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Education Codes

50



CENTRAL STATISTICS AGENCY

2015/16 ETHIOPIAN SOCIOECONOMIC SURVEY

STRICTLY CONFIDENTIAL

Agriculture Questionnaire

POST PLANTING Wave 3

Form ERSS-A(15/16)



COVER

1	2	3	4	5	6	7
Region	Zone	Woreda	Kebele/FA	EA	Household ID	Holder ID (=HH Member ID)
Code	Code	Code	Code	Code	Code	ID

8	9	10		11	12	13	13a	
Household Head Name	Holder Name	Household 9	Size	Village Name Where the HH Lives		What is the hold's farm type? Crop = 1 Livestock = 2 Both = 3 None=4	What is the holder Level) Use the education C last page of this q	odes from the
		Number				Code		Code

STAFF DETAILS	Name	ID Code	Signature		Date	
01741 5217420		.5 0040	org.nataro	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 / MO	ONTH / YEA	R]								
15. TIME FIRST INTERVIEW STARTED)		:		<u> </u>												
16. TIME FIRST INTERVIEW ENDED			:														
17. SECTIONS MISSING / INCOMPLET	E	Cover	Sec 1	Sec 2	Sec 3	Sec 4	Sec 5	Sec 7	Sec 8.1	Sec 8.2	Sec 8.3	Sec 8.4	Sec 8.5	Sec 8.6a	Sec 8.6b	Sec 8.7]
SECOND INTERVIEW																	
18. DATE OF SECOND INTERVIEW							[DAY / MO	ONTH / YEA	R]								
19. TIME SECOND INTERVIEW START	ΓED		:		•												
20. TIMESECOND INTERVIEW ENDED			:						_								
21. SECTIONS MISSING / INCOMPLET	E	Cover	Sec 1	Sec 2	Sec 3	Sec 4	Sec 5	Sec 7	Sec 8.1	Sec 8.2	Sec 8.3	Sec 8.4	Sec 8.5	Sec 8.6a	Sec 8.6b	Sec 8.7	
THIRD INTERVIEW		-															_
22. DATE OFTHIRD INTERVIEW							[DAY / MO	ONTH / YEA	Rl								
23. TIME THIRD INTERVIEW STARTED)		:				,	,	•								
24. TIME THIRD INTERVIEW ENDED			:														
25. SECTIONS MISSING / INCOMPLET	E	Cover	Sec 1	Sec 2	Sec 3	Sec 4	Sec 5	Sec 7	Sec 8.1	Sec 8.2	Sec 8.3	Sec 8.4	Sec 8.5	Sec 8.6a	Sec 8.6b	Sec 8.7	
		-															
			1			!									<u>.</u>		
26. GPS COORDINATES:																_	
	Long	gitude(E))								Latitu	de (N)					
																1	
<u> </u>																_	
						CH VISIT, PLEASE M											
RECORD GENE	RAL NOTES AB	BOUT THE I	INTERVIE	W AND RE	CORD ANY SPEC	CIAL INFORMATION	I THAT WIL	L BE HEL	PFUL FO	R SUPER	/ISORS A	ND THE A	ANALYSIS	OF THIS	QUESTIO	NNAIRE.	
L																	
					THIS SEC	CTION TO BE COM	PLETED BY	SUPERV	ISOR								
24 STATUS OF QUESTIONNAISE		ALL V	547	A ENTRY	DNI V										25		ME 8 CODE
34. STATUS OF QUESTIONNAIRE	FIELD O		DAI	A ENTRY (Respons	e Status •·····		1	Refused. Househo			4 5		BRANCH NA	IVIE & CODE
		Code		Со	ae		Partially (Complete.		2	Moved Av	way		6	Name		1
							Not at Ho	me		3	Other (Sp	ecify)		7	Code		<u> </u>

Adama =1 Addis Ababa=2 Ambo = 3 Arbaminch = 4 Asayita =5 Assosa =6 Bahirdar =7 Asebe Teferi = 8 Debrebirhan = 9 Dessie =10 Diredawa =11 Gambela =12 Goba =13

Gondar =14 Harar =15 Hawassa =16 Hossana =17 Jigjiga=18 Jimma =19 Mekele = 20 Mizan Teferi =21 Negele =22 Nekemit =23 Shire =24 Sodo =25

SECTION 2: PARCEL ROSTER ENUMERATOR: PREFILL ALL PARCELS FROM WAVE 2. LIST NEW PARCELS AT THE END

ENUMERATOR:		1.	1a	1b
	А	PARCEL DESCRIPTION	ENUMERATOR: IS	Is this parcel still
FIRST:	R		THIS A NEW PARCEL	owned or rented
-LIST ALL PARCELS FROM	C		ADDED ON THIS	in by the holder?
THE ESS WAVE 2	E		VISIT?	
-KEEP THE SAME PARCEL	L			
ID FROM ESS WAVE 2 .				
-LIST ALL ESS WAVE 2	1			
PARCELS EVEN IF THE	D			
PARCEL IS DISPOSED OR			Yes1 (▶Q1c)	Yes1
RENTED OUT			No2	No2(►NEXT
				PARCEL)
SECOND:				
AFTER ASKING ABOUT ALL		List all parcels of land owned or rented in (both cultivated and non-cu	ıltivated)	
ESS WAVE 2 PARCELS,				
THEN ADD NEW PARCELS				
"Now, please give me the				
list of other parcels of				
land owned or rented in				
(both cultivated and non				
cultivated) other than				
what I have mentioned				
before"				
3.3.5				
			1	ı

OPEN FLAP A PARCEL ROSTER

1c	11d	1	12	3h	3c	
ENUMERATOR: CHECK		What is the	How did your household acquire this	Does anyone in the	Who in this household of	can decide whether to
	THE PERSON	number of Fields	[PARCEL]?	household have the	sell this [PARCEL] or use	
			[FANCEL]!			
ROSTER, QUESTION 5:		in this [Parcel]?	GRANTED BY LOCAL	right to sell this	LIST UP TO 2 HOUSEHO	TO MEMBER2 EKOM
	THIS PARCEL.		LEADERS1	[PARCEL] or use it as	HOUSEHOLD ROSTER	
THIS PLOT			INHERITED2 RENT3 (▶Q7)	collateral?		
ANSWERING THIS			BORROWED FOR			
SECTION?			FREE4 (▶Q11)			
			MOVED IN WITHOUT PERMISSION5			
			SHARED CROP IN.6(▶Q7)			
			PURCHASED7			
			OTHER (SPECIFY)8			
Yes1 (▶Q2)				Yes1		
No2				No2(▶Q4)	НН	НН
					ROSTER	ROSTER
ĺ	ID CODE	NUMBER			ID CODE	ID CODE
	ID CODE	NUMBER			#1	#2
					_	

4	Ις		6		7			lο	l _{8a}		Ιο		
Does your	When did you re	eceive your	Under wh	ose	How much did	you pay the ov	ner for the	What period of time did		usehold has	Who owns th	is [PARCEL]	
household have	certificates in Et	hiopian calendar?	name(s) is	the		.] in the [CURRE		this payment cover?	the use rights t		you rented?		
a certificate for	(Month and yea	r in E.C.)	certificate	issued for	AGRICULTURE	SEASON]?			[PARCEL] you r				
this [PARCEL]?	ľ ,	,	this [PARC			-			LIST UP TO 2 H		LIST UP TO 2	FROM	
	CODES FOR I		(►Q10)	-					MEMBERS FRO	M	NETWORK RC	STER	
			LIST UP TO) 2					HOUSEHOLD R				
		3	HOUSEHO		ESTIMATE THE	VALUE OF IN-K	IND	MEHER SEASON1 BELG SEASON2			(Skip to Q14)		
		4 5	MEMBERS		PAYMENTS.			FULL YEAR3			(Skip to Q14)		
		6	HOUSEHO					OTHER (SPECIFY)4					
			ROSTER										
		9											
		12											
Yes1	PUAGME	13					_						
No2(►Q10)			HH	HH ROSTER	CASH	IN-KIND	SHARE		НН	НН	OWNER	OWNER	
			ROSTER				01 # 11 12		ROSTER	ROSTER	(NW) #1	(NW) #2	
	MONTH	YEAR	ID CODE	ID CODE	BIRR	BIRR	%		ID CODE	ID CODE			
			#1	#2					#1	#2			
											1		
						<u> </u>	l	1					

RENTED OUT

10.	11	13			14	15
During the [CURRENT		How much w	as received fr	om renting	What is the predominant soil type o	f What is the soil
AGRICULTURE	out this [PARCEL]	out these fiel	ds on this [PA	RCEL] in the	this [PARCEL]? READ	quality of this
	today for 12		SRICULTURE S	-	ANSWERS	[PARCEL]?
	months, how much					READ ANSWERS
[PARCEL] rented out?	•					
-	for?	ESTIMATE TH	IF VALUE OF		LEPTOSOL1	
INSTRUCTION:	101:		EIPTS to BIRR.		CAMBISOL2	GOOD1
	(Skip to Q14)	IIV-KIIVD KECI	ii 13 to biitit.		VERTISOL3 LUVISOL4	
includes both land	(Skip to Q14)				MIXED TYPE5	FAIR2
					OTHER SOIL TYPE	
that was given out					(SPECIFY)6 OTHER PARCEL USE (BARN,	POOR3
for money or free.					RESIDENTIAL, ETC.)7(▶SKIP	
					TO NEXT PARCEL)	
Yes1(▶Q13)						
No2						
1102		CASH	IN-KIND	SHARE		
}						
	BIRR	BIRR	BIRR	%		
<u> </u>						
-						
-						

