-	-	-	-
Swiss chard....	.12	.01	-	-	-
Root Crops.....	10.18	1.13	924.56	6.18	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	1.76	.20	237.20	1.59	134.77
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	8.17	.91	653.76	4.37	80.02
Sweet potatoes.	*	*	*	*	*

Table 8.11.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Bench-Maji Zone
Menit Goldiya

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,220.40	100.00	56,548.38	100.00	
Cereals.....	2,587.16	80.34	41,935.65	74.16	
Teff.....	284.21	8.83	3,035.14	5.37	10.68
Barley.....	125.68	3.90	1,266.05	2.24	10.07
Wheat.....	29.97	.93	140.53	.25	4.69
Maize.....	2,106.70	65.42	36,816.48	65.11	17.48
Sorghum.....	38.23	1.19	646.22	1.14	16.90
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	530.42	16.47	5,954.93	10.53	
Horse beans....	241.14	7.49	3,221.98	5.70	13.36
Field peas.....	112.90	3.51	850.62	1.50	7.53
Haricot beans..	176.22	5.47	1,882.31	3.33	10.68
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	7.44	.23	42.39	.08	
Neug.....	-	-	-	-	-
Linseed.....	2.11	.07	9.22	.02	4.37
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	5.33	.17	33.17	.06	6.22
Vegetables.....	42.71	1.33	4,256.59	7.53	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	35.21	1.09	3,520.54	6.23	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	7.08	.22	708.12	1.25	100.02
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	52.68	1.64	4,358.83	7.71	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	1.64	.05	221.23	.39	134.90
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	48.35	1.50	3,867.81	6.84	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.11.6- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Bench-Maji Zone
Menit Shasha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	705.37	100.00	15,944.08	100.00	
Cereals.....	556.98	78.96	10,866.93	68.16	
Teff.....	16.35	2.32	206.19	1.29	12.61
Barley.....	30.80	4.37	477.15	2.99	15.49
Wheat.....	1.20	.17	22.92	.14	19.10
Maize.....	295.57	41.90	5,732.18	35.95	19.39
Sorghum.....	213.06	30.21	4,428.49	27.78	20.79
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	100.82	14.29	1,774.68	11.13	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	98.14	13.91	1,772.59	11.12	18.06
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	*	*	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	11.31	1.60	51.19	.32	
Neug.....	-	-	-	-	-
Linseed.....	9.78	1.39	43.01	.27	4.40
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	.96	.14	4.48	.03	4.67
Vegetables.....	23.06	3.27	2,179.75	13.67	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	20.97	2.97	2,096.79	13.15	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	.81	.11	80.57	.51	99.47
Red peppers....	.48	.07	2.39	.02	4.98
Swiss chard....	*	*	-	-	-
Root Crops.....	13.20	1.87	1,071.54	6.72	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	12.74	1.81	1,018.83	6.39	79.97
Sweet potatoes.	*	*	*	*	*

Table 8.11.7- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Bench-Maji Zone
Sheko

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,047.14	100.00	52,188.97	100.00	
Cereals.....	1,663.78	81.27	22,228.06	42.59	
Teff.....	*	*	*	*	*
Barley.....	18.04	.88	84.13	.16	4.66
Wheat.....	*	*	*	*	*
Maize.....	462.02	22.57	6,357.26	12.18	13.76
Sorghum.....	1,179.98	57.64	15,770.54	30.22	13.37
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	9.44	.46	84.82	.16	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	*	*	*
Haricot beans..	8.07	.39	75.04	.14	9.30
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	2.91	.14	2.77	-	
Neug.....	*	*	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	2.16	.11	*	*	*
Rapeseed.....	.50	.02	.25	-	.50
Vegetables.....	10.90	.53	1,001.13	1.92	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	5.47	.27	546.81	1.05	99.97
Tomatoes.....	-	-	-	-	-
Green peppers..	4.27	.21	426.81	.82	99.96
Red peppers....	1.11	.05	27.51	.05	24.78
Swiss chard....	*	*	-	-	-
Root Crops.....	360.12	17.59	28,872.20	55.32	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	*	*	*
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	.11	-	16.49	.03	149.91
Taro/'Godere'	358.16	17.50	28,652.93	54.90	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.12- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Yem Special Wereda

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	13,414.70	100.00	150,128.44	100.00	
Cereals.....	10,515.73	78.39	101,601.10	67.68	
Teff.....	3,718.93	27.72	31,300.29	20.85	8.42
Barley.....	1,374.79	10.25	11,799.48	7.86	8.58
Wheat.....	3,097.77	23.09	29,842.77	19.88	9.63
Maize.....	1,704.55	12.71	22,390.46	14.91	13.14
Sorghum.....	610.24	4.55	6,196.36	4.13	10.15
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	9.46	.07	71.74	.05	7.58
Rice.....	-	-	-	-	-
Pulses.....	2,379.09	17.73	19,346.43	12.89	
Horse beans....	1,389.48	10.36	12,932.64	8.61	9.31
Field peas.....	882.29	6.58	6,004.82	4.00	6.81
Haricot beans..	3.60	.03	-	-	-
Chick-peas.....	*	*	*	*	*
Lentils.....	89.58	.67	357.38	.24	3.99
Vetch.....	*	*	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	2.79	.02	9.18	-	3.29
Gibto.....	-	-	-	-	-
Oilseeds.....	201.72	1.50	412.82	.28	
Neug.....	46.51	.35	93.55	.06	2.01
Linseed.....	148.12	1.10	305.56	.20	2.06
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	7.09	.05	13.71	-	1.93
Vegetables.....	61.70	.46	6,108.53	4.07	
Lettuce.....	*	*	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	55.89	.42	5,589.15	3.72	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	1.83	.01	183.16	.12	100.09
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	256.45	1.91	22,659.56	15.09	
Beetroot.....	.49	-	63.06	.04	128.69
Carrot.....	.23	-	28.29	.02	123.00
Onion.....	.32	-	43.08	.03	134.63
Potatoes.....	55.12	.41	5,787.33	3.85	105.00
Garlic.....	4.56	.03	596.51	.40	130.81
Taro/'Godere'	171.61	1.28	13,729.09	9.14	80.00
Sweet potatoes.	24.12	.18	2,412.19	1.61	100.01

Table 8.13- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Amaro Special Wereda

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,857.74	100.00	60,234.82	100.00	
Cereals.....	3,928.27	80.87	38,733.37	64.30	
Teff.....	1,995.78	41.08	18,532.49	30.77	9.29
Barley.....	1,009.53	20.78	9,552.27	15.86	9.46
Wheat.....	440.67	9.07	5,745.66	9.54	13.04
Maize.....	294.67	6.07	*	*	*
Sorghum.....	184.58	3.80	942.60	1.56	5.11
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	775.28	15.96	5,676.42	9.42	
Horse beans....	213.82	4.40	2,077.06	3.45	9.71
Field peas.....	389.21	8.01	2,846.80	4.73	7.31
Haricot beans..	117.31	2.41	452.48	.75	3.86
Chick-peas.....	*	*	*	*	*
Lentils.....	13.29	.27	82.43	.14	6.20
Vetch.....	*	*	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	1.22	.03	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	-	-	-
Vegetables.....	78.33	1.61	7,267.60	12.07	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	72.68	1.50	7,267.60	12.07	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	-	-	-
Red peppers....	*	*	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	74.64	1.54	8,553.66	14.20	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	1.22	.03	97.74	.16	80.11
Sweet potatoes.	38.73	.80	3,872.68	6.43	99.99

Table 8.14- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Burji Special Wereda

