CENTRAL STATISTICS AGENCY 2013/14 ETHIOPIAN RURAL SOCIOECONOMIC SURVEY



STRICTLY CONFIDENTIAL

Agriculture Questionnaire POST PLANTING



COVER

COVER														
1	2		3	4 5			6			7				
Region	Zon	ne	Woreda	Kebe	le/FA	EA		Household ID			Holder ID (=HH Member ID)			
				,										
Code		Code	Code		Code		Co	ode	Code		ID		ID	

8	9	10			11	12	13		13a	
						What is the hold's farm type?		What is the holder's education		
						Crop = 1 Livestock = 2 Both = 3		Level)		
							None=4		Use the education Codes from	
					Village Name				the la	st page of this
Household Head Name	Holder Name	Hou	sehold Size		Where the HH Lives		_		questionnaire	
			Numbe	r				Code		Code

STAFF DETAILS	Name	ID Code	Cimmotore	Date		
STAFF DETAILS	Name	ID Code	Signature	DD	MM	YY
27. Enumerator						
28. Supervisor						
29. Coordinator/Statistician						
30. Data Editor 1						
31. Data Editor 2 (Verifier)						
32. Data Entry clerk						
33. Data Entry Verifier						

MARK BOX WITH AN 'X' AND NUMBER QUESTIONNAIRES
BELOW IF YOU USE MORE THAN ONE QUESTIONNAIRE TO
COLLECT INFORMATION FROM THIS HOLDER. IF SO, BE
SURE TO MARK IN THE SAME WAY THE OTHER
QUESTIONNAIRE USED FOR THIS HOLDER.

QUESTIONNAIRE ___ OF ___ TOTAL

FIRST INTERVIEW		
14. DATE OF FIRST INTERVIEW		[DAY / MONTH / YEAR]
15. TIME FIRST INTERVIEW STARTED	:	
16. TIME FIRST INTERVIEW ENDED	:	
17. SECTIONS MISSING / INCOMPLETE	Cover Sec 1 Sec 2 Sec 3 Sec 4	ec 4 Sec 5 Sec 7
SECOND INTERVIEW		
18. DATE OF SECOND INTERVIEW		[DAY / MONTH / YEAR]
19. TIME SECOND INTERVIEW STARTED	:	
20. TIMESECOND INTERVIEW ENDED	:	
21. SECTIONS MISSING / INCOMPLETE	Cover Sec 1 Sec 2 Sec 3 Sec 4	cc 4 Sec 5 Sec 7
THIRD INTERVIEW		
22. DATE OFTHIRD INTERVIEW		[DAY / MONTH / YEAR]
23. TIME THIRD INTERVIEW STARTED	:	
24. TIME THIRD INTERVIEW ENDED	:	
25. SECTIONS MISSING / INCOMPLETE	Cover Sec 1 Sec 2 Sec 3 Sec 4	oc 4 Sec 5 Sec 7
26. GPS COORDINATES:		
Latitud	de (N)	Longitude (E)
	AFTER COMPLETING EA	EACH VISIT, PLEASE MAKE OBSERVATIONS ON THE INTERVIEW
RECORD GENERAL NOTES ABOUT	THE INTERVIEW AND RECORD ANY SPECI	ECIAL INFORMATION THAT WILL BE HELPFUL FOR SUPERVISORS AND THE ANALYSIS OF THIS QUESTIONNAIRE.
	THIS SEC	SECTION TO BE COMPLETED BY SUPERVISOR
34. STATUS OF QUESTIONNAIRE FIELD ONL		Response Status Refused 4
Cod	de Code	Complete

Not at Home...... 3

Moved Away.....
Other (Specify).....

35. BRANCH CODE								
	Code							

OPEN FLAP A PARCEL ROSTER

1c	1d	2.	1a.	3b	3c
ENUMERATOR: CHECK SECTION 1-HH ROSTER, QUESTION 5: IS THE HOLDER OF THIS PLOT ANSWERING THIS SECTION?	WRITE ID CODE OF THE PERSON RESPONDING ABOUT THIS PARCEL.	What is the number of Fields in this [Parcel]?		Does anyone in the household have the right to sell this [PARCEL] or use it as collateral?	Who in this household can decide whether to sell this [PARCEL] or use it as collateral? LIST UP TO 2 HOUSEHOLD MEMBERS FROM HOUSEHOLD ROSTER
Yes1 (▶Q2) No2	ID CODE	NUMBER		Yes1 No2(▶Q4)	HH HH ROSTER ROSTER ID CODE ID CODE #1 #2