FLAP B- SECTION 3: FIELD ROSTER

(Does not include fields rented out and given out as gift to other holders)

i -		(Does not include helds refited out and given out as gift to other holds
		1.
•		Field Description
Α	F	7 1014 2 333 1pt 1011
R	- 1	
С	Ε	
Ε	L	
L	D	
_		
D	D	

OPEN FLAP B FIELD ROSTER													GPS MEASURE					
2.									3.	3b	3c	3d	4	5				
ASK H	OLDER	: What	is the	area o	f [FIELD)]?			During this season, what is the status of this [FIELD]?	What was the method of	Was the field left fallow	the field was	WAS [FIELD] MEASURED	FIELD USING GPS.			THE	
	CODES FOR UNIT: HECTARE1 SQUARE METERS2 TIMAD3 BOY4 SENGA5 KERT6 TILM7 Medeb8 Rope (Gemed)9 Ermija10 Other (Specify)11								INSTRUCTION: If "Rented Out", select option 6. CULTIVATED	cropping in this [FIELD]? PURESTAND 1 MIXED CROP 2	the past 10 years? Yes1	the recent year?	USING GPS? Yes1					
			AREA					UNIT	IF OPTION 2-8 (▶Q4)		No2(▶Q4)	YEAR (E. C)	No2(▶Q8)	9	A SQUA	REA RE IV		RS
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				•										 	4	┿	•	_
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]	<u>_L</u>	_[• .	

6												7	8		8c	9
												ENUMERATOR: WHAT IS THE FIELD VIEW?	WAS [FIELDS] MEASURED BY ROPE & COMPASS?		Why was [FIELD] not measured?	ENUMERTAOR: WHAT IS APPEARANCE OF THIS FIELD?
I												OPEN 1 TREE/PERMANENT CROPS 2 HOME/COMPOUND 3 PARTIALLY 4 OTHER (SPECIFY) .5	Yes1 (► Complete Rope & Compass Form)	COMPASS)?	IMPOSSIBLE TO READ THE BEARING DUE TO THE FIELD LOCATION1 UNWILLINGNESS OF THE HOLDER2 OTHER (SPECIFY)3	FLAT 1 SLOPPY- (MODERATE) 2 SLOPPY-
													No2	Yes1(▶Q9)		IF ANSWER TO Q3 IS CODE 2-5 SKIP TO Q32 AND IF THE ANSWER IS
F					1									No2		CODE 7- 8 SKIP TO Q34
	LC	ONG	SITUDI	E€		В	s. LA	ATITU	JDE	(N)						
Г																
F		7		Ħ					+	=						
-		_		H					7	=						
F				Ħ					1	+						
F				П					1							
F				П					1							
F	H	寸		Ħ					+	=	H					
-	\exists	\dashv		f = f					+	=	H					
F				Ħ					+	=	H					
	\Box			Ħ					1	\top						
				\Box					T							
														I .		

10a	10b	10c		11.	12.	13.	13b.
Who in the household	Are there other household	Who are the other	household	Is [FIELD]	Is [FIELD]	What is the source of	What is the method of
makes primary decisions	members that the primary	members consulte	ed by the primary	under	irrigated during	water used for	irrigation used on
concerning crops to be	decision maker consults	decision maker on	the [FIELD]?	Extension	the current	irrigation on [FIELD]?	[FIELD]?
planted, input use, and	regarding crop choice,	LIST UP TO 2 HOU	SEHOLD	Program	agricultural		
the timing of cropping	input use, and timing of	MEMBERS FROM	HOUSEHOLD	during the	season?	RIVER1	RIVER
activities on this [FIELD]?	cropping activities on this	ROSTER		current		LAKE2	DIVERSION1
Record HH ID from the	[FIELD]?			agricultural		LAKEZ	PRESSURE TREADLE PUMP2M
household roster(q10a-				season?		POND3	OTORIZED PUMP3
31 is only applicable to						HARVESTED	HAND PULL4 OTHER (SPECIFY).5
fields covered with crop)						WATER4	
	Yes1			Yes1	Yes1	OTHER (SPECIFY)	
	1631			1631	1631	5	l
	No2(▶Q11)	HH	HH	No2	No2(▶Q14)		
НН		ROSTER ID CODE	ROSTER ID CODE				'
ROSTER		#1	#2				
ID CODE		#1	#2				
#1							

14.	15.	16.	16b	16c	16d	17.		18.	19.
	Do you use any				What was the value	Where was	the UREA	Do you use any DAP	
(Organic or inorganic	UREA on [FIELD]	quantity of	any of the UREA	UREA was purchased	of all of the UREA	used on [FI	ELD]in this	on [FIELD] in this	quantity of
fetilizer)	in this	UREA used	used on [FIELD]?	on cash or	that you purchased	agricultural	season	agricultural season?	DAP used on
(chemical and natural	agricultural	on [FIELD] in	(Cash or credit	purchased on credit	on cash or purchased	acquired? L	IST UP TO 2		[FIELD] in this
fertilizer)	season?		purchases)	during this	on credit during this	NETWORK F	ROSTER IDs.		agricultural
		agricultural		agricultural season?	agricultural season?				season?
		season?		RECORD TOTAL					
				QUANTITY IN KG,					
				REGARDLESS OF					
				SOURCE.				Yes1	
Yes1	Yes1		Yes1					res1	
1531	1621		1 C31						
No2(▶Q27)	No2(▶Q18)		No2(▶Q17)					No2(▶Q20a-1)	
						NETWORK	NETWORK	1	
		QUANTITY IN		QUANTITY IN KG	BIRR	ROSTER	ROSTER		QUANTITY IN
		KG		QUANTITINKG	DINN	CODE ID	CODE ID		KG
						#1	#2		
								l	

19b	19c	19d	20.		20a-1	20a-2	20a-3	20a-4	20a-5	20a-6	
Did you purchase	How much of the	What was the value	Where was			What is the quantity	Did you purchase any	How much of the	What was the	Where was the NI	PS used on
any of the DAP used	DAP was purchased	of all of the DAP that	used on [FIE	LD] in this	on [FIELD] in this	of NPS used on	of the NPS used on	NPS was	value of all of	[FIELD] in this agr	icultural season
on [FIELD]?	on cash or	you purchased on	agricultural	season	agricultural season?	[FIELD] in this	[FIELD]?	purchased on	the NPS that	acquired? LIST UP	TO 2 NEWTORK
(Cash or credit	purchased on credit	cash or purchased on	acquired? LI	ST UP TO 2		agricultural season?	(Cash or credit	cash or purchased	you purchased	ROSTER IDs.	
purchases)	during this	credit during this	NEWTORK R	OSTER IDs.			purchases)	on credit during	on cash or		
	agricultural season?	agricultural season?						this agricultural	purchased on		
	RECORD TOTAL							season?	credit during		
	QUANTITY,							RECORD TOTAL	this agricultural		
	REGARDLESS OF							QUANTITY,	season?		
	SOURCE.							REGARDLESS OF			
								SOURCE.			
Yes1					Yes1		Yes1				
No2(▶Q20)					No2(▶Q20a)		No2(▶Q20a-6)				
(NETWORK	NETWORK	(1402(F Q200 0)				
			ROSTER	ROSTER						NETWORK	NETWORK
	QUANTITY IN KG	BIRR	CODE ID	CODE ID		QUANTITY IN KG		QUANTITY IN KG	BIRR	ROSTER CODE ID	
			#1	#2						#1	#2

20a	20a-7	20b	20b-1	20c	20d	
Do you use any	What is the	Did you purchase	How much of the	What was the value	Where was	the other
other chemical	quantity of	any of the other	other chemical	of all of the other	inorganic fe	rtilizer
fertilizers(other	other chemical	chemical fertilizers	fertilizer was	chemical fertilizer	used on [FIE	LD] in this
than UREA,DAP	fertilizers used	used on [FIELD]?	purchased on cash	that you purchased	agricultural	season
and NPS) on	on [FIELD] in	(Cash or credit	or purchased on	or purchased on	acquired? L	IST UP TO 2
[FIELD] in this	this agricultural	purchases)	credit during this	credit during this	NEWTORK F	ROSTER IDs.
agricultural	season?		agricultural season?	agricultural season?		
season?			RECORD TOTAL			
			QUANTITY,			
			REGARDLESS OF			
		Yes1	SOURCE.			
Yes1		•				
No2(▶Q21)	QUANTITY IN KG	No2(▶Q20d)				
No2(\(\nu \text{Q21})		No2(▶Q200)			NETWORK	NETWORK
					ROSTER	ROSTER
			QUANTITY IN KG	BIRR	CODE ID	CODE ID
					#1	#2
					, , , , , , , , , , , , , , , , , , ,	

21.			23.	24.		25.	2	6.
Do you use any	Where was th	e manure	Do you use	Where was	the compost	Do you use	Where was	this other
manure on	used on [FIEL[)] in this	any compost	used on [FIE	LD] in this	any other	organic fert	ilizer used
[FIELD] in this	agricultural se	ason	on [FIELD] in	agricultural season		organic	on [FIELD] in this	
agricultural	acquired?		this	acquired?		fertilizer on	agricultural season	
season?			agricultural			[FIELD]?	acquired?	
	Enter 1 in sou		season?			,		
	holder							
Yes1			Yes1			Yes1		
No2(▶Q23)						No2(▶Q27)		
						, ,		
			No2(▶Q25)					
		NETWORK			NETWORK			NETWORK
		ROSTER			ROSTER			ROSTER
	OWN	CODE ID		OWN	CODE ID #1		OWN	CODE ID
	HOLDING	#1		HOLDING	CODE ID #1		HOLDING	#1

27.