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,489.93	100.00	34,751.10	100.00	
Cereals.....	2,949.84	65.70	23,623.93	67.98	
Teff.....	1,034.71	23.05	6,205.08	17.86	6.00
Barley.....	189.91	4.23	1,014.63	2.92	5.34
Wheat.....	365.90	8.15	1,637.61	4.71	4.48
Maize.....	603.25	13.44	10,186.17	29.31	16.89
Sorghum.....	755.23	16.82	4,580.46	13.18	6.06
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,512.59	33.69	8,782.81	25.27	
Horse beans....	*	*	*	*	*
Field peas.....	65.97	1.47	422.73	1.22	6.41
Haricot beans..	1,129.53	25.16	6,584.28	18.95	5.83
Chick-peas.....	253.26	5.64	1,364.51	3.93	5.39
Lentils.....	32.28	.72	*	*	*
Vetch.....	*	*	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	8.35	.19	16.26	.05	1.95
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	-	-	-
Vegetables.....	10.46	.23	904.39	2.60	
Lettuce.....	*	*	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	9.22	.21	904.39	2.60	98.09
Tomatoes.....	*	*	-	-	-
Green peppers..	*	*	-	-	-
Red peppers....	*	*	-	-	-
Swiss chard....	*	*	-	-	-
Root Crops.....	12.21	.27	1,427.91	4.11	
Beetroot.....	*	*	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	6.50	.14	877.85	2.53	135.05
Potatoes.....	1.77	.04	185.78	.53	104.96
Garlic.....	*	*	-	-	-
Taro/'Godere'	*	*	-	-	-
Sweet potatoes.	3.64	.08	364.28	1.05	100.08

Table 8.15- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Konso Special Wereda

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	16,660.25	100.00	87,866.68	100.00	
Cereals.....	14,353.00	86.15	67,882.65	77.26	
Teff.....	2,072.06	12.44	10,832.57	12.33	5.23
Barley.....	93.78	.56	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	3,584.72	21.52	26,966.89	30.69	7.52
Sorghum.....	8,547.25	51.30	29,447.03	33.51	3.45
Finger millet..	*	*	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	2,117.80	12.71	11,522.54	13.11	
Horse beans....	-	-	-	-	-
Field peas.....	386.29	2.32	1,357.00	1.54	3.51
Haricot beans..	1,593.86	9.57	9,952.51	11.33	6.24
Chick-peas.....	*	*	*	*	*
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	98.09	.59	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	97.74	.59	-	-	-
Tomatoes.....	*	*	*	*	*
Green peppers..	-	-	-	-	-
Red peppers....	*	*	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	*	*	*	*	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	*	*	-	-	-
Sweet potatoes.	14.44	.09	1,443.91	1.64	99.99

Table 8.16- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Derashe Special Wereda

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	14,666.17	100.00	135,472.42	100.00	
Cereals.....	13,462.91	91.80	112,712.01	83.20	
Teff.....	1,676.24	11.43	13,256.04	9.79	7.91
Barley.....	315.75	2.15	2,023.60	1.49	6.41
Wheat.....	186.29	1.27	2,058.09	1.52	11.05
Maize.....	3,065.53	20.90	21,910.07	16.17	7.15
Sorghum.....	8,219.11	56.04	73,464.22	54.23	8.94
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	1,041.33	7.10	5,740.34	4.24	
Horse beans....	41.57	.28	209.70	.15	5.04
Field peas.....	64.67	.44	180.32	.13	2.79
Haricot beans..	687.15	4.69	4,546.87	3.36	6.62
Chick-peas.....	219.61	1.50	735.83	.54	3.35
Lentils.....	*	*	*	*	*
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	2.31	.02	*	*	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	58.14	.40	5,602.93	4.14	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	50.58	.34	4,952.95	3.66	97.92
Tomatoes.....	*	*	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	101.48	.69	11,412.74	8.42	
Beetroot.....	*	*	*	*	*
Carrot.....	-	-	-	-	-
Onion.....	78.99	.54	10,664.24	7.87	135.01
Potatoes.....	6.23	.04	654.22	.48	105.01
Garlic.....	*	*	*	*	*
Taro/'Godere'	*	*	-	-	-
Sweet potatoes.	14.75	.10	-	-	-

Table 8.17.1- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Dawro Zone
Mareka

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,151.51	100.00	76,833.39	100.00	
Cereals.....	3,013.55	58.50	22,728.14	29.58	
Teff.....	1,303.66	25.31	6,656.86	8.66	5.11
Barley.....	191.02	3.71	1,407.78	1.83	7.37
Wheat.....	469.85	9.12	3,863.02	5.03	8.22
Maize.....	459.64	8.92	5,115.13	6.66	11.13
Sorghum.....	572.59	11.12	5,564.50	7.24	9.72
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	16.80	.33	120.86	.16	7.19
Rice.....	-	-	-	-	-
Pulses.....	1,581.07	30.69	10,642.42	13.85	
Horse beans....	917.09	17.80	7,333.74	9.55	8.00
Field peas.....	641.06	12.44	3,249.48	4.23	5.07
Haricot beans..	10.63	.21	27.48	.04	2.59
Chick-peas.....	*	*	*	*	*
Lentils.....	4.98	.10	20.86	.03	4.19
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	27.80	.54	68.89	.09	
Neug.....	-	-	-	-	-
Linseed.....	22.44	.44	58.83	.08	2.62
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	47.16	.92	4,614.53	6.01	
Lettuce.....	*	*	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	44.69	.87	4,468.77	5.82	99.99
Tomatoes.....	-	-	-	-	-
Green peppers..	1.34	.03	121.39	.16	90.59
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	481.93	9.36	38,779.41	50.47	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	2.01	.04	211.28	.28	105.11
Garlic.....	*	*	*	*	*
Taro/'Godere'	472.16	9.17	37,772.58	49.16	80.00
Sweet potatoes.	*	*	*	*	*

Table 8.17.2- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Dawro Zone
Gena Bosa

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	7,701.14	100.00	125,043.66	100.00	
Cereals.....	5,796.38	75.27	44,257.08	35.39	
Teff.....	2,814.91	36.55	14,622.56	11.69	5.19
Barley.....	61.93	.80	398.49	.32	6.43
Wheat.....	229.37	2.98	1,744.21	1.39	7.60
Maize.....	1,129.18	14.66	13,078.40	10.46	11.58
Sorghum.....	1,554.49	20.19	14,378.12	11.50	9.25
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	983.84	12.78	6,465.34	5.17	
Horse beans....	330.68	4.29	2,392.24	1.91	7.23
Field peas.....	80.88	1.05	447.45	.36	5.53
Haricot beans..	464.88	6.04	3,324.31	2.66	7.15
Chick-peas.....	54.52	.71	176.32	.14	3.23
Lentils.....	52.44	.68	123.92	.10	2.36
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	21.19	.28	134.19	.11	
Neug.....	*	*	*	*	*
Linseed.....	6.02	.08	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	10.89	.14	727.52	.58	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	5.21	.07	521.49	.42	100.09
Tomatoes.....	-	-	-	-	-
Green peppers..	1.48	.02	105.76	.08	71.46
Red peppers....	*	*	23.43	.02	*
Swiss chard....	*	*	*	*	*
Root Crops.....	888.84	11.54	73,459.53	58.75	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	34.29	.45	3,600.26	2.88	104.99
Garlic.....	*	*	*	*	*
Taro/'Godere'	781.12	10.14	62,489.92	49.97	80.00
Sweet potatoes.	72.57	.94	7,257.32	5.80	100.00