#VALUE!	5.		6.		7.		8.	8a		9.	
Does your	When did you re	ceive your	Under wh	ose	How much did	you pay the	What period of time did	Who in the household has		Who owns	this
household have	certificates in Et	hiopian calendar?	name(s) is	the	owner for the	use of	this payment cover?	the use rights to this		[PARCEL] ye	ou rented?
a certificate for	(Month and year	r in E.C.)CODES FOR	certificate	issued for	[PARCEL] in the [CURRENT		MEHER SEASON1	[PARCEL] you rented?			
this [PARCEL]?	EL]? MONTH:		this [PARCEL]?		AGRICULTURE	SEASON]?	BELG SEASON2	LIST UP TO 2 HOUSEHOLD		LIST UP TO 2 FROM	
	SEPTEMBER 1 OCTOBER 2 NOVEMBER 3		(▶Q10)				FULL YEAR3	MEMBERS FRO	M	NETWORK	ROSTER
			LIST UP TO	2				HOUSEHOLD ROSTER			
			HOUSEHOL							(Skip to Q1	4)
	DECEMBER	4	MEMBERS	FROM	ESTIMATE THE	VALUE OF IN-	,				•
	JANUARY	5	HOUSEHO	LD	KIND PAYMEN	TS(For rented					
	FEBRUARY	6	ROSTER		land only)	•					
	MARCH										
	APRIL										
	MAY										
Yes1	JUNE										
No2(►Q10)	JULY		HH	HH	CACII	IN KIND		НН	НН	OWNER	OWNER
1 ' '	AUGUST 12		ROSTER	ROSTER	CASH	IN-KIND		ROSTER	ROSTER	#1	#2
	MONTH	YEAR	ID CODE	ID CODE	BIRR	BIRR		ID CODE	ID CODE		
	MONTH	TEAN	#1	#2	DINN	DINN		#1	#2		
	,		_			ī	T	T		_	
-											
									I		
									•		

RENTED OUT

10.	11.	12.	13.		14	15
During the [CURRENT AGRICULTURE SEASON], were any fields on this [PARCEL] rented out? INSTRUCTION: "Rented Out" includes both land that was given out for money or free.	If you were to rent out this [PARCEL] today for 12 months, how much could you rent it for? (Skip to Q14)	[PARCEL] were rented out?	How much was received from renting out these fields		of this [PARCEL]? READ ANSWERS ANSWERS LEPTOSOL	
Yes1(▶Q12) No2		NUMBER OF RENTED OUT FIELDS	CASH	IN-KIND		
	BIRR	OUTTILLES	BIRR BIRR			

SECTION 2: PARCEL ROSTER

FLAP A

ENUMERATOR:		1.	1a.	1b
	A	PARCEL DESCRIPTION	Is [NAME] a new household member?	Is this parcel(owned or rented) under the
FIRST:	R		Yes1 (▶Q2)	control of the holder ?
-LIST ALL OF THE	С		No2	Yes1
HOLDER'S PARCELS	Ε			No2(▶Next parcel)
	L			
"Now, please give me the	I			
list of all parcels of land	D			
owned or rented in (both		<u>List all parcels of land owned or rented in (both cultivated and non-cultivated)</u>		
cultivated and non				
cultivated) "				

OPEN FLAP B FIELD ROSTER GPS MEASURE

OPEN FLAP B FIELD ROSTER		1-	1	Ta	T	GP3 IVIEASURE	1-
2.		3.	3b	3c	3d	4	5
ASK HOLDER: What is the area of [FIELD]?		,		Was the field left	How long ago	WAS [FIELD]	RECORD AREA OF THE FIELD USING
CODES FOR UNIT:		status of this [FIELD]?	of cropping in this	fallow anytime	was [FIELD] left	MEASURED USING	GPS.
			[FIELD]?	during the past 10	fallow?	GPS?	
HECTARE1 SOUARE		INSTRUCTION: If "Rented Out",		years?			
METERS2		select option 6.		ľ			
TIMAD3		CULTIVATED 1	PURESTAND 1				
BOY4 SENGA5		PASTURE2	MIXED CROP 2				
KERT6		FALLOW 3 FOREST 4					
TILM7		LAND PREPARED FOR BELG					
OTHER SPECIFY)8		SEASON5					
		RENTED OUT6 OTHER (SPECIFY)7					
		(0120111)		V 4		V 4	
				Yes1		Yes1	
				No2(▶Q4)		No2(▶Q7)	
AREA	UNIT	IF OPTION 2-5 AND 7 (▶Q4)			YEAR (E. C)		AREA IN
		IF OPTION 6 (► NEXT FIELD)					SQUARE METERS
							·
_							_
 							