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.

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 MEMBER			HH MEMBER				HH MEMBER			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

28.									29.					
For the cu		how many days	-			nd children fo	or activities	such as land		rent season,	how many	days did mei	n, women or chil	dren (<15 years
preparatio	n, planting, r	idging, weeding	and fertilizin	g, on this [F	ELD]?				• ,			-	OT] for activities	
DO NOT IN	ICLLIDE ANIV	LLADVECT /TUDEC	LUNIC ACTIVI	TIEC					preparation, planting, ridging, weeding and fertilizing, free of charge, as exchange labourers or to assist for nothing in return?					
DO NOT IN	ICLUDE ANY	HARVEST/THRES	HING ACTIVI	TIES										
IF NONE H	IRED: RECOR	D 0 FOR NUMBE	R OF MEN/V	VOMEN/CHI	LDREN (AND LEA	VE DAYS AN	D WAGE BL	ANK)	IF NONE: RECORD ZERO FOR NUMBER OF MEN/WOMEN/CHILDREN (AND					
IF PAYMEN	NT IN KIND, E	STIMATE VALUE	IN BIRR	·	•			·	LEAVE DAY	S BLANK)				·
						0.111.5	DEAL (LINES = 5) 4 F V F A D C \			14:0		CHILDREN (111	DED 45 V(5 A DC)
	MEN			WOMEN		CHILDI	REN (UNDEF	R 15 YEARS)	Men WOMEN CHILDREN (UNDER 15 YEA				DER 15 YEARS)	
NUMBER	TOTAL	DAILY WAGE	NUMBER	TOTAL	DAILY WAGE	NUMBER	TOTAL	DAILY WAGE	NUMBER	TOTAL	NUMBER	TOTAL	NUMBER OF	TOTAL
OF MEN	NUMBER	PER PERSON	OF	NUMBER	PER PERSON	OF	NUMBER	PER PERSON	OF MEN	NUMBER	OF	NUMBER	CHILDREN	NUMBER
	OF DAYS	PER DAY	WOMEN	OF DAYS	PER DAY	CHILDREN	OF DAYS	PER DAY		OF DAYS	WOMEN	OF DAYS		OF DAYS
		RIRR			RIRR			RIRR				<u> </u>		
	 													
	+													
	+													
	1													

30.	31.				32.	33.	33a	34.
How often is	What is the crop	for the first	harvest and wha	at is the	Is [FIELD]	What is the common way of	During the last three	What was the previous state
temporary	crop for the seco	nd harvest	on [FIELD]?		Prevented from	preventing erosion on [FIELD]?	years, have you	of [FIELD] in the previous
crop field					Erosion?		planted a legume on	agricultural season?
used in Meher season?					(IF THE ANSWER FOR Q3 WAS	TERRACING1 WATER CATCHMENTS2	this [FIELD]? (This includes horse beans, haricot beans,	FALLOW 1 CROPS 2 FOREST/WOODLAND/
Once1(▶Q 32) Twice.2					CODE 7 or 8 SKIP TO Q34)	AFFORESTATION3	field peas, chickpeas, and lentils)	PASTURE
						PLOUGH ALONG THE CONTOUR4		
					Yes1	OTHER (SPECIFY)5	YES 1	IF ANSWER TO Q3 IS
		Γ			No2(▶Q33a)		NO 2	CODE 2-8 SKIP TO NEXT FIELD
NUMBER	FIRST CROP NAME	CODE	SECOND CROP NAME	CODE		METHOD OF PREVENTION		STATE OF FIELD
							1	

35.	35a	36	36a	37	38
How was [FIELD] prepared for planting?	What did you use to plough the	How many	After planting of	Was any crop residue (mulch) used	What percentage of
	land for [FIELD]?	times was	this agricultural	on [FIELD] surface after planting in	[FIELD] is covered
		[FIELD] tilled in	season, what did	this agricultural season?	with crop residue in
USING OWN TRACTOR1 (▶Q36)		this agricultural season?	the [FIELD] look		this agricultural season?
USING RENTED TRACTOR2 (▶Q36)		Season.	like?		season.
USING OWNED LIVESTOCK3					
USING RENTED LIVETSOCK.4					
DIGGING BY HAND5 (▶Q36) OTHER (SPECIFY)6 (▶Q36)					
PERMANENT CROP NOT PLANTED IN				Yes1	
THIS MEHER SEASON7(►NEXT FIELD)					
FIELD)					
				No2 (► NEXT FIELD)	
	PICTURE CODE	NUMBER	PICTURE CODE		%
				I	

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

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

<u>cnat</u>	<u>, sug</u>	arcane, cassava, vegitables)		
		1		
		What crop(s) is planted on[FIELD] in this current agricultura	al season?	
		LIST EACH CROP GROWN ON EACH FIELD.		
		ENUMERATOR: THIS QUESTION IS ONLY FOR CROPS		
Р				
Α	F			
R	I			
С	Ε			
Ε	L			
L	D			
	I			
D	D	CROP NAME	CODE	

OPEN FLAP C CROP ROSTER

2.	3.	4.	5.	6.	7.	8.	9.	10.
Was the area planted with	Approximately	Was prevention/	Did you	Did you use	Did you use	Was	What is the cause of the damage of	What is the
[CROP] on this [FIELD] pure	, how much of	precaution	use any	any herbicide	any fungicide	[CROP]		percentage
stand or mixed?	the [FIELD]	measure taken to	pesticide	to prevent	to prevent	damaged	TOO MUCH RAIN	share of
	was planted	prevent damage	to prevent	damage of	damage of	on this	INSECTS	damage for
	with [CROP]?	of [CROP],	damage of	[CROP] on this	[CROP] on	field?	WEEDS 5	[CROP] on
		including	[CROP] on	field?	this field?			this field?
		pesticides,	this field?				FLOODS	
PURE STAND1(▶Q4)		herbicides and					LOCUST	
		fungicides?					SHORTAGE OF SEEDS12	
MIXED2							DEPLETION OF SOIL FERTILITY 13 SECURITY PROBLEMS14	
		Yes1	Yes1		Yes1	Yes1	BAD SEEDS	
		No2(▶Q8)	No2	No2	No2	No2		
						(▶Q11)		
CODE	%						CODE	%
	1	<u> </u>	I					
<u> </u>								
		1		1	I			

11.	11B		11C	12.		12b.	12c.
What type of Seed / was	What was the	e quantity of	What was the	When did you plan	t the seeds for	What type of crop sowing	ENUMERATOR:
used for [CROP] on this	Seed / Seedl	ing used for	amount spent on	the [CROP] on this	[FIELD] during	techniques was used on	ASK ONLY FOR
[FIELD]?	[CROP] on t	his [FIELD]?	improved seed for	the [CURRENT AGF	RICULTURE	this [FIELD]?	CHICKPEAS:
			[CROP] on this	SEASON]?			(CROP
			[FIELD]?	CODES FOR MONTH			CODE=11)
				SEPTEMBER1	<u>-</u>	BROADCAST	
			(this question	OCTOBER2 NOVEMBER3		PLANTING1	What does the
			should only be	DECEMBER4 JANUARY5		RAW PLANTING2	chickpea flowers
TRADITIONAL1 IMPROVED2			asked if Q11 is	FEBRUARY6		I Drivi Ind2	looks like?
1111110 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			code 2)	APRIL8			
				MAY9 JUNE10			
				JULY11 AUGUST12			
				PAGUME13			
CODE	KILO	GRAM	BIRR	MONTH	EC YEAR		
CODE	KILO	GRAIVI	DIKK	IVIONTH	(4-DIGIT)		PICTURE CODE
	1		T				

13.	14.	15.	16.	17.	17a
IS THIS CROP A	What is the number of	What is the percentage	In what year were	How many trees/	How many Enset
FRUIT TREE CROP?	_	area for fruit bearing on		plants were	were scratched or
	this field?	this agricultural season?	plants/ trees planted	-	will be scratched on
			on this field?	last 12 months?	this agricultural
	(not applicable for				season?
	Chat, pineapple,				
	sugercane, and				
	Cactus)				
l.,					
Yes1					
No2 (►Q18)					
	NUMBER	PERCENT	EC YEAR	NUMBER	NUMBER
			(4-DIGIT)		
-					