Table 8.17.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Dawro Zone
Loma

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	9,319.61	100.00	152,719.76	100.00	
Cereals.....	6,228.64	66.83	43,855.55	28.72	
Teff.....	3,104.61	33.31	15,886.53	10.40	5.12
Barley.....	230.76	2.48	1,402.70	.92	6.08
Wheat.....	209.14	2.24	1,427.47	.93	6.83
Maize.....	1,005.86	10.79	12,740.81	8.34	12.67
Sorghum.....	1,628.00	17.47	12,045.34	7.89	7.40
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	50.28	.54	352.70	.23	7.01
Rice.....	-	-	-	-	-
Pulses.....	1,880.39	20.18	13,622.74	8.92	
Horse beans....	861.38	9.24	6,320.91	4.14	7.34
Field peas.....	464.96	4.99	3,269.32	2.14	7.03
Haricot beans..	498.24	5.35	3,794.39	2.48	7.62
Chick-peas.....	28.74	.31	135.81	.09	4.73
Lentils.....	24.98	.27	96.80	.06	3.88
Vetch.....	*	*	*	*	*
Soya beans.....	*	*	*	*	*
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	91.57	.98	448.84	.29	
Neug.....	-	-	-	-	-
Linseed.....	31.17	.33	90.73	.06	2.91
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	32.32	.35	3,321.04	2.17	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	20.94	.22	2,094.01	1.37	100.00
Tomatoes.....	*	*	-	-	-
Green peppers..	1.25	.01	124.99	.08	99.99
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	1,086.68	11.66	91,471.58	59.90	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	-	-	-
Onion.....	2.08	.02	230.49	.15	110.81
Potatoes.....	55.64	.60	5,842.49	3.83	105.01
Garlic.....	*	*	*	*	*
Taro/'Godere'	875.92	9.40	70,073.34	45.88	80.00
Sweet potatoes.	151.53	1.63	15,152.88	9.92	100.00

Table 8.17.4- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Dawro Zone
Sara

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,083.25	100.00	43,039.50	100.00	
Cereals.....	1,201.76	38.98	8,644.25	20.08	
Teff.....	624.20	20.24	3,246.74	7.54	5.20
Barley.....	149.32	4.84	1,013.20	2.35	6.79
Wheat.....	52.18	1.69	362.58	.84	6.95
Maize.....	139.42	4.52	1,378.44	3.20	9.89
Sorghum.....	235.97	7.65	2,636.09	6.12	11.17
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,601.57	51.94	11,781.44	27.37	
Horse beans....	894.94	29.03	7,314.74	17.00	8.17
Field peas.....	693.04	22.48	4,426.99	10.29	6.39
Haricot beans..	4.63	.15	12.09	.03	2.61
Chick-peas.....	-	-	-	-	-
Lentils.....	5.33	.17	17.44	.04	3.27
Vetch.....	*	*	*	*	*
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	4.56	.15	5.49	.01	
Neug.....	*	*	*	*	*
Linseed.....	4.20	.14	3.97	-	.95
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	28.00	.91	2,694.61	6.26	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	25.78	.84	2,578.29	5.99	100.01
Tomatoes.....	-	-	-	-	-
Green peppers..	.11	-	11.39	.03	103.55
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	247.36	8.02	19,913.70	46.27	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	-	-	-
Onion.....	.26	-	35.02	.08	134.69
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	*	*	*
Taro/'Godere'	241.09	7.82	19,287.32	44.81	80.00
Sweet potatoes.	3.10	.10	310.00	.72	100.00

Table 8.17.5- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Dawro Zone
Tocha

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	4,310.73	100.00	82,965.28	100.00	
Cereals.....	2,463.05	57.14	21,601.07	26.04	
Teff.....	1,149.71	26.67	6,585.41	7.94	5.73
Barley.....	258.25	5.99	2,402.24	2.90	9.30
Wheat.....	234.37	5.44	1,919.06	2.31	8.19
Maize.....	318.27	7.38	4,590.73	5.53	14.42
Sorghum.....	497.15	11.53	6,068.16	7.31	12.21
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,183.84	27.46	11,012.34	13.27	
Horse beans....	801.35	18.59	7,728.08	9.31	9.64
Field peas.....	297.16	6.89	2,679.58	3.23	9.02
Haricot beans..	67.27	1.56	520.26	.63	7.73
Chick-peas.....	-	-	-	-	-
Lentils.....	17.84	.41	84.05	.10	4.71
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	*	*	*
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	11.75	.27	30.73	.04	
Neug.....	*	*	*	*	*
Linseed.....	7.83	.18	25.75	.03	3.29
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	-	-	-
Rapeseed.....	*	*	*	*	*
Vegetables.....	64.18	1.49	2,805.48	3.38	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	19.99	.46	1,999.43	2.41	100.02
Tomatoes.....	*	*	-	-	-
Green peppers..	3.58	.08	358.07	.43	100.02
Red peppers....	*	*	*	*	*
Swiss chard....	*	*	*	*	*
Root Crops.....	587.92	13.64	47,515.66	57.27	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	4.38	.10	656.66	.79	149.92
Taro/'Godere'	574.96	13.34	45,997.17	55.44	80.00
Sweet potatoes.	8.28	.19	828.02	1.00	100.00

Table 8.18- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Basketo Special Wereda

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,582.78	100.00	50,659.52	100.00	
Cereals.....	2,182.73	84.51	25,880.51	51.09	
Teff.....	943.09	36.51	8,859.28	17.49	9.39
Barley.....	260.25	10.08	2,359.04	4.66	9.06
Wheat.....	*	*	*	*	*
Maize.....	527.91	20.44	8,830.52	17.43	16.73
Sorghum.....	447.48	17.33	5,820.54	11.49	13.01
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	154.10	5.97	1,055.07	2.08	
Horse beans....	11.74	.45	44.58	.09	3.80
Field peas.....	81.14	3.14	613.37	1.21	7.56
Haricot beans..	57.75	2.24	397.11	.78	6.88
Chick-peas.....	*	*	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	4.79	.19	32.35	.06	
Neug.....	-	-	-	-	-
Linseed.....	*	*	*	*	*
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	*	*	*
Sesame.....	-	-	-	-	-
Rapeseed.....	*	*	-	-	-
Vegetables.....	6.09	.24	608.68	1.20	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	6.02	.23	601.80	1.19	99.97
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	235.07	9.10	23,082.91	45.56	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	49.25	1.91	5,171.39	10.21	105.00
Garlic.....	*	*	*	*	*
Taro/'Godere'	37.34	1.45	2,986.95	5.90	79.99
Sweet potatoes.	146.30	5.66	14,630.49	28.88	100.00

Table 8.19- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

(S.N.N.P.R) Region
Konta Special Wereda

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	7,963.44	100.00	160,729.00	100.00	
Cereals.....	5,122.48	64.33	55,989.22	34.83	
Teff.....	2,355.85	29.58	17,952.39	11.17	7.62
Barley.....	956.06	12.01	13,425.17	8.35	14.04
Wheat.....	251.91	3.16	3,032.57	1.89	12.04
Maize.....	499.68	6.27	9,013.67	5.61	18.04
Sorghum.....	1,031.24	12.95	12,275.13	7.64	11.90
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	1,763.80	22.15	18,643.50	11.60	
Horse beans....	1,195.18	15.01	13,824.08	8.60	11.57
Field peas.....	349.25	4.39	3,193.59	1.99	9.14
Haricot beans..	217.42	2.73	1,625.07	1.01	7.47
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	7.00	.09	15.02	-	
Neug.....	*	*	-	-	-
Linseed.....	6.73	.08	15.02	-	2.23
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	8.63	.11	766.47	.48	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	2.70	.03	269.88	.17	99.96
Tomatoes.....	-	-	-	-	-
Green peppers..	4.92	.06	491.51	.31	99.90
Red peppers....	1.02	.01	5.08	-	4.98
Swiss chard....	-	-	-	-	-
Root Crops.....	1,061.53	13.33	85,314.79	53.08	
Beetroot.....	-	-	-	-	-
Carrot.....	*	*	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	14.62	.18	1,535.44	.96	105.02
Garlic.....	*	*	*	*	*
Taro/'Godere'	1,044.34	13.11	83,547.36	51.98	80.00
Sweet potatoes.	1.83	.02	183.22	.11	100.12

STATISTICAL TABLES FOR GAMBELLA REGION AT WEREDA LEVEL

Table 9.1.1- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Gambella Region
Zone 1
Jikawo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	974.70	100.00	18,181.15	100.00	
Cereals.....	923.17	94.71	14,352.61	78.94	
Teff.....	-	-	-	-	-
Barley.....	*	*	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	919.40	94.33	14,337.64	78.86	15.59
Sorghum.....	*	*	*	*	*
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	13.39	1.37	17.26	.09	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	13.38	1.37	17.26	.09	1.29
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	-	-	-	-	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	-	-	-	-	-
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	-	-	-	-	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	38.14	3.91	3,811.27	20.96	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	38.09	3.91	3,808.52	20.95	99.99