							
<u> </u>							<u></u>
_							
							
·							

6		7	8	8b	8c
ENUMERATOR: RECORD THE C	COORDINATES FOR THE CORNER OF	ENUMERATOR: WHAT IS THE	WAS [FIELDS] MEASURED BY	ENUMERATOR: WAS [FIELD]	Why was [FIELD] not measured?
THE PLOT AT WHICH YOU STA	RTED AREA MEASUREMENT.	FIELD VIEW?	ROPE & COMPASS?	MEASURED (EITHER BY GPS OR	
				ROPE AND COMPASS)?	
		OPEN 1 TREE/PERMANENT CROPS 2 HOME/COMPOUND .3 PARTIALLY 4 OTHER (SPECIFY) .5	Yes1 (▶ Complete Rope & Compass Form)		TOO FAR
				Yes1(▶Q9)	
		4		No2	
A. LATITUDE (N)	B. LONGITUDE (E)				
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9	10a	10b	10c		11.	12.	13.
ENUMERTAOR: WHAT IS	Who in the household	Are there other household	Who are the other	r household mebers	Is [FIELD] under	Is [FIELD] irrigated during	What is the source of water used for
APPEARANCE OF THIS FIELD?	makes primary	members that the primary	consulted by the primary decision maker E		Extension Program	the current agricultural	irrigation on [FIELD]?
	decisions concerning	decision maker consults	on the [FIELD]?		during the current	season?	
	crops to be planted,	regarding crop choice, input	LIST UP TO 2 HOU:	SEHOLD MEMBERS	agricultural season?		
FLAT 1	input use, and the	use, and timing of cropping	FROM HOUSEHOL	D ROSTER			
SLOPPY-	timing of cropping	activities on this [FIELD]?					RIVER1
(MODERATE) 2	activities on this						
SLOPPY-	[FIELD]? Record HH ID						LAKE2
(STEEP) 3	from the household						POND3
	roster						HARVESTED
IF ANSWER TO Q3 IS CODE 2-5 SKIP							WATER4
TO Q32 AND IF THE ANSWER IS		Yes1			Yes1	Yes1	OTHER(SPECIFY).5
CODE 7 SKIP TO Q34		No2(▶Q11)		нн	No2	No2(▶Q14)	
	НН		HH ROSTER	ROSTER			
	ROSTER		ID CODE	ID CODE			
	ID CODE		#1	#2			SOURCE OF IRRIGATION
	#1		#1	#2			
					•	•	

14.	15.	16.	16b	16c	16d	17.	
Is fertilizer used on [FIELD]?	Do you use any UREA on	What is the quantity of	Did you purchase any of	How much of the UREA was	What was the value of all of	Where was the UREA	used on [FIELD]in this
(Organic or inorganic fetilizer)	[FIELD] in this agricultural	UREA used on [FIELD] in	the UREA used on [FIELD]?	purchased on cash or purchased	the UREA that you	agricultural season acc	quired? LIST UP TO 2
	season?	this agricultural season?	(Cash or credit purchases)	on credit during this agricultural	•	NETWORK ROSTER IDS	5.
				season?	purchased on credit during		
				RECORD TOTAL QUANTITY IN KG,	this agricultural season?		
				REGARDLESS OF SOURCE.			
Yes1	Yes1		Yes1				
No2(▶Q27)	No2(▶Q18)		No2(▶Q17)				
		KG		KG	BIRR	NETWORK ROSTER	NETWORK ROSTER CODE
		KO		KG	DIMIN	CODE ID #1	ID #2
	1	1	1				
		•					

18.	19.	19b	19c	19d	20.		20a	20b	20c	20d	
Do you use any	What is the	Did you purchase	How much of the	What was the value	Where was	the DAP	Did you use any	Did you purchase	What was the value	Where was	the other
DAP on [FIELD] in	quantity of DAP	any of the DAP used	DAP was purchased	of all of the DAP that	used on [FIE	LD] in this	other inorganic	any of the other	of all of the other	inorganic fe	rtilizer used on
this agricultural	used on [FIELD] in	on [FIELD]?	on cash or purchased	you purchased on	agricultural	season	fertilizer (other	inorganic fertilizer	inorganic fertilizer	[FIELD] in th	is agricultural
season?	this agricultural	(Cash or credit		cash or purchased on	acquired? LI	ST UP TO 2	than Urea and	used on [FIELD]?	that you purchased	season acqu	iired? LIST UP TO
	season?	purchases)	agricultural season?	credit during this	NEWTORK F	OSTER IDs.	DAP) on [FIELD]?		or purchased on	2 NEWTORK	ROSTER IDs.
			RECORD TOTAL	agricultural season?					credit during this		
			QUANTITY,						agricultural season?		
			REGARDLESS OF								
			SOURCE.								
Yes1							Yes1	Yes1			
		Yes1									
No2(▶Q20a)		No2(▶Q20)					No2(▶Q21)	No2(▶Q20d)			
					NETWORK	NETWORK				NETWORK	NETWORK
	QUANTITY IN KG		QUANTITY IN KG	BIRR	ROSTER	ROSTER			BIRR	ROSTER	ROSTER CODE ID
					CODE ID #1	CODE ID #2				CODE ID #1	#2
<u></u>							<u> </u>				