18.	19.	20.		21	22	23
ENUMERATOR: ASK	ENUMERATOR:	How much of [CROP]	do you	Do you intend to sell	How much of the expected	How much BIRR do you
ONLY FOR SWEET	ASK ONLY FOR	expect to harvest duri	ng the main	any of [CROP] to be	harvest of [CROP] from the	expect to receive from
POTATOS (crop	SWEET POTATOS	rainy season?		harvested during the	rainy season do you intend to	sales of [CROP] harvested
code=62)	(crop code=62)	KILOGRAM1		rainy season?	sell?	in the rainy season?
		QUINTQL2			PROVIDE EITHER THE SHARE	
What does the	What does the	BUNCHES3 PICES4			OF EXPECTED HARVEST	
sweet potato flesh	sweet potato skin	SMALL MADABERIYA5				
looks like?	looks like?	MEDIUM MADABERIYA6	5			
		LARGE MADABERIYA7				
		WRAP8 ESIR9				
		LARGE TASA10		Yes1		
		MEDIUM TASA11		No2 ► NEXT ROW		
		SMALL TASA12				
		OTHER(SPECIFY)13				
		QUANTITY	UNIT		SHARE (%)	BIRR
PICTURE CODE	PICTURE CODE					
-						
-						

SECTION 5: SEEDS ROSTER

LIST ALL SEEDS USED ON ALL FIELDS	(FROM SECTION 3). E	ACH VARIETY OF SEED M	UST BE RECORDED S	EPARATELY.		COMMERCIAL [SEED] PURCHASES	
0A	0B	1.	1b.	2.	3.	4.	5.
SEED NAME	ENUMERATOR: FILL IN CROP CODE OF	SEED TYPE	What is the name of the improved	Why did you choose to use this [SEED]?	Did you purchase any of the [SEED] used during the	Who/Which firms/institutions were the sources of the [SEED] that you purchased or	How much of the [SEED] was purchased or
	SEED		[SEED] variety	READ RESPONSES	[CURRENT AGRICULTURE	purchased on credit during the [CURRENT	purchased on credit
		TRADITIONAL1	used?	UNAVAILABILITY OF IMPROVED SEEDS	SEASON?	AGRICULTURE SEASON]?	during the [CURRENT
		(▶ Q2)		1 IMPROVED VARIETY IS			AGRICULTURE SEASON]?
		IMRPOVED NEW2		TOO EXPENSIVE		LIST UP TO 2 FROM NETWORK ROSTER	RECORD TOTAL QUANTITY, REGARDLESS
				TRADITIONAL VARIETY 3			OF SOURCE.
				ADVICE FROM EXTENSION OFFICER 4			
				ADVICE FROM INPUT SUPPLIER 5			
				ADVICE FROM FELLOW FARMER 6			
				SEED RECEIVED THROUGH THE VOUCHER PROGRAM 7	Yes1		
	CROP CODE			OTHER(SPECIFY) 8	No2 (▶Q13)	NETWORK ROSTER ROSTER ROSTER	KILO GRAM
	CHO! CODE					ID CODE # 1 ID CODE # 2	

	I-,	l _o	l _o	I ₄₀	l.,	12.		
6. What was the main mode of transportation used to bring back all of the [SEED] that you purchased or purchased on credit during the [CURRENT AGRICULTURE SEASON]? READ RESPONSES ON FOOT1 BAJAJ2 ON BYCICLE OR OXCART3 TRUCK/BUS/MINIBUS4	7. How much did you pay for transportation to acquire all of the [SEED] that you purchased on credit during the [CURRENT AGRICULTURE SEASON]? Record total cost (round trip)	8. What was the value of all of the [SEED] that you purchased or purchased on credit during the [CURRENT AGRICULTURE SEASON]? INCLUDE ALL TRIPS FROM AND BACK TO THE	9. How did you finance this [SEED] purchase? READ RESPONSES PAID IN FULL, WITH OWN SAVINGS 1▶Q13) RECEIVED ON CREDIT 2 PART OWN-SAVINGS, PART-OWNCREDIT 3	10. How much did you pay up-front for this [SEED] purchase? INCLUDE CASH PAYMENTS AND ESTIMATED VALUE OF IN-KIND PAYMENTS. IF NOTHING, RECORD ZERO.	11. How much did you repay/will you repay? INCLUDE CASH PAYMENTS AND ESTIMATED VALUE OF IN-KIND PAYMENTS.	purchase? LIST UP TO 2 FROM		
DRAFT ANIMAL5 OTHER (SPECIFY)6	BIRR	BIRR		BIRR	BIRR	NETWORK ROSTER ID CODE #1	NETWORK ROSTER ID CODE # 2	

FREE [SEED]						LEFT-OVER [SEED]						
13.	14.		15.		16.	17.	18.		19.			
Did you receive any of the [SEED] for free during the [CURRENT AGRICULTURE SEASON? EXCLUDE ANY [SEED] LEFT OVER FROM PREVIOUS SEASON.	you receive in t during the [CUI	receive in total for free ng the [CURRENT whom did you receive the ICULTURE SEASON]? LIST UP TO 2 FROM NETWORK ROSTER AGRICULTURE SEASON], from total to acquire all of the [SEED] that you received for free during the [CURRENT AGRICULTURE SEASON]?			for transportation in total to acquire all of the [SEED] that you received for free during the [CURRENT AGRICULTURE	-	How much of the used during the [CAGRICULTURE SEATOM of the previous	CURRENT ASON] left over	used?			
Yes1					INCLUDE ALL TRIPS FROM AND BACK TO THE FARM.	Yes1						
No2 (▶Q17)	KILO GRAM		NETWORK ROSTER ID CODE #1 NETWORK ROSTER ID CODE # 2		BIRR	No2 (▶19)	KILO	GRAM	KILO	GRAM		