Table 9.1.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Gambella Region
Zone 1
Itang

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	652.35	100.00	12,700.12	100.00	
Cereals.....	619.18	94.92	11,489.16	90.47	
Teff.....	.69	.11	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	603.17	92.46	11,189.42	88.10	18.55
Sorghum.....	15.25	2.34	299.74	2.36	19.66
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	.08	.01	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	18.88	2.89	148.21	1.17	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	18.68	2.86	148.21	1.17	7.93
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	.01	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	*	*	-	-	-
Oilseeds.....	1.60	.25	26.86	.21	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	1.30	.20	24.65	.19	18.96
Sufflower.....	-	-	-	-	-
Sesame.....	.30	.05	2.21	.02	7.37
Rapeseed.....	-	-	-	-	-
Vegetables.....	.18	.03	20.34	.16	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	.14	.02	14.00	.11	100.00
Tomatoes.....	*	*	*	*	*
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	12.51	1.92	1,015.55	8.00	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	.06	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	11.48	1.76	918.16	7.23	79.98
Sweet potatoes.	.97	.15	97.39	.77	100.40

Table 9.1.3- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Gambella Region
Zone 1
Gambella

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	341.90	100.00	6,076.77	100.00	
Cereals.....	303.26	88.70	4,440.51	73.07	
Teff.....	*	*	-	-	-
Barley.....	-	-	-	-	-
Wheat.....	-	-	-	-	-
Maize.....	193.02	56.46	2,897.86	47.69	15.01
Sorghum.....	109.45	32.01	1,542.66	25.39	14.09
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	-	-	-
Rice.....	*	*	-	-	-
Pulses.....	13.83	4.05	54.98	.90	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	13.82	4.04	54.98	.90	3.98
Chick-peas.....	*	*	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	10.24	3.00	66.03	1.09	
Neug.....	-	-	-	-	-
Linseed.....	*	*	-	-	-
Groundnuts...	*	*	*	*	*
Sufflower.....	*	*	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	*	*	*	*	*
Red peppers....	*	*	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	10.56	3.09	940.65	15.48	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	5.76	1.68	461.08	7.59	80.05
Sweet potatoes.	*	*	*	*	*

Table 9.2.1- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Gambella Region
Zone 2
Abobo

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	2,011.37	100.00	46,407.81	100.00	
Cereals.....	1,635.08	81.29	40,555.14	87.39	
Teff.....	-	-	-	-	-
Barley.....	*	*	*	*	*
Wheat.....	-	-	-	-	-
Maize.....	1,485.89	73.87	39,005.54	84.05	26.25
Sorghum.....	100.34	4.99	1,105.64	2.38	11.02
Finger millet..	21.31	1.06	194.49	.42	9.13
Oats/'Aja'.....	*	*	-	-	-
Rice.....	24.97	1.24	244.35	.53	9.79
Pulses.....	5.67	.28	8.46	.02	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	-	-	-
Haricot beans..	5.56	.28	8.46	.02	1.52
Chick-peas.....	*	*	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	*	*	-	-	-
Oilseeds.....	318.95	15.86	824.12	1.78	
Neug.....	-	-	-	-	-
Linseed.....	*	*	-	-	-
Groundnuts...	*	*	112.80	.24	*
Sufflower.....	*	*	-	-	-
Sesame.....	300.45	14.94	711.30	1.53	2.37
Rapeseed.....	*	*	*	*	*
Vegetables.....	11.14	.55	1,044.50	2.25	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	2.29	.11	229.24	.49	100.10
Red peppers....	*	*	37.59	.08	*
Swiss chard....	-	-	-	-	-
Root Crops.....	40.52	2.01	3,975.59	8.57	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	*	*	*	*	*
Sweet potatoes.	36.23	1.80	3,622.90	7.81	100.00

Table 9.2.2- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Gambella Region
Zone 2
Jor

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	489.11	100.00	7,892.13	100.00	
Cereals.....	482.00	98.55	7,355.76	93.20	
Teff.....	-	-	-	-	-
Barley.....	*	*	*	*	*
Wheat.....	-	-	-	-	-
Maize.....	107.63	22.01	2,382.97	30.19	22.14
Sorghum.....	374.24	76.51	4,972.53	63.01	13.29
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	-	-	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	*	*	-	-	
Horse beans....	-	-	-	-	-
Field peas.....	*	*	-	-	-
Haricot beans..	-	-	-	-	-
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	*	*	*	*	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	-	-	-	-	-
Vegetables.....	-	-	-	-	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	-	-	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	6.69	1.37	536.31	6.80	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	-	-	-	-	-
Garlic.....	-	-	-	-	-
Taro/'Godere'	6.61	1.35	528.98	6.70	80.03
Sweet potatoes.	*	*	*	*	*

Table 9.2.3- Estimates of Area, Production, and Yield of Temporary Crops for Private Peasant Holdings for Meher Season 2001/02 (1994 E.C.)

Gambella Region
Zone 2
Jog

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	1,073.81	100.00	29,648.13	100.00	
Cereals.....	1,059.44	98.66	28,935.25	97.60	
Teff.....	-	-	-	-	-
Barley.....	*	*	*	*	*
Wheat.....	-	-	-	-	-
Maize.....	842.03	78.42	26,783.90	90.34	31.81
Sorghum.....	202.11	18.82	2,007.24	6.77	9.93
Finger millet..	-	-	-	-	-
Oats/'Aja'.....	*	*	-	-	-
Rice.....	13.43	1.25	140.25	.47	10.44
Pulses.....	1.56	.15	7.52	.03	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	1.55	.14	7.52	.03	4.85
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	-	-	-	-	-
Gibto.....	-	-	-	-	-
Oilseeds.....	5.37	.50	35.15	.12	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	4.61	.43	26.40	.09	5.73
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	*	*	*	*	*
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	*	*	*	*	*
Tomatoes.....	*	*	*	*	*
Green peppers..	-	-	-	-	-
Red peppers....	*	*	*	*	*
Swiss chard....	-	-	-	-	-
Root Crops.....	6.90	.64	597.65	2.02	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	4.64	.43	370.95	1.25	79.95
Sweet potatoes.	2.21	.21	221.47	.75	100.21

Table 9.2.4- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Gambella Region
Zone 2
Godere

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	3,181.61	100.00	57,859.55	100.00	
Cereals.....	2,854.47	89.72	36,920.33	63.81	
Teff.....	*	*	*	*	*
Barley.....	3.61	.11	*	*	*
Wheat.....	*	*	-	-	-
Maize.....	958.93	30.14	13,270.16	22.94	13.84
Sorghum.....	1,860.49	58.48	23,275.14	40.23	12.51
Finger millet..	27.07	.85	341.06	.59	12.60
Oats/'Aja'.....	*	*	-	-	-
Rice.....	-	-	-	-	-
Pulses.....	62.73	1.97	*	*	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	-	-	-
Haricot beans..	59.31	1.86	*	*	*
Chick-peas.....	-	-	-	-	-
Lentils.....	*	*	-	-	-
Vetch.....	*	*	-	-	-
Soya beans.....	*	*	-	-	-
Fenugreek.....	*	*	-	-	-
Gibto.....	*	*	-	-	-
Oilseeds.....	8.51	.27	36.21	.06	
Neug.....	*	*	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	*	*	*	*	*
Sufflower.....	.47	.01	-	-	-
Sesame.....	7.01	.22	31.67	.05	4.52
Rapeseed.....	*	*	*	*	*
Vegetables.....	39.83	1.25	2,542.51	4.39	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	*	*	*
Ethiopian Cabbage.....	19.29	.61	1,927.47	3.33	99.92
Tomatoes.....	*	*	*	*	*
Green peppers..	2.27	.07	223.98	.39	98.67
Red peppers....	17.21	.54	263.30	.46	15.30
Swiss chard....	*	*	-	-	-
Root Crops.....	216.07	6.79	17,890.68	30.92	
Beetroot.....	*	*	*	*	*
Carrot.....	*	*	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	.67	.02	98.19	.17	146.55
Taro/'Godere'	188.24	5.92	15,059.33	26.03	80.00
Sweet potatoes.	25.83	.81	2,582.76	4.46	99.99