21.			23.	24.		25.	26.	
Do you use any manure on	Where was th	ne manure used on	Do you use any compost on	Where was t	the compost used on	Do you use any other organic	Where was this o	ther organic fertilizer used on
[FIELD] in this agricultural	[FIELD] in this	agricultural season	[FIELD] in this agricultural season?	[FIELD] in th	is agricultural season	fertilizer on [FIELD]?	[FIELD] in this agr	icultural season acquired?
season?	acquired?			acquired?(Enter 1 if the source is			(Enter 1 if the sou	ırce is own holder)
				own holder)				
	Enter 1 if sou	rce is own holder						
Yes1						Yes1		
			Yes1					
No2(▶Q23)			No2(▶Q25)			No2(▶Q27)		
	OWN	NETWORK ROSTER		OWN	NETWORK ROSTER CODE			
	HOLDING	CODE ID #1		HOLDING	ID #1		OWN	NETWORK ROSTER CODE ID #1
	HOLDING	CODE 15 111		HOLDING	15 111		HOLDING	
L			ı	1	1	ı	<u> </u>	

7	7	
_	/	

For the current season, please list for me the household members that worked on this [FIELD] for activities such as land preparation, planting, ridging, weeding and fertilizing. (INSTRUCTION:DO NOT INCLUDE ACTIVITIES DONE DURING HARVEST SEASON)

RECORD THE ID CODES FROM THE HH ROSTER IN THE COLUMN FOR HH ROSTER ID.

IF NO ONE ENGAGED RECORD ["0"] IN ALL COLUMNS DESIGNATED FOR "ROSTER ID" .

IF LESS THAN 4 HH MEMBERS ENGAGED IN THE ABOVE MENTIONED ACTIVITIES, RECORD ["0"] IN OTHER COLUMNS DESIGNATED FOR ROSTER ID.

IF MORE THAN FOUR MEMBERS ENGAGED , USE ANOTHER QUESTIONNAIRE.

How many weeks did [NAME] household member work?

During those weeks, approximately how many days did [NAME] work per week?

During those days, approximately how many hours did [NAME]work per day?

	HH MEMB	BER (1)		Н	ІН МЕМІ	BER (2)			нн мемв	SER (3)		HH			MEMBER	
HH ROSTER ID CODE	WEEKS	AVERAGE DAYS / WEEK	AVERAGE HOURS / DAY	HH ROSTER ID CODE	WEEKS	AVERAGE DAYS / WEEK	AVERAGE HOURS / DAY	HH ROSTER ID CODE	WEEKS	AVERAGE DAYS / WEEK	AVERAGE HOURS / DAY	HH ROSTER ID CODE	WEEKS	AVERAGE DAYS/ WEEK	AVERAGE HOURS / DAY	
		1	ı	ı			1			1			1	1	ı	

28.									29.					
For the curreparation	, planting, ri	idging, weeding a	ind fertilizing	g, on this [FII				ch as land	For the current season, how many days did men, women or children (<15 years of age) from other households work on this [PLOT] for activities such as land preparation, planting, ridging, weeding and fertilizing, free of charge, as exchange labourers or to assist for nothing in return? (Do not include labor during harvest season)					
IF NONE HIRED: RECORD 0 FOR NUMBER OF MEN/WOMEN/CHILDREN (AND LEAVE DAYS AND WAGE BLANK) IF PAYMENT IN KIND, ESTIMATE VALUE IN BIRR							IF NONE: RECORD ZERO FOR NUMBER OF MEN/WOMEN/CHILDREN (AND LEAVE DAY BLANK)							
	MEN			WOMEN		CHILDI	REN (UNDEF	R 15 YEARS)	M	en	wo	MEN	CHILDREN (UNDER 15 YEARS)
NUMBER OF MEN	TOTAL NUMBER OF DAYS	DAILY WAGE PER PERSON PER DAY BIRR	NUMBER OF WOMEN	TOTAL NUMBER OF DAYS	DAILY WAGE PER PERSON PER DAY BIRR	NUMBER OF CHILDREN	TOTAL NUMBER OF DAYS	DAILY WAGE PER PERSON PER DAY BIRR	NUMBER OF MEN	TOTAL NUMBER OF DAYS	NUMBER OF WOMEN	TOTAL NUMBER OF DAYS	NUMBER OF CHILDREN	TOTAL NUMBER OF DAYS
		1	ı	1	1								1	T

