APPENDIX IV

QUESTIONNAIRE

Central Statistical Agency
National Integrated Household Survey
Agricultural Sample Survey, 2007/2008 (2000 E.C)

Part I - Identification Particulars

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

Part II – List of Households, Agricultural and non – agricultural Holders and order of selection

1	2	3	4	5	6	7
Household ID	Name of Household Head	Is there Agricultural Holder in The Household? Yes = 1 No = 2 | code	Agricultural / Non - agricultural Holder ID Within the Household	Holder's Name	Agricultural Household ID	Selection Order

	Name	Signature	Date
Enumerator's			
Supervisor's			
Branch Office Head			

1.Total Number of Agricultural Households_____
2. Random Interval _____
3. Random Start _____

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Part II – List of Households, Agricultural Holders and order of selection

1	2	3		4	5	6	7
Household ID	Name of Household Head	Is there Agricultural Holder in The Household? Yes = 1 No = 2	code	Agricultural / Non - agricultural Holder ID Within the Household	Holder's Name	Agricultural Household ID	Selection Order

	Name	Signature	Date
Enumerator's			
Supervisor's			
Branch Office Head			

1. Total Number of Agricultural Households_____

2. Random Interval _____

3. Random Start _____

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Ag.S.S, Form 2000/1

Central Statistical Agency
National Integrated Household Survey
Agricultural Sample Survey, 2007/2008 (2000 E.C)

Part I - Identification Particulars

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

Part II – List of Selected Agricultural Households and Holders

1	2	3	4	5	6	7
Household ID	Name of Household Head	Holder ID	Name of Holder	Farm Type Crop = 1 Livestock = 2 Both = 3 Crop & non-agri=4 Livestck &non-agri=5 All = 6 Non-agri = 7 code	Selection Order	Remarks

	Name	Signature	Date
Enumerator's			
Supervisor's			
Branch Office Head			

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Part II – List of Selected Agricultural Households and Holders

1	2	3	4	5	6	7
Household ID	Name of Household Head	Holder ID	Name of Holder	Farm Type Crop = 1 Livestock = 2 Both = 3	Selection Order	Remarks
				code		

	Name	Signature	Date
Enumerator's			
Supervisor's			
Branch Office Head			

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Form AgSS 2000/2A

CENTRAL STATISTICAL AUTHORITY
ETHIOPIAN AGRICULTURAL SAMPLE SURVEY 2007/2008 (2000 E.C)

PART I – IDENTIFICATION PARTICULARS

1	2	3	4	5	6	7	8	9	10	11	12	13	14
			PA / REST.AR	EA LOCAL	HH ID	HH HEAD SEX 1=M 2=F	HOLDER ID	HOLDER'S		SEX M=1 F=2	HIGHEST GRADE COMPLETED	HOLDER'S HH SIZE	FARMING TYPE CROP=1 LIVEST=2 BOTH=3
Region	Zone	Wereda						NAME	AGE				

PART II – CROP FIELD / OTHER LAND USE

15		16	17					
			PARCEL NO.		FIELD NO.			
			IS THE FIELD PURE STAND =1					
			MIXED CROP =2 OTHER LAND USE=3					
			CROP/OTHER NAME		CROP NAME		CROP NAME	
SER. NO.		QUESTIONS FOR THE HOLDER	CODE		CODE		CODE	
0	1	Ownership Own = 1 Rented in =2 Other =3						
0	2	Is field under Extension Program? Yes =1 No = 2						
0	3	Is Field Irrigated? Yes =1 No =2						
0	4	If Field Irrigated source of water River =1 Lake =2 Pond =3 Harvested water =4 other =5						
0	5	Is Field Prevented form Erosion Yes = 1 No =2						
0	6	If yes in #5, common way of prevention Terracing = 1 Other =5 Water catchments =2 Afforestation = 3 Plough along the cont. = 4						
0	7	Percent share of mixed crops						
0	8	Number of Fruit Trees *(excluding coffee, chat, pineapple, sugarcane)*						
0	9	Number of Fruit Bearing Trees *(excluding coffee, chat, pineapple, sugarcane)*						
1	0	Seed / Seedling Type Improved Seed = 1 indigenous seed = 2						
1	1	*For Cereals, Pulses & Oilseeds only* Quantity of improved seeds used	Kilo	Gram	Kilo	Gram	Kilo	Gram
1	2	*For Cereals, Pulses & Oilseeds only* Price of improved seeds used	Birr	Cents	Birr	Cents	Birr	Cents
1	3	*For Cereals, Pulses & Oilseeds only* Quantity of indigenous seeds used	Kilo	Gram	Kilo	Gram	Kilo	Gram
1	4	Was crop damaged ? Yes = 1 No =2						
1	5	If yes in question number 14, Cause of damage Code						
1	6	Percent of damaged crop						
1	7	Prevention/precaution measure taken? Yes =1 No =2						
1	8	Type of measure if any? Chemical = 1 Non – chemical = 2 Both = 3						
1	9	Chemical type used if any Pesticide =1 herbicide =2 Fungicide =3 1&2 = 4 1 & 3 = 5 2 & 3 = 6 All = 7						
2	0	Is Fertilizer Used? Yes =1 No = 2						
2	1	Type of fertilizer used if any? Natural = 1 Chemical = 2 Both = 3						
2	2	If chemical fertilizer used 22.1 Type UREA = 1 DAP = 2 Both = 3						
		22.2 Quantity of chemical fertilizer used	Kilo			Gram		
2	3	If natural fertilizer used, type Manure = 1 Compost = 2 Organic = 3 1 &2 = 4 1&3 = 5 2 & 3 = 6 All = 7 others = 8						
2	4	How often is temporary crop field used in Meher (main) season?						
2	5	If twice in #24 which crop is the 2nd harvest?	Crop name	code	Crop name	code	Crop name	code
2	6	What was the previous state of the field ? Falow =1 crop field =2 Virgin =3 Rented in cropfield =4 other =5						