STATISTICAL TABLE FOR DIRE DAWA ADMINISTRATION

Table 10- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Harari Region

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	5,987.84	100.00	63,592.36	100.00	
Cereals.....	4,624.92	77.24	43,859.47	68.97	
Teff.....	*	*	*	*	*
Barley.....	18.04	.30	*	*	*
Wheat.....	99.94	1.67	549.11	.86	5.49
Maize.....	667.56	11.15	8,267.40	13.00	12.38
Sorghum.....	3,834.52	64.04	34,892.12	54.87	9.10
Finger millet..	*	*	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	25.69	.43	130.21	.20	
Horse beans....	*	*	*	*	*
Field peas.....	*	*	*	*	*
Haricot beans..	10.62	.18	55.60	.09	5.24
Chick-peas.....	*	*	*	*	*
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	1,249.01	20.86	12,073.66	18.99	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	1,239.61	20.70	11,983.49	18.84	9.67
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	*	*	*	*	
Lettuce.....	-	-	-	-	-
Head Cabbage...	*	*	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	-	-	-	-	-
Green peppers..	*	*	*	*	*
Red peppers....	*	*	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	87.81	1.47	7,510.22	11.81	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	-	-	-	-	-
Potatoes.....	*	*	*	*	*
Garlic.....	-	-	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	61.10	1.02	4,705.86	7.40	77.02

STATISTICAL TABLE FOR ADDIS ABABA ADMINISTRATION

Table 11- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Addis Ababa Administration

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	21,155.18	100.00	228,668.41	100.00	
Cereals.....	16,077.97	76.00	163,765.09	71.62	
Teff.....	7,982.95	37.74	69,957.24	30.59	8.76
Barley.....	148.28	.70	1,052.02	.46	7.09
Wheat.....	7,864.34	37.17	92,449.44	40.43	11.76
Maize.....	47.39	.22	46.18	.02	.97
Sorghum.....	26.51	.13	195.91	.09	7.39
Finger millet..	*	*	*	*	*
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	4,888.55	23.11	43,676.78	19.10	
Horse beans....	230.59	1.09	1,272.51	.56	5.52
Field peas.....	53.54	.25	228.18	.10	4.26
Haricot beans..	1.39	-	2.03	-	1.46
Chick-peas.....	2,544.09	12.03	25,715.48	11.25	10.11
Lentils.....	*	*	*	*	*
Vetch.....	1,295.38	6.12	12,410.53	5.43	9.58
Soya beans.....	-	-	-	-	-
Fenugreek.....	204.71	.97	756.06	.33	3.69
Gibto.....	-	-	-	-	-
Oilseeds.....	14.06	.07	*	*	
Neug.....	*	*	-	-	-
Linseed.....	11.54	.05	*	*	*
Groundnuts...	-	-	-	-	-
Sufflower.....	*	*	-	-	-
Sesame.....	-	-	-	-	-
Rapeseed.....	.71	-	2.35	-	3.31
Vegetables.....	18.03	.09	1,810.84	.79	
Lettuce.....	.21	-	*	*	*
Head Cabbage...	2.70	.01	324.04	.14	120.01
Ethiopian Cabbage.....	13.61	.06	1,360.52	.60	99.96
Tomatoes.....	*	*	-	-	-
Green peppers..	.78	-	*	*	*
Red peppers....	-	-	-	-	-
Swiss chard....	.46	-	51.29	.02	111.50
Root Crops.....	156.57	.74	19,394.05	8.48	
Beetroot.....	4.32	.02	561.05	.25	129.87
Carrot.....	136.13	.64	16,608.38	7.26	122.00
Onion.....	1.99	-	261.92	.11	131.62
Potatoes.....	2.01	-	197.75	.09	98.38
Garlic.....	12.07	.06	1,762.45	.77	146.02
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	.05	-	*	*	*

STATISTICAL TABLE FOR DIRE DAWA ADMINISTRATION

Table 12- Estimates of Area, Production, and Yield of Temporary Crops
for Private Peasant Holdings for Meher Season
2001/02 (1994 E.C.)

Dire Dawa Administration

Crop	Area		Production		Yield
	Hectares	%	Quintals	%	QT/HA
TOTAL	6,778.91	100.00	104,890.23	100.00	
Cereals.....	6,425.90	94.79	89,096.81	84.94	
Teff.....	-	-	-	-	-
Barley.....	*	*	*	*	*
Wheat.....	*	*	*	*	*
Maize.....	257.46	3.80	3,299.87	3.15	12.82
Sorghum.....	6,160.24	90.87	85,749.42	81.75	13.92
Finger millet..	*	*	-	-	-
Oats/'Aja'.....	*	*	*	*	*
Rice.....	-	-	-	-	-
Pulses.....	203.63	3.00	2,139.11	2.04	
Horse beans....	-	-	-	-	-
Field peas.....	-	-	-	-	-
Haricot beans..	201.21	2.97	2,126.76	2.03	10.57
Chick-peas.....	-	-	-	-	-
Lentils.....	-	-	-	-	-
Vetch.....	-	-	-	-	-
Soya beans.....	-	-	-	-	-
Fenugreek.....	*	*	*	*	*
Gibto.....	-	-	-	-	-
Oilseeds.....	34.36	.51	224.13	.21	
Neug.....	-	-	-	-	-
Linseed.....	-	-	-	-	-
Groundnuts...	24.57	.36	*	*	*
Sufflower.....	-	-	-	-	-
Sesame.....	*	*	*	*	*
Rapeseed.....	-	-	-	-	-
Vegetables.....	29.57	.44	4,398.22	4.19	
Lettuce.....	-	-	-	-	-
Head Cabbage...	-	-	-	-	-
Ethiopian Cabbage.....	-	-	-	-	-
Tomatoes.....	29.32	.43	4,398.22	4.19	150.01
Green peppers..	*	*	-	-	-
Red peppers....	-	-	-	-	-
Swiss chard....	-	-	-	-	-
Root Crops.....	85.44	1.26	9,031.96	8.61	
Beetroot.....	-	-	-	-	-
Carrot.....	-	-	-	-	-
Onion.....	*	*	*	*	*
Potatoes.....	*	*	*	*	*
Garlic.....	*	*	-	-	-
Taro/'Godere'	-	-	-	-	-
Sweet potatoes.	64.44	.95	6,443.74	6.14	100.00

APPENDIXES

APPENDIX 1 - Estimation Procedures of Totals, Ratios and Sampling Errors

APPENDIX 3 - Number of EAs and Agricultural Households Sampled and Covered by Zone

APPENDIX 4 - Relevant Questionnaires

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 (Wereda).

1. Estimation of Total Area of Land under Specific Crop:

$$\hat{A}_h = \sum_{i=1}^{n_h} W_{hi} a_{hi}$$

in which, $W_{hi} = \dfrac{M_h H_{hi}}{n_h m_{hi} h_{hi}}$ is the basic weight

Where:

h represents the stratum

n_h is the total number of sample EAs successfully covered in the hth stratum.

M_h is the measure of size of the hth stratum as obtained from the sampling frame.

m_{hi} is the measure of size of the ith sample EA in the hth stratum obtained from the sampling frame.

H_{hi} is the total number of agricultural households of the ith sample EA in the hth stratum.

h_{hi} is number of sample agricultural households successfully covered in the ith sample EA in the hth stratum.

a_{hi} is the sample total of values of area in the ith EA in the hth stratum under a specific crop.

$\hat{A}_h$ is estimate of total area under specific crop in the hth stratum.