30.	31.	 /hat is the crop for the first harvest and what is the 			32.	33.	34.	35.	36	37	38
How often is	What is the crop f	or the first	harvest and wha	t is the	Is [FIELD]	What is the common way of	What was the previous	How was [FIELD] prepared for	How many	Was any crop	What
temporary	crop for the secon	nd harvest o	on [FIELD]?	İ	Prevented from	preventing erosion on	state of [FIELD] in the			residue (mulch)	percentage of
crop field				İ	Erosion?		previous agricultural	USING OWN TRACTOR1	[FIELD] tilled in		[FIELD] is
used in				i	1	TERRACING1	season?		this agricultural	surface after	covered with
Meher				i	(IF THE ANSWER	WATER	FALLOW 1	USING RENTED TRACTOR2	season?	planting in this	crop residue in
season?				İ	FOR Q3 WAS	CATCHMENTS2 AFFORESTATION3	CROPS 2	USING OWNED LIVESTOCK3		agricultural	this agricultural
					CODE 7 SKIP TO	PLOUGH ALONG THE	FOREST/WOODLAND/ PASTURE3	USING RENTED LIVETSOCK.4		season?	season?
Once1(i	Q34)	CONTOUR4 OTHER (SPECIFY)5	RENTED OUT 4					
▶ Q32)				İ		Office (Struction)3	OTHER (SPECIFY). 5	DIGGING BY HAND5	l i	Į	
Twice.2				İ		1	ļ		l i	Į	
				İ		1	ļ		l i	Į	
				İ	Yes1	1	IF ANSWER TO Q3 IS CODE		l i	Yes1	
				İ	No2(▶Q34)	1	2-7 SKIP TO MEXT FIELD		l i	No2(►NEXT	
			Ī i		1		Ţ			FIELD)	
			SECOND CROP		1		 			Į	
	FIRST CROP NAME	CODE	NAME	CODE		METHOD OF PREVENTION	STATE OF FIELD		NUMBER	Į	%
		'	[1	ļ ,			ļ			Į	
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SECTION 3: FIELD ROSTER

FIADR

FLAP	В	
		1.
Р		Field Description
A R	F	
C	I E	
E	L	
L	D	
1	1	
D	D	
-		

OPEN FLAP C CROP ROSTER

2.	3.	4.	1a.	6.	7.	8.	9.	10.
Was the area planted with	Approximately,	Was prevention/	Is [NAME] a new	Did you use any	Did you use any fungicide	Was [CROP]	What is the cause of the damage	What is the
[CROP] on this [FIELD] pure	how much of the	precaution measure	household	herbicide to prevent	to prevent damage of	damaged on this	of [CROP]?	percentage share
stand or mixed?	[FIELD] was	taken to prevent	member?	damage of [CROP] on	[CROP] on this field?	field?	Too much	of damage for
	planted with	damage of [CROP],	Yes1 (▶Q2)	this field?			rain1 Too little	[CROP] on this
	[CROP]?	including pesticides,	No2				rain2	field?
		herbicides and					Insects3	
		fungicides ?					Crop disease4	
PURE STAND1 (▶Q4)							Weeds 5	
							Hail	
MIXED2							Floods 8	
							Wild animals 9 Locust	
							Birds11	
ENUMERATOR: THIS QUESTION							Shortage of seeds 12	
IS ONLY FOR CROPS		Yes1	Yes1	Yes1	Yes1	Yes1	Depletion of soil fertility	
		No2(▶Q8)	No2	No2	No2	No2 (▶Q11)	Security problems14	
		` '				, ,	Bad seeds15 Other	
CODE	%						(Specify)	%

11.	11b.	11c.	12.		12b.	13.	14.	15.	16.
What type of Seed /	What was the	IF improved seed used			What type of crop	IS THIS CROP A	What is the number of	What is the percentage	In what year were most of these
Seedling was used for	quantity of Seed	What was the seed /	the [CROP] on this [FIELD] during		sowing techniques	FRUIT TREE	_	area for fruit bearing	plants/ trees planted on this field?
[CROP] on this [FIELD]?			the [CURRENT AGE		was used on this	CROP?	this field?	on this agricultural	
		[CROP] on this	SEASON]? CODES	FOR MONTH:	[FIELD]?			season?	
		[FIELD]?	SEPTEM	BER1			(not applicable for		
TRADITIONAL1		(This question is not	OCTOBE NOVEMB		BROADCAST		Chat, pineapple and		
		applicable if the	DECEMB	ER4	PLANTING1		sugercane)		
IMPROVED2		answer for Q11 is	JANUAR FEBRUA		RAW				
PERMANENT CROP		code 1 or 3)	MARCH.	7	PLANTING2				
NOT PLANTED IN THIS			APRIL. MAY						
season3(►Q13)			JUNE	10					
				11					
				13					
						Yes1			
						No2 ► Next			
	KG	BIRR	MONTH	EC YEAR		Row			EC YEAR
	KG	BIKK	MONTH	(4-DIGIT)			NUMBER	%	(4-DIGIT)