PART III – RESULTS OF AREA MEASUREMENTS

18	19	20	21	22	23	24	25	26
Is the field measured?		Yes =1		No = 2	Code		→	
Side	1 - 2	2 - 3	3 -	4 -	5 -	6 -	7 -	8 -
Bearing (0)								
Length								
Side	9 -	10 -	11 -	12 -	13 -	14 -	15 -	16 -
Bearing(0)								
Length								
Side	17 -	18 -	19 -	20 -	21 -	22 -	23 -	24 -
Bearing (0)								
Length								
Side	25 -	26 -	27 -	28 -	29 -	30 -	31 -	32 -
Bearing (0)								
Length								
Field Measurement	date	month	**Closure error**		Area in square meters			

For fields selected	Selected corner number		Shortest side length		Random number		
For crop cutting	Shortest side Bearing		Longest side length		Random number		

Form AgSS2000/2B

CENTRAL STATISTICAL AUTHORITY
ETHIOPIAN AGRICULTURAL SAMPLE SURVEY 2007/08 (2000 E.C)

PART I – IDENTIFICATION PARTICULARS

1	2	3	4	5	6	7	8	9	10	11	12	13	14
			PA / REST.AR	EA LOCAL	HH ID	HH HEAD SEX 1=M 2=F	HOLDER ID	HOLDER'S		SEX M=1 F=2	HIGHEST GRADE COMPLETED	HOLDER'S HH SIZE	FARMING TYPE CROP=1 LIVEST=2 BOTH=3
Region	Zone	Wereda						NAME	AGE				

PART II – MISCELLANEOUS QUESTIONS FOR THE HOLDER

15	16	17
SER.NO.	QUESTIONS	CODE
1	Do you exercise crop rotation on your land holing?　　Yes = 1　　　No = 2	
2	Reason for not using chemical fertilizers on any one of your crop fields　Ignorance = 1　High price = 2　　Lack of Money = 3　　Non – availability of supply = 4　　lack of credit service =5　　Skeptical of the outcome = 6　　Others (specify) = 7	
3	Reason for not participating in Extension Program　　Ignorance = 1　Lack of Money = 2　　Skeptical of the outcome = 3　Non – availability of the program = 4　Lack of adequate crop fields = 5　　Others (specify) = 6	
4	Do you get credit services?　　Yes = 1　　No = 2	
5	If no in # 4 Why?　Non availability of the service = 1　Unable to pay the loan = 2　　Inadequate services provided = 3　Ignorance = 4　Does not yield any results = 5　Others = 6	
6	Do you get advisory services?　　Yes = 1　　No = 2	
7	If no in # 6 Why?　Non availability of the service = 1　　Inadequate services provided = 2　　Inadequate services provided = 2　Ignorance = 3　Does not yield any results = 4　Others = 5	
8	Your major supplier of fertilizer is　Government organizations = 1　Private organizations = 2　　Merchants = 3　Others (Specify) = 4　Never used fertilizer = 5	
9	How many oxen do you have in this Meher season?	
10	If you have one or no ox how do you plough? By renting ox = 1　By pairing mine with someone's ox = 2　　By pairing mine with cow/ horse =3　Using horses or cows = 4　Hand digging = 5　　Using borrowed oxen = 6　others = 7	
11	Total number of fields recorded for the holder	
12	Total number of crop fields recorded for the holder	
13	Has the holder ploughed additional fields over that of the previous year?　Yes =1　No = 2	
14	If yes in question # 13, what was the previous state of the additional fields?　　Holder's virgin land = 1　Public/ Community virgin land = 2　Borrowed fallow land = 3　Other = 4	

CENTRAL STATISTICAL AUTHORITY
ETHIOPIAN AGRICULTURAL SAMPLE SURVEY 2007/08 (2000 E.C)

Part I – Identification Particular

2	3	4	5	6	7	8	9		10	11	12	13	
Zone	Wereda	Farmers' Association	E.A	Household ID	Household Head Sex M = 1 F = 2	Holder ID	Holder's			Sex M = 1 F = 2	Educational Level Highest grade Completed	Household Size	
							Name		Age				

Part II – List of temporary crop fields for selecting crop cutting plots

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
Crop name		Crop name																		
Crop name	code	Field No.	Selected Field No.	Field No.	Selected Field No.	Field No.	Selected Field No.	Field No.	Selected Field No.	Field No.	Selected Field No.	Field No.	Selected Field No.	Field No.	Selected Field No.	Field No.	Selected Field No.	Field No.	Selected Field No	

Form AgSS. 2000/5

CENTRAL STATISTICAL AUTHORITY

ETHIOPIAN AGRICULTURAL SAMPLE SURVEY 2007/08 (2000 E.C)

Part I – Identification Particular

2	3	4	5	6	7	8	9		10	11	12	13	
		Farmers' Association		Household ID	Household Head Sex M = 1 F = 2	Holder ID	Holder's			Sex M = 1	Educational Level Highest grade	Household Size	
Zone	Wereda		E.A				Name		Age	F = 2	Completed		

Part II – Temporary Crop Cutting Results

17		18	19		20		21		22		23	24	25	26	27	
			Crop cutting		Fresh Weight Of the harvest		Dry Weighing		Dry Weight		Was the Crop used before harvest Yes = 1 No = 2	Was there any crop damage?				
												Yes = 1 No = 2	If yes Cause of		Percent of crop	
Crop name		code	day	month	Kilo	Gram	Day	Month	Kilo	Gram	code	Code	damage	Code	damaged	