SECTION 7. MISCELLANEOUS QUESTIONS FOR THE HOLDER

-	2		3	4					5	6	6.1	7	8	9.			
Oo you exercise crop rotation on your	Did you use chemical	fertilizers on any one of	What is the reason for not	t Do you particip	pate in the exter	sion program?	?		What is the reason for not	Do you get credit	Where did you	Why did you not get	Do you not get	Why do you n	ot get adviso	ry services?	READ
and holding?	your crop field?		using chemical fertilizers						participating in the	services?	get the credit	credit services?	advisory	RESPONSES.			
			on any one of your crop						Extension Program? READ		from?		services? READ				
			field [IF NO FERTILIZER]?						RESPONSES		Government1	NON-AVAILIBILITY OF	RESPONSES.	NON A' SERVI	VAILIBILITY CE 1	OF THE	
			READ RESPONSES.								Private2	THE SERVICE1 UNABLE TO PAY THE			QUATE SERVI	CES	
									IGNORANCE1		Non	LOAN2		PROVI	DED	2	
									LACK OF MONEY2		Government	INADEQUATE SERVICE			ANCE NOT YIELD	3	
			IGNORANCE						SKEPTICAL OF THE		financial	PROVIDED3 IGNORANCE4		ANY R	ESULTS		
			LACK OF MONEY 3						OUTCOME3 NON-AVALAIBLITY OF		institute3	DOES NOT YIELD ANY		OTHER	S(SPECIFY).	5	
			NON-AVAILABILITY OF						THE		Coopratives4	RESULTS5 OTHERS (SPECIFY)6					
			SUPPLY 4 LACK OF CREDIT	!					PROGRAM4		Other(Specify)	Olimbio (Bledill)					
			SERVICE	5					LACK OF ADEQUATE CROP FIELD5		5						
			SKEPTICAL OF THE						EXTENSION OFFICER								
			OUTCOME	,					DID NOT SHOW								
									UP6 OTHERS (SPECIFY)7								
Yes1	Yes1 (▶Q 4)			Yes1(▶Q 6)						Yes1	(►Q8)		Yes1(▶Q10				
No2	No2			No2						No2 ▶Q7			No2				
10	11	12	12a	12b	12c	12d	12e	13	14	15	15a	15h	16a	16b	16b 2	16b 3	16c
	11 How many of your	12 If you don't have enough	12a How many oxen do you	12b How many	12c How many	12d Do you	12e What was the	13 Total	14 Total Dap fertilizer ready for	15 Total Urea fertilizer	15a Total NPS	15b Total other chemical	16a Total Dap	16b Total Urea		16b_3 Total other	16c If there is a differ
Who are your major suppliers of	How many of your	If you don't have enough	How many oxen do you	How many	How many	Do you	What was the	Total	Total Dap fertilizer ready for use for main season in 2008	r Total Urea fertilizer	Total NPS	Total other chemical	Total Dap	Total Urea	Total NPS	Total other	If there is a differ
Who are your major suppliers of fertilizer?	How many of your own oxen were used	If you don't have enough oxen how do you plough?	How many oxen do you	How many fields do you	How many cultivated	Do you plough any	What was the purpose of this	Total Chemical	use for main season in 2008	Total Urea fertilizer ready for use for	Total NPS fertilizer ready	Total other chemical fertilizer ready for use for	Total Dap	Total Urea fertilizer used	Total NPS fertilizer	Total other chemical	If there is a differ the amount repor
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION1 PRIVATE ORGANIZATION2	How many of your own oxen were used in this Meher	If you don't have enough oxen how do you plough? BY RENTING OX1	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional	What was the purpose of this additional field in	Total Chemical Fertilizers	use for main season in 2008 E.c (it includes purchase	Total Urea fertilizer ready for use for main season in 2008	Total NPS fertilizer ready for use for main	Total other chemical fertilizer ready for use for main season in 2008 E.c	Total Dap fertilizer used for main season	Total Urea fertilizer used for main	Total NPS fertilizer used for	Total other chemical fertilizer	If there is a differ the amount repor between Q14 and
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION	How many of your own oxen were used in this Meher season?	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional field other	What was the purpose of this additional field in the last	Total Chemical Fertilizers purchased	use for main season in 2008	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes	Total NPS fertilizer ready for use for main season in 2008	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase	Total Dap fertilizer used for main season in 2008 E.c (it	Total Urea fertilizer used for main season in	Total NPS fertilizer used for main	Total other chemical fertilizer used for	If there is a differ the amount repor between Q14 and Q15 and Q16b,Q
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION 1 PRIVATE ORGANIZATION 2 MERCHANTS 3 Cooperatives 4	How many of your own oxen were used in this Meher season? If the response is 2	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/ SOMEONE'S OX2	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional field other than the	What was the purpose of this additional field in the last agricultural	Total Chemical Fertilizers	use for main season in 2008 E.c (it includes purchase	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans	Total NPS fertilizer ready for use for main season in 2008 f., E.c (it includes	Total other chemical fertilizer ready for use for main season in 2008 E.c	Total Dap fertilizer used for main season in 2008 E.c (it includes	Total Urea fertilizer used for main season in 2008 E.c (it	Total NPS fertilizer used for main season in	Total other chemical fertilizer used for main	If there is a differ the amount repor between Q14 and Q15 and Q16b ,Q Q16b2 as well as
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION 1 PRIVATE ORGANIZATION 2 MERCHANTS 3 Cooperatives 4 OTHER (SPECIFY) 5	How many of your own oxen were used in this Meher season? If the response is 2 and above skip to	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/ SOMEONE'S OX2 BY PAIRING MINE W/	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional field other than the fields you	What was the purpose of this additional field in the last agricultural season?	Total Chemical Fertilizers purchased for main season in	use for main season in 2008 E.c (it includes purchase	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes	Total NPS fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts,	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Dap fertilizer used for main season in 2008 E.c (it includes purchase gifts,	Total Urea fertilizer used for main season in 2008 E.c (it includes	Total NPS fertilizer used for main season in 2008 E.c (it	Total other chemical fertilizer used for main season in	If there is a difference the amount report between Q14 and Q15 and Q16b, Q Q16b2 as well as between Q15b and difference the control of the co
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION 1 PRIVATE ORGANIZATION 2 MERCHANTS 3 Cooperatives 4 OTHER (SPECIFY) 5	How many of your own oxen were used in this Meher season? If the response is 2 and above skip to	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/ SOMEONE'S OX2 BY PAIRING MINE W/ OTHER ANIMAL3	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional field other than the fields you had in the	What was the purpose of this additional field in the last agricultural season?	Total Chemical Fertilizers purchased for main season in 2008 E.c (it	use for main season in 2008 E.c (it includes purchase	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans	Total NPS fertilizer ready for use for main season in 2008 f., E.c (it includes	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Dap fertilizer used for main season in 2008 E.c (it includes	Total Urea fertilizer used for main season in 2008 E.c (it includes purchase	Total NPS fertilizer used for main season in 2008 E.c (it includes	Total other chemical fertilizer used for main season in 2008 E.c (it	If there is a differ the amount repor between Q14 and Q15 and Q16b,Q Q16b2 as well as between Q15b ar Q16b3 what was
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION 1 PRIVATE ORGANIZATION 2 MERCHANTS 3 Cooperatives 4 OTHER (SPECIFY) 5	How many of your own oxen were used in this Meher season? If the response is 2 and above skip to	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/ SOMEONE'S OX2 BY PAIRING MINE W/ OTHER ANIMAL3 USING HORSE OR	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional field other than the fields you had in the last	What was the purpose of this additional field in the last agricultural season? Fallow/Forest/Pasture1Gov./Share	Total Chemical Fertilizers purchased for main season in 2008 E.c (it includes	use for main season in 2008 E.c (it includes purchase	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans	Total NPS fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts,	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Dap fertilizer used for main season in 2008 E.c (it includes purchase gifts,	Total Urea fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total NPS fertilizer used for main season in 2008 E.c (it includes purchase	Total other chemical fertilizer used for main season in 2008 E.c (it includes	If there is a differ the amount repo between Q14 and Q15 and Q16b,Q Q16b2 as well as between Q15b and Q16b3 what was reason for the dif
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION 1 PRIVATE ORGANIZATION 2 MERCHANTS 3 Cooperatives 4 OTHER (SPECIFY) 5	How many of your own oxen were used in this Meher season? If the response is 2 and above skip to	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/ SOMEONE'S OX2 BY PAIRING MINE W/ OTHER ANIMAL3 USING HORSE OR COW4	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional field other than the fields you had in the last agricultural	What was the purpose of this additional field in the last agricultural season? Fallow/Forest/Pasture1Gov./Share/Other holders	Total Chemical Fertilizers purchased for main season in 2008 E.c (it includes gifts, loans,	use for main season in 2008 E.c (it includes purchase	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans	Total NPS fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts,	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Dap fertilizer used for main season in 2008 E.c (it includes purchase gifts,	Total Urea fertilizer used for main season in 2008 E.c (it includes purchase	Total NPS fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total other chemical fertilizer used for main season in 2008 E.c (it includes purchase	If there is a differ the amount repo between Q14 and Q15 and Q16b, C Q16b2 as well as between Q15b a Q16b3 what was reason for the di 1.To use remaini
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION 1 PRIVATE ORGANIZATION 2 MERCHANTS 3 Cooperatives 4 OTHER (SPECIFY) 5	How many of your own oxen were used in this Meher season? If the response is 2 and above skip to	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/ SOMEONE'S OX2 BY PAIRING MINE W/ OTHER ANIMAL3 USING HORSE OR COW4 DIGGING5	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional field other than the fields you had in the last agricultural season?	What was the purpose of this additional field in the last agricultural season? Fallow/Forest/Pasture1Gov./Share/Other holders pasture/fallow/fo	Total Chemical Fertilizers purchased for main season in 2008 E.c (it includes gifts, loans,	use for main season in 2008 E.c (it includes purchase	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans	Total NPS fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts,	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Dap fertilizer used for main season in 2008 E.c (it includes purchase gifts,	Total Urea fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total NPS fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total other chemical fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	If there is a differ the amount repo between Q14 and Q15 and Q16b, Q Q16b2 as well as between Q15b an Q16b3 what was reason for the dif 1.To use remaining another time
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION 1 PRIVATE ORGANIZATION 2 MERCHANTS 3 Cooperatives 4 OTHER (SPECIFY) 5	How many of your own oxen were used in this Meher season? If the response is 2 and above skip to	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/ SOMEONE'S OX2 BY PAIRING MINE W/ OTHER ANIMAL3 USING HORSE OR COW4 DIGGING5 USING BORROWED	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional field other than the fields you had in the last agricultural season?	What was the purpose of this additional field in the last agricultural season? Fallow/Forest/Pasture1Gov./Share/Other holders pasture/fallow/foest2 Cultivated	Total Chemical Fertilizers purchased for main season in 2008 E.c (it includes gifts, loans,	use for main season in 2008 E.c (it includes purchase	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans	Total NPS fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts,	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Dap fertilizer used for main season in 2008 E.c (it includes purchase gifts,	Total Urea fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total NPS fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total other chemical fertilizer used for main season in 2008 E.c (it includes purchase	If there is a differ the amount repo between Q14 and Q15 and Q16b, C Q16b2 as well as between Q15b a Q16b3 what was reason for the di 1.To use remaini another time 2.To use for Belg
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION 1 PRIVATE ORGANIZATION 2 MERCHANTS 3 Cooperatives 4 OTHER (SPECIFY) 5	How many of your own oxen were used in this Meher season? If the response is 2 and above skip to	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/ SOMEONE'S OX2 BY PAIRING MINE W/ OTHER ANIMAL3 USING HORSE OR COW4 DIGGING5 USING BORROWED OXEN6	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional field other than the fields you had in the last agricultural season? Yes1 No2 (▶ Q	What was the purpose of this additional field in the last agricultural season? Fallow/Forest/Pasture1Gov./Share/Other holders pasture/fallow/foest2 Cultivated by other	Total Chemical Fertilizers purchased for main season in 2008 E.c (it includes gifts, loans,	use for main season in 2008 E.c (it includes purchase	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans	Total NPS fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts,	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Dap fertilizer used for main season in 2008 E.c (it includes purchase gifts,	Total Urea fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total NPS fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total other chemical fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	If there is a differ the amount repo between Q14 and Q15 and Q16b, C Q16b2 as well as between Q15b a Q16b3 what was reason for the di 1.To use remaini another time 2.To use for Belg 3.I sold it
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION 1 PRIVATE ORGANIZATION 2 MERCHANTS 3 Cooperatives 4 OTHER (SPECIFY) 5	How many of your own oxen were used in this Meher season? If the response is 2 and above skip to	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/ SOMEONE'S OX2 BY PAIRING MINE W/ OTHER ANIMAL3 USING HORSE OR COW4 DIGGING5 USING BORROWED	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional field other than the fields you had in the last agricultural season?	What was the purpose of this additional field in the last agricultural season? Fallow/Forest/Pasture1Gov./Share/Other holders pasture/fallow/foest2 Cultivated by other holder3	Total Chemical Fertilizers purchased for main season in 2008 E.c (it includes gifts, loans,	use for main season in 2008 E.c (it includes purchase	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans	Total NPS fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts,	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Dap fertilizer used for main season in 2008 E.c (it includes purchase gifts,	Total Urea fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total NPS fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total other chemical fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	If there is a differ the amount repo between Q14 and Q16b, Q16b2 as well as between Q15b and Q16b3 what was reason for the diff. To use remaining another time 2. To use for Belg 3. I sold it 4. I gave it to another to the diff. I sold it 4. I gave it to another to the diff.
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION 1 PRIVATE ORGANIZATION 2 MERCHANTS 3 Cooperatives 4 OTHER (SPECIFY) 5	How many of your own oxen were used in this Meher season? If the response is 2 and above skip to	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/ SOMEONE'S OX2 BY PAIRING MINE W/ OTHER ANIMAL3 USING HORSE OR COW4 DIGGING5 USING BORROWED OXEN6	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional field other than the fields you had in the last agricultural season? Yes1 No2 (▶ Q	What was the purpose of this additional field in the last agricultural season? Fallow/Forest/Pasture1Gov./Share/Other holders pasture/fallow/foest2 Cultivated by other	Total Chemical Fertilizers purchased for main season in 2008 E.c (it includes gifts, loans,	use for main season in 2008 E.c (it includes purchase	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans	Total NPS fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts,	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Dap fertilizer used for main season in 2008 E.c (it includes purchase gifts,	Total Urea fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total NPS fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total other chemical fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	If there is a differ the amount reported between Q14 and Q16b, Q16b2 as well as between Q15b and Q16b3 what was reason for the dial. To use remaining another time 2. To use for Belga. I sold it 4. I gave it to anoperson
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION 1 PRIVATE ORGANIZATION 2 MERCHANTS 3 Cooperatives 4 OTHER (SPECIFY) 5	How many of your own oxen were used in this Meher season? If the response is 2 and above skip to	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/ SOMEONE'S OX2 BY PAIRING MINE W/ OTHER ANIMAL3 USING HORSE OR COW4 DIGGING5 USING BORROWED OXEN6	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional field other than the fields you had in the last agricultural season? Yes1 No2 (▶ Q	What was the purpose of this additional field in the last agricultural season? Fallow/Forest/Pasture1Gov./Share/Other holders pasture/fallow/foest2 Cultivated by other holder3	Total Chemical Fertilizers purchased for main season in 2008 E.c (it includes gifts, loans,	use for main season in 2008 E.c (it includes purchase	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans	Total NPS fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts,	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Dap fertilizer used for main season in 2008 E.c (it includes purchase gifts,	Total Urea fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total NPS fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total other chemical fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	If there is a differ the amount repubetween Q14 ar Q15 and Q16b, Q16b2 as well as between Q15b and Q16b3 what was reason for the dangle of the
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION 1 PRIVATE ORGANIZATION 2 MERCHANTS 3 Cooperatives 4 OTHER (SPECIFY) 5 NEVER USED FERTILIZER 6	How many of your own oxen were used in this Meher season? If the response is 2 and above skip to Q12a	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/ SOMEONE'S OX2 BY PAIRING MINE W/ OTHER ANIMAL3 USING HORSE OR COW4 DIGGING5 USING BORROWED OXEN6	How many oxen do you have?	How many fields do you	How many cultivated fields do you have?	Do you plough any additional field other than the fields you had in the last agricultural season? Yes1 No2 (▶ Q	What was the purpose of this additional field in the last agricultural season? Fallow/Forest/Pasture1Gov./Share/Other holders pasture/fallow/foest2 Cultivated by other holder3	Total Chemical Fertilizers purchased for main season in 2008 E.c (it includes gifts, loans, r supports)	use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans supports)	Total NPS fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Dap fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Urea fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total NPS fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total other chemical fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans, supports)	If there is a differ the amount repute between Q14 ar Q15 and Q16b, Q16b2 as well a between Q15b areason for the data. To use remain another time 2. To use for Bell 3. I sold it 4. I gave it to anoperson
Who are your major suppliers of fertilizer? GOVERNMENT ORGANIZATION 1 PRIVATE ORGANIZATION 2 MERCHANTS 3 Cooperatives 4 OTHER (SPECIFY) 5	How many of your own oxen were used in this Meher season? If the response is 2 and above skip to	If you don't have enough oxen how do you plough? BY RENTING OX1 BY PAIRING MINE W/ SOMEONE'S OX2 BY PAIRING MINE W/ OTHER ANIMAL3 USING HORSE OR COW4 DIGGING5 USING BORROWED OXEN6	How many oxen do you	How many fields do you	How many cultivated fields do you	Do you plough any additional field other than the fields you had in the last agricultural season? Yes1 No2 (▶ Q	What was the purpose of this additional field in the last agricultural season? Fallow/Forest/Pasture1Gov./Share/Other holders pasture/fallow/foest2 Cultivated by other holder3	Total Chemical Fertilizers purchased for main season in 2008 E.c (it includes gifts, loans,	use for main season in 2008 E.c (it includes purchase	Total Urea fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans	Total NPS fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts,	Total other chemical fertilizer ready for use for main season in 2008 E.c (it includes purchase gifts, loans, supports)	Total Dap fertilizer used for main season in 2008 E.c (it includes purchase gifts,	Total Urea fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total NPS fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	Total other chemical fertilizer used for main season in 2008 E.c (it includes purchase gifts, loans,	If there is a differ the amount repute between Q14 ar Q15 and Q16b, Q16b2 as well a between Q15b ar Q16b3 what war eason for the danger of the