SECTION 4. CROP ROSTER. ALSO INCLUDE TREE&ROOT CROPS

(potatoes, taro/godere, sweet potatoes, enset, fruits, coffee, pineapple, chat, sugarcane, cassava)

		1.							
Р		What crop(s) is planted on[FIELD] in this current agricultur	al season?						
Α	F								
R C	l E	LIST EACH CROP GROWN ON EACH FIELD.							
E	L								
L	D								
١.	١.								
l D	l D								
		CDOD MANAS	CODE						
		CROP NAME	CODE						

SECTION 5: SEEDS ROSTER

LIST ALL SEEDS USED ON ALL FIELDS (FROM SECTION 3). EA		RDED SEPARATELY.				
0A	OB	1.	1a.	2.	3.	
SEED NAME	ENUMERATOR: FILL IN CROP CODE OF SEED TRADITIONAL1 (Q 2) IMPROVED NEW2 IMPROVED RECYCLED (SAVED)3		member? Yes1	READ RESPONSES UNAVAILABILITY OF IMPROVED SEEDS . 1 IMPROVED VARIETY IS TOO EXPENSIVE 2 PREFERENCE FOR TRADITIONAL VARIETY 3 ADVICE FROM EXTENSION OFFICER 4 ADVICE FROM INPUT SUPPLIER 5 ADVICE FROM FELLOW FROME F	Did you purchase any of the [SEED] used during the [CURRENT AGRICULTURE SEASON? Yes1	
DESCRIPTION	CROP CODE	CODE	NAME	OTHER (SPECIFY) 8	No2 (▶Q13)	

COMMERCIAL [SEED] PURCHASES

4.	5.	•	6.	7.	8.	9.	10.	11.
Who/Which firms/institutions were the sources of the [SEED] that you purchased or purchased on credit during the [CURRENT AGRICULTURE SEASON]? LIST UP TO 2 FROM NETWORK ROSTER	purchased or purchased on credit during the [CURRENT d AGRICULTURE SEASON]? RECORD TOTAL QUANTITY,		of the [SEED] that you purchased or purchased on credit during the [CURRENT AGRICULTURE SEASON]? READ RESPONSES ON FOOT	transportation to acquire all of the [SEED] that you purchased or purchased on credit during		READ RESPONSES PAID IN FULL, WITH OWN	front for this [SEED] purchase?	How much did you repay/will you repay? INCLUDE CASH PAYMENTS AND ESTIMATED VALUE OF IN-KIND PAYMENTS.
NETWORK NETWORK ROSTER ROSTER ID CODE # 1 ID CODE #	KILO	GRAM	OTHER (SPECIFY)6	BIRR	BIRR		BIRR	BIRR

		FREE [SEED]						LEFT-OVER [SEED]				
12.		13.	14.		15.		16.	17.	18.		19.	
What was the source of credit for the [SEED] purchase? LIST UP TO 2 FROM NETWORK ROSTER		Did you receive any of the [SEED] for free during the [CURRENT AGRICULTURE SEASON? EXCLUDE ANY [SEED] LEFT OVER FROM PREVIOUS SEASON. Yes1 No2 (▶Q17)	How much of the [Si total for free during AGRICULTURE SEASI	ON]?	AGRICULTURE S	SEASON], from receive the [SEED]	transportation in total to acquire all of the [SEED] that you received for free during the [CURRENT AGRICULTURE	Was any of the [SEED] that you used during the [CURRENT AGRICULTURE SEASON] left over from a previous season? Yes1 No2 (▶19)	How much of you used duri [CURRENT AG SEASON] left previous seas	ing the GRICULTURE over from a on?	seeds used? THIS SHOULD E	total quantity of EQUAL THE SUM OF FREE AND LEFT Q5+Q14+Q18)
NETWORK ROSTER ID CODE #1	NETWORK ROSTER ID CODE # 2		KILO	GRAM	NETWORK ROSTER ID CODE #1	NETWORK ROSTER ID CODE # 2	BIRR		KILO	GRAM	KILO	GRAM
	ı		1		1	I					1	
												-

SECTION 7. MISCELLANEOUS QUESTIONS FOR THE HOLDER

1.	2.	3.	1a.	#VALUE!	#VALUE!	#VALUE!
Do you exercise crop rotation on your land holding?	on any one of your crop field?	chemical fertilizers on any one	member? Yes1 (▶Q2)	What is the reason for not participating in the Extension Program? READ RESPONSES	Do you get credit services?	Why did you not get credit services? READ RESPONSES.
Yes1 No2	Yes1 (▶Q 4) No2		Yes1(▶Q 6) No2	OIRERS (SPECIFI)/	Yes1(▶Q8) No2	NON-AVAILIBILITY OF THE SERVICE1 UNABLE TO PAY THE LOAN2 INADEQUATE SERVICE PROVIDED3 IGMORANCE4 DOES NOT YIELD ANY RESULTS5 OTHERS(SPECIFY)6