2. Estimation of Total Production:

$$\hat{P}_h = \sum_{i=1}^{n_h} W_{hi} P_{hi}$$

in which, $P_{hi} = a_{hi} * \overline{Y}_{hi}$

Where, $\overline{Y}_{hi}$ is average yield per square meter of a specific crop in the ith EA in the hth stratum as defined below for different crops.

Crop	Formula for $\overline{Y}_{hi}$
Cereals, pulses and oilseeds	$\overline{Y}_{hi} = \frac{Y_{hi}}{16C_{hi}}$
Root-crops and vegetables (broadcast type)	$\overline{Y}_{hi} = \frac{Y_{hi}}{C_{hi}}$
Root-crops and vegetables (row type)	$\overline{Y}_{hi} = \frac{Y_{hi}}{r * C_{hi}}$

Where, $r = \frac{a^{*2}}{n-1}$

a_* = Sum of area measured from Row 1 to Row n in meter.

n = Number of rows ($2 \leq n \leq 5$).

Note: W_{hi} and a_{hi} are as defined above.

Where: Y_{hi} is sampled total of production of a specific crop from defined area of land for crop cutting of crop in the ith EA in the hth stratum.

C_{hi} is number of crop cutting of a specific crop in the ith EA in the hth stratum.

$\overline{Y}_{hi}$ is average yield per square meter of a specific crop in the ith EA in the hth stratum.

P_{hi} is estimate of total production of a specific crop in the ith EA in the hth stratum.

$\hat{P}_h$ is estimate of total production quantity of a specific crop in the hth stratum.

3. Estimate of Yield of a Specific Crop in Stratum h is given by:

$$\hat{Y}_h = \frac{\hat{P}_h}{\hat{A}_h}$$

4. Sampling Variance of Estimates:

Sampling variance of estimate of stratum total of area, production and yield for a specific crop are estimated by the following formulas, respectively.

$$Var(\hat{A}_h) = (1-f_h)\frac{n_h}{n_h-1}\sum_{i=1}^{nh}\left(\hat{A}_{hi} - \frac{\hat{A}_h}{nh}\right)^2 + f_h\sum_{i=1}^{nh}(1-fhi)\left(\frac{h_{hi}}{h_{hi}-1}\right)\sum_{j=1}^{h_{hi}}\left(\hat{A}_{hij} - \frac{\hat{A}_{hi}}{h_{hi}}\right)^2$$

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

$$Var(\hat{Y}_h) = \frac{1}{\hat{A}_h^2}[Var(\hat{P}_h) + \hat{Y}_h^2 Var(\hat{A}_h) - 2\hat{Y}_h Cov(\hat{P}_h, \hat{A}_h)]$$

Where, $Cov(\hat{P}_h, \hat{A}_h) = (1-f_h)\frac{n_h}{n_h-1}\sum_{i=1}^{n_h}(\hat{A}_{hi} - \frac{\hat{A}_h}{n_h})(\hat{P}_{hi} - \frac{\hat{P}_h}{n_h})$

$$+ f_h\sum_{i=1}^{n_h}(1-f_{hi})\left(\frac{h_{hi}}{h_{hi}-1}\right)\sum_{j=1}^{h_{hi}}\left(\hat{A}_{hij} - \frac{\hat{A}_{hi}}{h_{hi}}\right)\left(\hat{P}_{hij} - \frac{\hat{P}_{hi}}{h_{hi}}\right).$$

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

$f_{hi} = \frac{h_{hi}}{H_{hi}}$ = average second stage probability of selection within the ith sample EA in Wereda h.

Since all strata are independent, the total variance at zonal, regional and country level is computed by aggregating the result obtained at wereda level, i.e.

$$Var(\hat{Y}) = \sum_h^L Var(\hat{Y}_h), Var(\hat{P}) = \sum_h^L Var(\hat{P}_h) \; and \; Var(\hat{A}) = \sum_h^L Var(\hat{A}_h)$$

Where, L is the number of strata (Weredas).

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, production and yield for a specific crop are given respectively by:

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

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

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

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

$$\hat{Y}_h + 1.96 * S.E(\hat{Y}_h)$$

Where, $S.E(\hat{Y}_h) = \sqrt{Var(\hat{Y}_h)}$

APPENDIX 3:

Number of EAs and Agricultural Households Sampled and Covered by Zone

ZONE	Eas		HOUSEHOLDS	
	SAMPLED	COVERED	SAMPLED	COVERED
WESTERN TIGRAY	225	22	6750	6717
CENTRAL TIGRAY	250	25	7500	7498
EASTERN TIGRAY	175	17	5250	5247
SOUTHERN TIGRAY	200	20	6000	5998
TIGRAY TOTAL	**850**	**84**	**25500**	**25460**
AFAR ZONE 1	48	4	1440	1292
AFAR ZONE 3	46	4	1380	1338
AFAR TOTAL	**94**	**9**	**2820**	**2630**
NORTH GONDER	375	36	11250	11051
SOUTH GONDER	225	22	6750	6705
NORTH WELLO	200	20	6000	5998
SOUTH WELLO	375	37	11250	11179
NORTH SHEWA	475	47	14250	14109
EAST GOJAM	325	32	9750	9626
WEST GOJAM	250	24	7500	7407
WAG_HEMIRA	75	7	2250	2249
AWI	125	12	3750	3747
OROMIA ZONE	100	9	3000	2966
AMHARA TOTAL	**2525**	**250**	**75750**	**75037**
WEST WELLEGA	500	49	15000	14956
EAST WELLEGA	470	47	14100	14081
ILLUBABOR	323	32	9690	9643
JIMMA	325	32	9750	9741
WEST SHEWA	575	57	17250	17235
NORTH SHEWA	300	30	9000	8990
EAST SHEWA	300	30	9000	8990
ARSI	500	49	15000	14921
WEST HARERGHE	275	27	8250	8172
EAST HARERGHE	375	37	11250	11120
BALE	450	44	13500	13312
BORENA	294	29	8820	8731
OROMIA TOTAL	**4687**	**467**	**140610**	**139892**
SHINILE	22	1	660	566
JIJIGA	75	7	2250	2223
LIBEN	73	7	2190	2000
LIBEN	**170**	**16**	**5100**	**4789**

ZONE	Eas		HOUSEHOLDS	
	SAMPLED	COVERED	SAMPLED	COVERED
METEKEL	175	17	5250	5199
ASOSA	166	16	4980	4954
KEMSHI	95	8	2850	2567
BENISHANGUL-GUMUZ TOTAL	**436**	**42**	**13080**	**12720**
GURAGHE	350	34	10500	10392
HADIYA	100	10	3000	2998
KEMBATA ALABA TEMBARO	125	12	3750	3623
SIDAMO	225	22	6750	6700
GEDEO	100	10	3000	2995
WOLAYITA	175	17	5250	5225
SOUTH OMO	125	11	3750	3376
SHAKA	71	7	2130	2129
KAFA	250	25	7500	7470
GAMU GOFA	325	32	9750	9676
BENCHI-MAJI	158	15	4740	4665
YEM SP. WEREDA	25	2	750	750
AMARO SP. WEREDA	25	2	750	750
BURJI SP. WEREDA	25	2	750	750
KONSO SP. WEREDA	25	2	750	748
DERASHE SP. WEREDA	25	2	750	748
DAWRO	125	12	3750	3712
BASKETO SP. WEREDA	25	2	750	719
KONTA SP. WEREDA	25	2	750	749
SNNPR TOTAL	**2304**	**227**	**69120**	**68175**
GAMBELLA ZONE 1	65	6	1950	1748
GAMBELLA ZONE 2	76	6	2280	1804
GAMBELLA TOTAL	**141**	**12**	**4230**	**4492**
HARARI	25	2	750	738
ADDIS ABABA	35	3	1050	1050
DIRE DAWA	25	2	750	749
COUNTRY TOTAL	**11292**	**1118**	**338760**	**334792**

APPENDIX 4:

Form EASE -R -94/3A

RURAL

Ethiopian Agricultural Sample Enumeration
List of Fields Under Temporary Crops (Including Vegetables and Root Crops) and Agricultural Practices
(Mehere Season) - 2001/02 (1994 E.C.)