17.	18.		19.	20.			20a	20b		
For the last 5	When did you particip activities in your comr		For how many days have you participated in the watershed activities?	What was the three major value participated in? Terracing1 Tree planting2 Conservation activities3 Preparing water harvesting Road construction5 Sewerage construction6 Preparing holes for tree planter plante	pits4	ties have you	Did you buy weather index insurance in this agricultural season? YES1 NO2(►20d)		(s) did you insure?	
Yes1				Bridge construction10 Stone terracing11 Others12						
No2(►20a)	MONTH	YEAR	NUMBER OF DAYS	Activity 1	Activity 2	Activity 3		CROP CODE 1		CROP CODE 3

20c	20d	20e	20f	21	21b	22	23			24
How much did you spend on the insurance	did Have you ever bought crop ce insurance before this agricultural season? Did you get any conpensation for the insurance you had bought before Have you had bought before		Have you ever called the '8028', or agricultural hotline? YES1	In your opinion who mainly undertakes the agricultural activities of your household? ADULT MALES1 ADULT FEMALES2 YOUNG MALES3 YOUNG FEMALES4 ALL MEMBERS	In your opinion, who mainly undertakes livestock husbandry or looks after livestock in	Who is mainly responsible for	ENUMERATOR CHECK IF ID CODE What is the reason why a female of LIST UP TO THREE REASONS 1. FEMALES CAN NOT BUY 2. FEMALES ARE MAINLY EN 3. ONLY MALES CAN DO AGR 4.IT IS NOT COMMON IN T 5. THE HOUSEHOLD HEAD IS 6. MOSTLY FEMALES DO NOT	GAGED IN HORRICULTURE THE COMMUNIT'S MALE PARTICIPATION	ipate in buying fertilizer? USE WORK Y E IN ADRICULTURE	Who are the main participants of agricultural extension training services provided in your community? MALES1 FEMALES2 Both3
BIRR	Yes1 No2 (▶Q 20f)	Yes1 No2			Use ID code of Q21		REASON 1	REASON 2	REASON 3	

25	26	27	28	29	30	31	32	33
Who are the	In your household,	In your opinion,	In your household, who is	In your opinion, among	In your	In your	In your opinion, among your	In your opinion, among your household
main	who makes decisions	among your	responsible for selling or	your household members,	opinion,	household,	household members, who makes	members, who makes decisions on how to
beneficiaries of	about selling crops?	household members,	deciding to sell livestock?	who is responsible for	among your	who makes	a decision on how to use the	use the income earned from the sale of
credit services in		who is responsible		taking livestock to the	household	decisions on	income earned from the sale of	livestock products?
your		for taking crop	USE CODES FROM Q21	market or selling the larger	members,	how to use the	livestock?	
community?		products to the		portion of livestock in the	who is	income earned		
		market or selling the		market?	responsible	from sale of	USE CODES FROM Q21	USE CODES FROM Q21
		larger potion of crop			for taking	crop products?		
	USE CODES FROM	products in the			animal			
	Q21	market?			products to			
MALES1					the market or			
FEMALES2					selling the			
BOTH3				USE CODES FROM Q21	larger portion	USE CODES		
		USE CODES FROM			of animal	FROM Q21		
		Q21			products in			
					the market?			
					USE CODES			
					FROM Q21			
					THOM QZI			

NETWORK ROSTER

ID	1. NAME	2. CODE	3. LOCATION
N1			
N2			
N3			
N4			
N5			
N6			
N7			
N8			
N9			
N10			
N11			
N12			
N13			
N14			
N15			

CODES FOR QUESTION 2:
RELATIVE 1
FRIEND/NEIGHBOR2
VDC MEMBER
VILLAGE HEADMAN
TRADITIONAL AUTHORITY5
POLITICAL LEADER
MAIN FARM/PLOT7
ROADSIDE8
MOBILE MARKET9
LOCAL MARKET10
PRIVATE TRADER IN LOCAL MARKET11
LOCAL MERCHANT/GROCERY12
MAIN MARKET13
PRIVATE TRADER IN MAIN MARKET14
AUCTION IN MAIN MARKET15
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
NGO28
TRUST29
PRIVATE VETERINARY30
DISTRICT VETERINARY31
RELIGIOUS GROUP/INSTITUTION32
OTHER (SPECIFY)
CODES FOR QUESTION 3:
WITHIN THE VILLAGE1
NEAR THE VILLAGE
IN/NEAR THE TOWN
IN NEAD BUE DIGEDICAL GENEED 4