8.	9.	10.		11.	12.	13
Do you get agricultural	Why do you not get advisory	Who are your major suppliers of	fertilizer?	How many oxen do you have in this	If you don't have enough oxen how do	Total Chemical Fertilizers (
advisory services?	services? READ RESPONSES.			Meher season?	you plough?	Urea, Dap, and Urea+Dap)
						purchased for main season in
						2006 E.c (it includes gifts,
	NON AVAILIBILITY OF THE SERVICE . 1 INADEQUATE SERVICES PROVIDED . 2 IGNORANCE . 3 DOES NOT YIELD ANY RESULTS . 4 OTHERS(SPECIFY) . 5	GOVERNMENT ORGANIZATION PRIVATE ORGANIZATION MERCHANTS OTHER (SPECIFY) NEVER USED FERTILIZER			BY RENTING OX	loans, supports)
Yes1(▶Q10)						
No2		SUPPLIER 1	SUPPLIER 2	NUMBER		KILO

14.	15.	16a	16b	16c	17.	18.	
Total Dap fertilizer ready	Total Urea fertilizer ready for	Total Dap fertilizer used for	Total Urea fertilizer used	if there is a difference in the amount	Have you participated in watershed	When did you participate in th	е
for use for main season in	use for main season in 2006 E.c	main season in 2006 E.c (it	for main season in 2006 E.c	reported between Q14 and Q16a as	activities in your community?	watershed activities in your co	mmunity?
2006 E.c (it includes	(it includes purchase gifts,	includes purchase gifts, loans,	(it includes purchase gifts,	well as between Q15 and Q16b what			
purchase gifts, loans,	loans, supports)	supports)	loans, supports)	was the reason for the difference			
supports)							
					Yes1		
					No2(▶21)		
KILO	KILO	KILO	KILO			MONTH	YEAR

20. What were the three majo	r watershed activities you particip		undertakes the agricultural	Who is mainly responsible for buying agricultural inputs such as fertilizer, improved seed, etc.	ENUMERATOR CHECK IF ID CODE IN Q2 What is the reason why a female did no fertilizer? UP TO TWO REASONS	·
Tree planting Conservation activit Preparing water har Road construction Sewerage constructic Preparing holes for Trenches Wire mesh (Gabiyon) Bridge construction Stone terracing	ries. resting pits on tree plantation	2 3 4 5 6 7 8 9 10				
ACTIVITY #1	ACTIVITY #2	ACTIVITY #3	HH ROSTER ID CODE	HH ROSTER ID CODE	REASON #1	REASON #2

NETWORK ROSTER

ID	1. NAME	2. CODE	1a.
N1			
N2			
N3			
N4			
N5			
N6			
N7			
N8			
N9			
N10			
N11			
N12			
N13			
N14			
N15			

CODES FOR QUESTION 2:
RELATIVE1
FRIEND/NEIGHBOR2
VDC MEMBER3
VILLAGE HEADMAN4
TRADITIONAL AUTHORITY5
POLITICAL LEADER6
MAIN FARM/PLOT7
ROADSIDE8
MOBILE MARKET9
LOCAL MARKET10
PRIVATE TRADER IN LOCAL MARKET11
LOCAL MERCHANT/GROCERY
MAIN MARKET13
PRIVATE TRADER IN MAIN MARKET14
AUCTION IN MAIN MARKET
PRIVATE COMPANY/BUSINESS PERSON16
EMPLOYER
GOVERNMENT AGENCY
PARLIAMENT MEMBER
MONEY LENDER/KATAPILA20
PRIVATE MICROFINANCE INSTITUTION.21
SAVINGS & CREDIT COOPERATIVE22
COMMERCIAL BANK
GOVERNMENT-FINANCED LENDER24
PARASTATAL ORGANIZATION25
AGRICULTURAL COOPERATIVE26
FARMER BASED CLUB/ASSOCIATION27
NGO
TRUST29
PRIVATE VETERINARY
DISTRICT VETERINARY
RELIGIOUS GROUP/INSTITUTION32
OTHER (SPECIFY)
(

CODES FOR QUESTION 3:

What is your level of education?