Part 1- IDENTIFICATION PARTICULARS

1	2	3	4	5	6	7	8	9	10	11
Region	zone	Wereda	Farmers Association	Enumeration Areas	Household Number		Holder: Name	Age	Sex: male →1, Famale →2	Type of Holding: Crop →1, Livestack →2, Both →3

Part II - Area Under Temporary Crops and Agricultural Practice

1	2	3	4	5	6
Sr. No.	Questions	Parcel No / Field No. / crop name (code)	Parcel No. / filed NO. / crop name (code)	Parcel No. / filed NO. / crop name (code)	Parcel No. / filed NO. / crop name (code)
0 1	Type of Holding Private →1 Others →3 Rnted /contract →2				
0 2	Crop Area in local unit	Name / code / Area	Name / code / Area	Name / code / Area	Name / code / Area
0 3	Have the field been included in the extention Package program Yes →1 No →2				
0 4	Was the field Irrigated? Yes →1 No →2				
0 5	Variety of seeds used Improved →1 Indignores →2				
0 6	(For Cereals,Pulses and Oil seeds only) If indiginous seed was used, What was the total quantity	Kg. Gram	Kg. Gram	Kg. Gram	Kg. Gram
0 7	(For Cereals,Pulses and Oil seeds only) If Improved seed was used, what was the totsl quantity	Kg. Gram	Kg. Gram	Kg. Gram	Kg. Gram
0 8	(For Cereals,Pulses and Oil seeds only) If Improved seed was used what was the cost /price	Birr cent	Birr cent	Birr cent	Birr cent
0 9	Was the crop Damaged Yes →1 No → 2				
1 0	If yes, what was the major cause of damage	Reason / code	Reason / code	Reason / code	Reason / code
1 1	Percentage of damage				
1 2	Any control/protection measure taken for crop damage? Yes →1 No →2				
1 3	If yes, what Type of measure? Chemical →1 Both →3 Non chemical →2				
1 4	If chemical Insecticide →1 1&3 →5 Herbicide →2 2&3 →6 Fungicide →3 All →7 1&2 →4				
1 5	Was the field fertilized? Yes →1 No →2				
1 6	If fertilized what type ? Natural →1 Bothe →3 Chemical →2				
1 7	One main reason for not using chemical fertilizer	Reason / Code	Reason / Code	Reason	Reason / Code
1 8	If chemical fertilizer used 18.1 Type Urea →1 Both →3 Dap →2				
	18.2 Quantity in K.g	Kg. Gram	Kg. Gram	Kg. Gram	Kg. Gram
1 9	If natural fertilizer used mainly What type? Manure →1 Both →3 compost →2 Others →4 /ከድ 4 ከተሞላ በባዶ ቦታው ይገለጽ/ / If others specify/ →				

RURAL

Ethiopian Agricultural Sample Enumeration
List of Fields Under Mixed Crops and their Agricultural Practices
(Mehere Season) - 2001/02 (1994 E.C.)

Form EASE -R -94/3B

Part 1- IDENTIFICATION PARTICULARS

1	2	3	4	5	6	7	8	9	10	11
Region	Zone	Weredа	Farmers' Association	Enumeration Areas	Household Number	Holder Number	Holders' Name	Age	Sex male → 1 Female → 2	Type of Holding Crop → 1 Livestock → 2 Bothe → 3

Part II - Area Under Mixed Crops and Agricultural Practice

1	2 Questions	3			4		
		Parcel No. / Field No.			Parcel No. / Field No.		
		Crop Name (code)	Corp Name (code)	Crop Name (code)	Corp Name (code)	Corp Name (code)	Corp Name (code)
0 1	Type of Holding Private → 1 Others → 3 Rented/contract → 2						
0 2	Total mixed corp area In local unit	Name of Local Unit / code / Area			Name of Local Unit / code / Area		
0 3	Was the field been included in the extention pakage program Yes → 1 No → 2						
0 4	Area in percentag share for Each crop						
0 5	Number of trees for permanent Crop	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity
0 6	Number of trees of fruit of permanent crop	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity
0 7	was the field irrigated yes → 1 No → 2						
0 8	Variety of seeds used Improved → 1 Indiginous → 2						
0 9	If Indignous seed was used what was the quantity	Kg. Gram	Kg. Gram	Kg. Gram	Kg. Gram	Kg. Gram	Kg. Gram
1 0	If Improved seed was used, what was the quantity	Kg. Gram	Kg. Gram	Kg. Gram	Kg. Gram	Kg. Gram	Kg. Gram
1 1	If Improved seed was used what was the cost/price	Birr sent	Birr sent	Birr sent	Birr sent	Birr sent	Birr sent
1 2	was the crop Damaged Yes → 1 No → 2						
1 3	If, yes, what was the major cause of Damage	Reason Code	Reason Code	Reason Code	Reason Code	Reason Code	Reason Code
1 4	percentage of Damage						
1 5	Any control/ preventive measure Taken for crop damage → 1 → 2						
1 6	If yes, what type of measure Chemical → 1 Both → 3 Non-chemical → 2						
1 7	If chemical insecticide Insecticide → 1 1&3 → 5 Herbicide → 2 2&3 → 6 Fungicide → 3 All → 7 1&2 → 4						
1 8	Was the field fertilized yes → 1 No → 2						
1 9	If fertilized what type? Natural → 1 Both → 3 Chemical → 2						
2 0	One main Reson for not using Chemical fertilizer	Reason Code			Reason Code		
2 1	If chemical fertilizer used 21.1 Type Urea → 1 Both → 3 Dap → 2						
	21.2 መጠን በኪሎ ግራም Quantity in kg.	Kg. Gram			Kg. Gram		
2 2	If natural fertilizer used mainly what type Manure → 1 Both → 3 Compost → 2 Others → 4 / If others specify/						

RURAL

Ethiopian Agricultural Sample Enumeration

Form EASE -R -94/3C

List of Fields Under Permanent Crops and their Agricultural Practices

(Mehere Season) - 2001/02 (1994 E.C.)

Part 1 IDENTICATION PARTICULARS

1	2	3	4	5	6	7	8	9	10	
Region	Zone	Wereda	Farmers' Association	Enumeration Areas	Household Number	Holder Number	Holder's Name	Age	Sex male → 1 Female → 2	Type of crop — Livestock Both

Part II - Area Under Permanent Crops and Agricultural Practice

1	2 Question	3 parcel No / Field No / Crop Name (code)	4 parcel No / Field No / Crop Name (code)	5 parcel No / Field No / Crop Name (code)	6 parcel No / Field No / Crop Na (code)
0 1	Type of Holding Private → 1 Other → 3 Rented/ contract → 2				
0 2	Crop Area in Local unit	Name / Code / Area	Name / Code / Area	Name / Code / Area	Name / Code
0 3	Has the field been included in the extention package program Yes → 1 No → 2				
0 4	Total number of trees in the field. (Excluding Coffe,Chat,Pineapple,Sugar-cane)	Quantity	Quantity	Quantity	Quantity
0 5	Number of trees of fruit bearing age (Excluding Coffe,Chat,Pineapple,Sugar-cane)	Quantity	Quantity	Quantity	Quantity
0 6	Was the field Irrigated Yes → 1 No → 2				
0 7	Variety of seeds used Improved → 1 Indiginous → 2				
0 8	Was the crop Damaged Yes → 1 No → 2				
0 9	If yes, what was the major cause of damage	Reason / code	Reason / code	Reason / code	Reason
1 0	Persontage of Damage				
1 1	Any control /proventina measure taken for crop Damage Yes → 1 No → 2				
1 2	Chemical → 1 Both → 3 Non chemical → 2				
1 3	If chemica Incectide → 1 1&3 → 5 Herbicide → 2 2&3 → 6 Fungicids → 3 All → 7 1&2 → 4				
1 4	Was the field fertilized Yes → 1 No → 2				
1 5	If fertilized what type? Natural → 1 Both → 3 Chemica → 2				
1 6	Reason for not using chemical fertilizer	Reason / Code	Reason / Code	Reason / Code	Reason
1 7	If chemical (comercial) fertilizer used 17.1 Type Urea → 1 Both → 3 Dap → 2				
	17.2 Quantity in Kg.	Kg. / Gram	Kg. / Gram	Kg. / Gram	Kg. / Gra
1 8	If natural fertilizer used mainly what type? Manure → 1 Both → 3 Compost → 2 Others → 4 /If others specify/ →				

RURAL

Form EASE -R -94/3D

Ethiopian Agricultural Sample Enumeration
List of Fields Under Other Land Use (Fields not occupied by any type of Crop)
(Mehere Season) - 2001/02 (1994 E.C.)