IN/NEAR THE DISTRICT/URBAN CENTER.4 OUTSIDE THE DISTRICT.......5

Section 3 R&C: Rope and compass measurement

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

<u> </u>	<u> </u>	CLL ID, I ILLD ID, AND I ILLD	DESCIXII IIO	1110	OW SECTION 3 OF POST PLANTING QUESTIONNAIRE							
P A R C E L I D	F I E L D I D	F I E L D D E S C R I P T I O N	A R E A			C L O S U R E E R O R	selected corner number	Shortest side Bearing	Shortest side length	Longest side length	Random number (for	Random number (longest)
						_						

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

		· , · ·	ED ID, AITE I						,				
P A R C E L I D	F - E - D - D		12	23	3	4	5	6	7	8	9	10	11
		BEARING											
		LENGTH											
		BEARING											
		LENGTH											
		BEARING											
		LENGTH											
		BEARING											
		LENGTH											
		BEARING											
\square		LENGTH											
		BEARING											
		LENGTH											

Section 9a: CROP CUT BY FIELD EXCLUDE TREE/ROOT CROPS

		1		2.		3.		4.		5.	
A R C E L I D	F I E L D I D			DATE OF CUT OF [CROP]				DATE OF DRY WEIGHING OF [CROP]		DRY WEIGHT OF [CROP]	
		CROP NAME	CROP CODE	DAY	MONTH	KILO	GRAM	DAY	MONTH	KILO	GRAM
		Τ									
								l		1	

SECTION 8.1: OWNERSHIP

SECTION 8.	<u> 1. U</u>	WINERSHIP						
				1	2	3		4
	LIVESTOCK TYPE CODE		LIVESTOCK CODE			Who mainly kee the [LIVESTOCK		What are the holder's major purposes for owning / keeping [LIVESTOCK NAME]? SALE OF LIVE ANIMALS1 SALE OF LIVESTOCK PRODUCTS2 FOOD FOR THE FAMILY3 SAVINGS AND INSURANCE4 SOCIAL STATUS5 CROP AGRICULTURE (MANURE, DRAUGHT POWER)6 TRANSPORT7 OTHER (SPECIFY)8
LIVESTOCK		LIVESTOCK				HOUSEHOLD	HOUSEHOLD	
TYPE		NAME		NUMBER	NUMBER	MEMBER ID #1	MEMBER ID #2	MAIN REASON
			•		•			
		Bulls	1					
	1	Oxen	2					
		Cow	3					
	•	Steers	4					
LARGE		Heifers	5					
RUMINANTS		Calves	6					
		Goats - He	7					
		Goats - She	8					
	2	Goats- Kids	9					
		Sheep - Rams	10					
SMALL		Sheep - Ewes	11					
RUMINANTS		Sheep - Lambs	12					
	_	Camels - He	13					
04451:50	3	Camels - She	14					
CAMELIDS		Camels - Kids	15					
		Chicken - cocks / broilers	16					
	4	Chicken - hens / layers	17					
DOLU TOV	•		18					
POULTRY		Chicks	19					
	5	Horses	20					
FOLUNEO		Mules	21					
EQUINES		Donkeys	22					
BEE COLONY	6	Bee Colony	23					

SECTION 8.1: OWNERSHIP

	LIVESTOCK TYPE CODE		LIVESTOCK CODE
LIVESTOCK		LIVESTOCK	
TYPE		NAME	

		Bulls	1
		Oxen	2
	1	Cow	3
		Steers	4
LARGE		Heifers	5
RUMINANTS		Calves	6
		Goats - He	7
		Goats - She	8
	2	Goats- Kids	9
		Sheep - Rams	
SMALL		Sheep - Ewes	
RUMINANTS		Sheep - Lambs	12
		Camels - He	13
	3	Camels - She	14
CAMELIDS		Camels - Kids	15
		Chicken - cocks / broilers	16
	4	Chicken - hens / layers	17
	4		18
POULTRY		Chicks	19
		Horses	20
	5	Mules	21
EQUINES		Donkeys	22
BEE COLONY	6	Bee Colony	23

SECTION 8.2A: CHANGE IN STOCK

			PURCHASES		GIFTS - RECEIVED & GIVEN					
1	2	3	4	5	6	7	8	9		
[LIVESTOCK NAME] did the holder own and keep 12 months	How many [LIVESTOCK NAME] were born in the past 12 months?	purchased any live [LIVESTOCK NAME] in the	How many [LIVESTOCK NAME] did this holder buy alive in the	[LIVESTOCK NAME]	received any [LIVESTOCK NAME] as a gift in the past 12	gift in the past	given any [LIVESTOCK NAME] as a gift in the past 12	the past 12		
ago?		past 12 months?	past 12 months?	purchased in the past 12 months?	months?	12 months?	months?	months?		
NUMBER	NUMBER	YES1 NO2 >> Q6	NUMBER	BIRR	YES1 NO2 >> 8	NUMBER	NO2 >> 10	NUMBER		
						1				
					1					

LOS	Т	SALES	S OF LIVE ANIMA	ILS		ANIMALS SL	AUGHTERED	
10	11	12	13	14	15	16	17	18
NAME] in the past	How many [LIVESTOCK NAME] were lost in the past 12 months?	sold any [LIVESTOCK NAME] alive in the past 12 months?		total income from these [LIVESTOCK	Has this holder slaughtered any [LIVESTOCK NAME] in the past 12 months? YES1 NO2 >> NEXT	How many [LIVESTOCK NAME] has this holder slaughtered in the past 12 months?	Has this holder sold some of the slaughtered [LIVESTOCK NAME] meat in the past 12 months?	What was the total income from these sales?
		NO2 >> 15			LIVESTOCK		NEXT	
YES1 NO2 >> 12	NUMBER		NUMBER	BIRR		NUMBER		BIRR

SECTION 8.3. BREEDING

$\overline{}$	I ₄	2	2	14
	1	2	3	4
		What has been the main controlled	Has this holder	How much did this holder
	any controlled mating or	mating or breeding strategy used by	incurred any cost	spend in total over the last 12
سِ ا	other breeding strategy	this holder for [LIVESTOCK TYPE] in		months for breeding
LIVESTOCK CODE	for [LIVESTOCK TYPE]	the past 12 months?	[LIVESTOCK TYPE]?	[LIVESTOCK TYPE]?
Ö	in the past 12 months?			
Įž		NATURAL MATING, SIRE SELECTED FROM WITHIN THE HERD1		
15		NATURAL MATING, SIRE PURCHASED OR	YES1 NO2 >> NEXT	
/ES		EXCHANGED2 NATURAL MATING, NON-BREEDING	LIVESTOCK TYPE	
=		MALES CASTRATED		
	YES1 NO2 >> NEXT	NATURAL MATING, DAM PURCHASED.4 ARTIFICIAL INSEMINATION5		
	LIVESTOCK TYPE	OTHER (SPECIFY)6		
				BIRR
		<u> </u>		
1				
2				
3				
4				
5				
6				
7				
8				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19		8		
20				
21				
22				
23				

SECTION 8.4. HOUSE, WATER, AND FEED

	1	2		3		4		5
LIVESTOCK CODE	What housing system for [LIVESTOCK TYPE] has this holder mainly used in the past 12 months? NONE	How frequently has this holder watered [LIVESTOCK TYPE] in the past 12 month?		What has been the ma for [LIVESTOCK TYPE months? BOREHOLE	Has this holde water for [LIV TYPE]?	How much has this holder paid for water for [LIVESTOCK TYPE]?		
LIVES	(E.G. KITCHEN)6 OTHER (SPECIFY)7 NOT APPLICABLE8			OTHER (SPECIFY)6 Dry season Rainy season		Dry season	Rainy season	BIRR
							I.	
1								
2								
3								
4								
5 6	•							
7	1							
8								
10								
10 12 13								
13								
14 15								
16	1							
17								
18								
19								
20								
21 22								
23								
23								

6		7	8	9	10	11
What have been for this			How much has this			If the answer for Q10 is "YES"
major feeding practices for		purchased any fodder /		holder use the fodder / crop		what type of improved food for
[LIVESTOCK TYPE] in	the past 12	crop residues /	purchase fodder / crop	,	[LIVESTOCK TYPE]	[LIVESTOCK TYPE] has this
months? ONLY GRAZING/SCAVENGE	rng1				in the past 12	holder used in the past 12
MAINLY GRAZING/SCAVEN	NGING WITH	roots & tubers / balanced contrates /	1.		months?	months?
SOME FEEDING	SOME	feed suppments for	feed suppments for	suppments for [LIVESTOCK TYPE]		ELEPHANT GRASS1 GAYA2
GRAZING/SCAVENGING ONLY FEEDING (ZERO	3	[LIVESTOCK TYPE] in		purchased in the past 12		SASBANIYA3 OATS4
GRAZING/SCAVENGING) OTHER (SPECIFY)				months?		LABLAB5
orner (oreorri)		'	,	FOR DRY SEASON1	YES1 NO2 >> Next	ALFA ALFA6 INDUSTRY BY-PRODUCTS7
				FOR RAIN SEASON2	Livestock name	OTHER(SPECIFY)8
		VII.0 1		FOR BOTH3		
		YES1 NO2 >> Q10				
Dry season	Rainy season					
			BIRR			
		=				