Level of education	CODE	Description of Educational Status
A. Based on both Curriculums		
K.G	0	K.G, 0 grade (preparatory), Nursery, or 1 st grade though cannot read and write
1 st	1	Completed 1st grade but Can read and write or cannot read and write
2 nd	2	Completed 2 nd grade but Can read and write or cannot read and write
3 rd	3	Completed 3 rd grade but Can read and write or cannot read and write
4 th	4	Completed 4 th grade but Can read and write or cannot read and write
5 th	5	Completed 5 th grade
6 th	6	Completed 6 th grade
7 th	7	Completed 7 th grade
8 th	8	Completed 8 th grade
B. Based on previous Curriculum		
9 th	9	Completed 9 th grade
10 th	10	Completed 10 th grade
11 th	11	Completed 11 th grade
12 th	12	Completed 12 th grade and have taken ESLC exam and passed the exam or not passed
Certificate	13	Completed 12+1
Teachers Training Certificate	14	Completed TTC
1 st Year College	15	Completed 12+1 year for Diploma or above Course
2 nd Year College	16	Completed 12+2 years for Diploma or above program
Diploma	17	Completed diploma Course
3 rd year	18	Completed 3 rd year course
B.A / B.Sc. etc.	19	Completed a Bachelor degree program (Non-specialized) including MD.
Above B.A/B.Sc.	20	Post Graduate Diploma, M.A, Ph.D, Mphiletc
C. Based on the New Curriculum	•	
9 th	21	Completed 9 th grade
10 th	22	Completed 10 th grade , passed the exam or not
11 th Preparatory	23	Competed 11 th grade
12 th Preparatory	24	Completed 12 th grade
Certificate (10+1) Vocational and Technical	25	Completed certificate in 10+1 vocational and technical course
course		
10+2 or not completed level 2	26	Completed 1 year course in 10+2 or level 2 vocational and technical course
Certificate 10+2 course	27	Completed certificate in 10+2 vocational and technical course
10+3 course	28	Completed 1 year in 10+3 or level 3 vocational and technical course
10+3 course	29	Completed 2 years in 10+3 or level 3 vocational and technical course
Diploma	30	Completed diploma in 10+3 or level 3 vocational and technical course
1 st year college	31	Completed 1 year course in bachelor degree or level 4 program
2 nd year college	32	Completed 2 years course in bachelor degree or level 4 program
3 rd year and above college course	33	Completed 3 years and above courses in bachelor degree program but not completed bachelor degree
Bachelor degree	34	Completed bachelor degree or level 4
Above Bachelor degree /above level 4	35	Completed Bachelor degree and attending level 5 or 1 year Postgraduate degree/M.L/PhD
Informal Education	93	Can read and write by attending Informal Education program but never been in regular school
Adult literacy program	94	Can read and write by attending adult literacy program but never been in regular school
Satellite	95	Can read and write but never attended in regular school
Non- regular	96	Can read and write by attending in religious institute such as Kes or Kuran but never attended in regular school
Non educated/ illitrate	98	Non educated/ illitrate

COPY PARCEL ID, FIELD ID, AND FIELD DESCRIPTION FROM SECTION 3 OF POST PLANTING QUESTIONNAIRE

P F I E L L I D D	FIELD DESCRIPTION	AREA	CLOSURE EROR	Selected corner number	Shortest side length	Longest side length	Random number (for shortest)	Random number (longest)

	12	23	3	4	5	6	7	8	9	10	11
BEARING											
LENGTH											
BEARING											
LENGTH											
BEARING											
LENGTH											
BEARING											
LENGTH											
L	1	i e	l								
BEARING											
BEARING LENGTH											

SECTION 1: HOUSEHOLD ROSTER

INTERVIEWER

FIRST:

-LIST ALL MEMBERS FROM THE HOUSEHOLD ROSTER IN THE HOUSEHOLD

QUESTIONNAIRE. -KEEP THE **SAME ID**

CODE FROM THE HOUSEHOLD QUESTIONNAIRE.

IF MORE THAN 12
INDIVIDUALS, USE
SECOND
QUESTIONNAIRE.
MAKE SURE TO MARK
BOX ON FIRST PAGE
OF BOTH
QUESTIONNAIRES.

	1.	1a.	1b.	2.	3.	4.	5.
	NAME	Is [NAME] a new	Does [NAME] live in	AGE	SEX	ASK FARM TYPE FOR	MARK WITH 'X' THE
- 1		household member?	this household? Yes			EACH RESPONDENT	RESPONDENT OR
Ν		Yes1 (▶Q2)	1			TO IDENTIFY	RESPONDENTS WHO
D		No2	No2(►Next			HOLDERS. What is	ARE HOLDERS
1			member)			your farm holding	
V						type?	ENUMERATOR:
						(Ask only for	EACH HOLDER IN
D						household members	THE HOUSEHOLD
U						aged FARM TYPE Crop1	WILL COMPLETE A SEPARATE AG
A L						only) Crop1 Livestock2 Both3	SEPARATE AG
-					MALE 1	None4	
l ı				YEARS	FEMALE2		
D				YEARS	FEIVIALE2		
1							
2							
3							
4							
5			I				
6							
7							
8							
9							
10							
11							
12							