PART I- IDENTIFICATION PARTICULARS

1	2	3	4	5	6	7	8	9	10	11
Region	Zone	Wereda	Farmer's Association	Enume-ration Areas	Household Number	Holder Number	Holder's Name	Age	Sex male → 1 Female → 2	Type of Holding Crop → 1 Livestock → 2 Both → 3

PART II - OTHER LAND UTILIZATION AND LOCAL AREA MEASURMENT UNITS

1		2	3	4	5	6	7	8	9	10	
sr. NO.		Parcel	Land Use	Type of Land use	code	Type of owner ship Private → 1 Rented/contrat → 2 Other → 3	code	Area in Local unit Local unit Name	code	Area	
0	1										
0	2										
0	3										
0	4										
0	5										
0	6										
0	7										
0	8										
0	9										
1	0										

Rural

FORM EASE-R-94/5

Ethiopian Agricultural Sample Enumeration
Area under Crop Fields and Other Land Uses
(1994 E.C.)

Part 1: Identification Particular

1	2	3	4	5	6	7	8
Kilil	Zone	Wereda	FA	EA	Household ID NO	Holder ID.No.	Name of Holder

9	10	11	12	13	14	15	16
Parcel No.	Field No.	Field Under Temp/Veg/Root Croups → 1 Permanent → 2 Mixed → 3 Other land use → 4 code	SR. No.	Name of Crop Type of Land use	If in col.11 code 1,2 or 3 Quantity of prod. In Local unit		If mixed Preparation Of Area under Each crop
					Identification particulars		
				code	Name / Code	Quantity	
			1				
			2				
			3				

Part II. Area Measurement Result

1		2	3		4		5	
Date of measurement		Area in Sq.m.	Area in Local Units				Reason if area Measurment not conducted	
Date	Month		Name of Local Area Unit	code	Area			Code

Part III. Bearing and Distances of the Measured Area

Side ID	A-B	B-C	C -	D -	E -	F-	G-
Bearing							
Distanse of							
Side ID	H -	I -	J -	K -	L -	M-	N-
Bearing							
Distances of							
Side ID	O -	P-	Q-	R-	S-	T-	U-
Bearing							
Distance of							

Form EASE -94/7A

Ethiopian Agricultural Sample Enumeration
Crop Cutting Results - Temporary Crops 2001/02 (1994 E.C.)
(Peasant Holdings)

Jop ID	1	2	3

Part I - Identification particulars

1	2	3	4	5	6	7	8	9	10	11
Region	Zone	Wereda	Farmers Association	Enumeration Area	Household ID Number	Holder ID Number	Name of Holder	Age	Sex Male =1 Female =2	Type of Holding Crop = 1 Livestock = 2 Both = 3
4 5	6 7	8 9	10 11 12	13 14	15 16 17	18 19		20 21	22	23

Part II - Details of Crop Cutting (For Temporary Crops only) (Excluding Vegetables and Root Crops)

1	2	3	4	5	6	7	8	9	10	11
Serial No. Of		Crop Name	Date of Harvest	Fresh Weight	Date of Recording Dry Weight	Dry Weight	Was Crop Damaged? Yes =1 No =2	If yes, Reason for Damage	Percentage Damaged	Type of Crop Stnad Pure =1 Mixed =4
Parcel	Field		Day / Month	Kg. / Grams	Day / Month	Kg. / Grams		Code		
24 25	26 27	28 29	30 31 / 32 33	34 35 / 36 37 38	39 40 / 41 42	43 44 / 45 46 47	48	49 50	51 52	53

	Name	Signature	Date
Enumerator			/ /
Supervisor			/ /
Wereda Coordinator			/ /
Head, Branch Office			/ /

Form NASE- 93/7B

Crop Cutting Results - Vegetables and Root Crops - 2000/01 - (1993 E.C)
(Peasant Holding)

Job ID	1	2	3

PART I - IDENTIFICATION PARTICULARS

1	2	3	4	5	6	7	8	9	10	11
Region	Zone	Wereda	Farmers' Association	Enumeration Area	Household ID Number	Holder ID Number	Name of Holder	Age	Sex Male =1 Female =2	Type of Holding Crop = 1 Livestock = 2 Both = 3
4 5	6 7	8 9	10 11 12	13 14	15 16 17	18 19		20 21	22	23

PART II - DETAILS OF CROP CUTTING (FOR VEGETABLES AND ROOT CROPS)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Line No.	Parcel No.	Field No.	Crop Name	Broad cast plots counts in 2 x 2m	Row Type & Difference: Distance between row 1 & 2 in meters	Row Type & Difference: Plant Category A =1 Category A =2	From 1m x 1m (2 rows) Plot No. of Plants and Quantity Harvested: First Visit		Second Visit		Third Visit		Forth Visit	
			Code				No. of Plant: Row 1, Row 2	Quantity in Kg.	No. of Plant: Row 1, Row 2	Quantity in Kg.	No. of Plant: Row 1, Row 2	Quantity in Kg.	No. of Plant: Row 1, Row 2	Quantity in Kg.
24 25	26 27	28 29	30 31	32 33 34	35 36 37	38	39 40 41 42 43 44	45 46 47 48	49 50 51 52 53 54	55 56 57 58	59 60 61 62 63 64	65 66 67 68	69 70 71 72 73 74	75 76 77 78
0 1														
0 2														
0 3														
0 4														
0 5														
0 6														
0 7														
0 8														
0 9														
1 0														

Form NASE- 93/7B

Crop Cutting Results - Vegetables and Root Crops - 2000/01 - (1993 E.C)
(Peasant Holding)

Job ID	1	2	3

PART I - IDENTIFICATION PARTICULARS

1	2	3	4	5	6	7	8	9	10	11
Region	Zone	Wereda	Farmers' Association	Enumeration Area	Household ID Number	Holder ID Number	Name of Holder	Age	Sex Male =1 Female =2	Type of Holding Crop = 1 Livestock = 2 Both = 3
4 5	6 7	8 9	10 11 12	13 14	15 16 17	18 19		20 21	22	23

PART II - DETAILS OF CROP CUTTING (FOR VEGETABLES AND ROOT CROPS)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Line No.	Parcel No.	Field No.	Crop Name	Broad cast plots counts in 2 x 2m	Row Type & Difference Distance between row 1 & 2 in meters	Plant Category A =1 Category A =2	From 1m x 1m (2 rows) Plot No. of Plants and Quantity Harvested							
			Code				First Visit		Second Visit		Third Visit		Forth Visit	
							No. of Plant		No. of Plant		No. of Plant		No. of Plant	
							Row 1	Row 2	Row 1	Row 2	Row 1	Row 2	Row 1	Row 2
								Quantity in Kg.		Quantity in Kg.		Quantity in Kg.		Quantity in Kg.
24 25	26 27	28 29	30 31	32 33 34	35 36 37	38	39 40 41 42 43 44	45 46 47 48	49 50 51 52 53 54	55 56 57 58	59 60 61 62 63 64	65 66 67 68	69 70 71 72 73 74	75 76 77 78
0 1														
0 2														
0 3														
0 4														
0 5														
0 6														
0 7														
0 8														
0 9														
1 0														