SECTION 8.5: ANIMAL HEALTH

	SECTION 8.5: ANIMAL HEALTH									
	1	2				3	4	5	6	7
LIVESTOCK CODE	Has this holder vaccinated any [LIVESTOCK TYPE] in the past 12 months? YES1 NO2 >> Q3 NOT APPLICABLE3	Against which TYPE] vaccin BRUCELOSIS CBPP LUMPY SKIN I CCPP ECF RABIES ANTHRAX	ated?12 DISEASE34567	BQ NEW CASTLE I SMALL POX GOMBORO OTHER, SPECI	9 DISEASE.10 11	12 months has this holder used anthelmintics	During the last 12 months have the [LIVESTOCK TYPE] been preventively treated against ticks and other external parasites? YES1 NO2	During the last 12 months how much did this holder spend in total on vaccines, anthelmingics and treatment against ticks and other external parasites for [LIVESTOCK TYPE]?	months have the [LIVESTOCK TYPE] owned by this holder received some curative	During the last 12 months how much did this holder spend in total on curative treatments for [LIVESTOCK TYPE]?
		1st	2nd	3rd	4th	YES1 NO2	CHECK Q1,Q3 & Q4, IF BOTH ARE =2 >>Q6	BIRR	LIVESTOCK TYPE	BIRR
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16 17		 								
18 19										
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21										
23										
23										

SECTION 8.6a: MILK PRODUCTION

	1	2	3	4	5	6
S	For the last 12 months,how many [LIVESTOCK] did this holder milked?	For how many months on average was one [LIVESTOCK] milked in the past 12 months?	This question is Deleted	During these month in which [LIVESTOCK] were milked, what was the average quantity of milk milked per day?	Was an animal suckling during the time the [LIVESTOCK] being milked? NO CALF1 INTERMITTENT SUCKING2 CONTINUOUS SUCKING3	What was the main use of the milk of [LIVESTOCK]? SELF CONSUMPTION1 SALE2 PROCESSING3 OTHER (SPECIFY)4
	NUMBER	NUMBER		LITERS		
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4						
5 6						
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7	8	9	10	11	12
During these months in which animals were milked, how much of the [LIVESTOCK] milk collected did this household consume per week?	During these months in which animals were milked, did this holder sell the milk of [LIVESTOCK]?	During these months in which animals were milked, how much of the milk of [LIVESTOCK] milked did the holder sell per week?	During these months in which animals were milked, how much did the holder earn from selling [LIVESTOCK] milk per week?	During these months in which animals were milked, did the holder sell [LIVESTOCK] milk products? YES1 NO2 NEXT	During these months in which animals were milked, how much did the holder earn from selling [LIVESTOCK] milk products per week?
LITERS		LITERS		LIVESTOCK	BIRR

SECTION 8.6b: EGG PRODUCTION

	13	14	15	16	17	18	19
	For the last 12				Did this holder sell the	How many of	How much
			How many eggs			,	has this
		hens, how			eggs in the last 12	the eggs	
Ш		many clutching		this holder in the		produced did	holder
00		periods did a		past 12 months?		you sell in the	earned by
Ö	hens? YES1		in the past 12			last 12	selling eggs
Š		average in the	months?		VPQ 1	months?	in the past
TC	NEXT	last 12			YES1 NO2 >>		12 months?
LIVESTOCK CODE	SECTION	months?			NEXT		
					SECTION		
		ALLIA ADED	ALLIA ADED	NUMBER		AULINADED	DIDD
		NUMBER	NUMBER	NUMBER		NUMBER	BIRR
							•
1							
2							
3							
<u>4</u> 5							
6							
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23							

SECTION 8.7: ANIMAL POWER AND DUNG

	SECTION 6.7. F	-		T-	T.	T_	I.		T_	T_ 1
	1	2		3	4	5	6		7	8
1	Has this household	Which have been	the main use of	Has this household used	How much has this	Has this household	Which have been	n the main use of	Did this household	How much has
	used any of its	ILIVESTOCK TYP	PE] power in the last 12	any of [LIVESTOCK	household earned	made any use of the	the dung produc	ed by [LIVESTOCK	sell the dung	this household
l		months?		1 ' -	by providing	dung produced by	TYPE] in the las		produced by	earned from the
LIVESTOCK CODE	TYPE] for animal			· · ·	services with	[LIVESTOCK	=,		ILIVESTOCK	sales of dung
8	power past 12	TRANSPORT	1		[LIVESTOCK	TYPE] in the past			TYPE] in the last	produced by
\	months?	CROP AGRICULT	URE (PLOUGHING,		TYPE] in the past	12 months?		AZING ON THE LLECTED AND	12 months?	[LIVESTOCK
١ŏ	monuns?	SEEDING, WEED MILLING)	DING, THRESHING,	other nouseholds?		12 1110111115 !	APPLIED)		12 1110111115?	1-
l S		OTHER (SPECIF	Y)3		12 months?					TYPE] in the past
≌	YES1			YES1 NO2 >> Q5		YES1	CONSTRUCTION	ON	YES1	12 months?
=	NO2 >> Q5			NO2 >> Q5		NO2 >> NEXT	MATERIAL	3	NO2 >>	
	NOT APPLICABLE3					LIVESTOCK	SALE4		NEXT LIVESTOCK	
	miiliondad				BIRR					BIRR
		1st use	2nd use	╡	DIKK		1st use	2nd use	╡	DII(I(
		131 U3C	ZIIU USC		I .	I	131 435	ZIIU USE	ı	1
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2				+		-				
3				+		-				
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21										
22						1				
23										
	·									

SECTION 1: HOUSEHOLD ROSTER

1a INTERVIEWER INTERVIEWER: IS NAME [NAME] A NEW FIRST: MEMBER OF THE -LIST ALL MEMBERS FROM THE ERSS WAVE 2 HOUSEHOLD. HOUSEHOLD D -KEEP THE **SAME ID CODE** FROM (ADDED ON THIS ERSS WAVE 2. VISIT)? ٧ -LIST ALL ERSS WAVE 2 MEMBERS EVEN IF THE MEMBER NO D LONGER LIVES IN THE U HOUSEHOLD OR IS DECEASED. SECOND: Yes...1 (►Q2) AFTER ASKING ABOUT ALL ERSS WAVE 2 MEMBERS, THEN ADD NEW No....2 MEMBERS: D "Now, please give me the names of other people who normally live and eat their meals together here." 3 DO NOT LIST SERVANTS WHO HAVE A HOUSEHOLD ELSEWHERE, AND GUESTS WHO ARE VISITING TEMPORARILY AND HAVE A HOUSEHOLD ELSEWHERE. 6 IF MORE THAN 12 INDIVIDUALS, USE SECOND 8 QUESTIONNAIRE. MAKE SURE TO MARK BOX ON FIRST PAGE 9 OF BOTH QUESTIONNAIRES. 10 11

12

1b	2.	3.	4.	5.
Does [NAME] still	AGE	SEX	ASK FARM TYPE FOR EACH RESPONDENT	MARK WITH 'X' THE RESPONDENT
reside in this			TO IDENTIFY HOLDERS. What is your	OR RESPONDENTS WHO ARE
household?			farm holding type?	HOLDERS
			(Ask only for household members aged	
			10 and above only)	ENUMERATOR: EACH HOLDER IN THE HOUSEHOLD WILL COMPLETE A SEPARATE AG QUESTIONNAIRE)
			FARM TYPE Crop1	
			Livestock2	
Yes1			Both3 None4	
No2 (►NEXT		MALE 1	Nonc	
PERSON)	YEARS	FEMALE2		
	+			
	ļ			

What is your level of education?	
I aval of a dwasting	CODE Description of Educational Status
Level of education Based on both Curriculums	CODE Description of Educational Status
K.G	⁰ K.G, 0 grade (preparatory), Nursery, or 1 st grade though cannot read and write
	1 Non educated/ illitrate
	2 Educated in Informal Schools
3 rd	3 Completed 1 st grade
4 th	4 Completed 2 nd grade
5 th	5 Completed 3 rd grade
6 th	
6 7 th	6 Completed 4 th grade
/	7 Completed 5 th grade
8 th	8 Completed 6 th grade
9 th	9 Completed 7 th grade
10 th	10 Completed 8 th grade
B. Based on previous Curricul	
9 th	Completed 9 th grade
10 th	12 Completed 10 th grade
11 th	Completed 11 th grade
12 th	Completed 12 th grade and have taken ESLC exam and passed the exam or not passed
Above 12 th	15 Above 12 such as Certificate ,Diploma,Degree etc.
Based on the New Curriculum	
9 th	16 Completed 9 th grade
10 th	17 Completed 10 th grade, passed the exam or not
Studying 10+1,10+2,10+3	18 Competed 10 th grade and studying at vocational and technical schools
Completed 10+1,10+2,10+3	19 Completed technical and vocational course
11th preparatory	20 Competed 11th grade
12th preparatory	21 Competed 12th grade
13th preparatory	22 Completed 1 year course in bachelor degree or level 4 program