Questionnaire number: |____|____|____|____|____|____|

Questionnaire Number for Data Entry Office Use Only

GENERAL CODES:
-77 = NOT APPLICABLE -99 = DON'T KNOW

EVALUATION OF THE ANCHOR FARM PROJECT
MIDLINE FALL 2015
HOUSEHOLD QUESTIONNAIRE

A. HOUSEHOLD IDENTIFICATION

A1. DISTRICT (DOWA = 1 ; KASUNGU = 2)	_____	
A2. EPA (CHIBVALA = 1; MTUNTHAMA=2)	_____	
A3. NAME OF GROUP VILLAGE HEAD	_____	
A4. PLACE/VILLAGE NAME & ID:	_____	| |
A5. VILLAGE TYPE :		1 = TREATMENT 2 = CONTROL
A5B. IF TREATMENT VILLAGE, DID THIS VILLAGE HAVE A DEMONSTRATION PLOT?		1 = YES 2 = NO
A6. HOUSEHOLD ID (FROM LIST):		
A7. IS THIS HOUSEHOLS A CDI CLUB MEMBER (FROM LIST)		1 = YES 2 = NO
A8. IS THIS HOUSEHOLD A CDI LEAD FARMER (FROM LIST)		1 = YES 2 = NO
A9. DATE OF VISIT (DD/MM)		
A10. TIME INTERVIEW STARTED (HR/MIN):		
A11. TIME INTERVIEW ENDED (HR/MIN):		
A12. INTERVIEWER NAME & ID:	_____	| |
A13. CHECKED BY (SUPERVISOR NAME & ID):	_____	| |
A.14 FINAL CHECK BY:	_____	

Questionnaire number: |____|____|____|____|____|____|

Note to Enumerators: When requesting to interview someone in the household, please use the following script to obtain an interview: *Good day. My name is _____ from Wadonda Consult Ltd in Zomba and I am working on a research project with Bunda College in Lilongwe. I do not represent the government of Malawi or any other political party. We are studying the experiences of farmers in producing and selling their crops in the Kasungu and Dowa districts of Malawi. For these reasons, we would like to speak to the primary person in charge of agricultural production and decisionmaking for this household. Then obtain oral consent following the consent letter.*

A15. ORAL CONSENT OBTAINED? ☐ 1 = YES 2 = NO

ID FROM ROSTER

A16. NAME OF HOUSEHOLD HEAD: _____ ☐

FIRST NAME *SURNAME/FAMILY NAME*

ID FROM ROSTER

A17. NAME OF RESPONDENT: _____ ☐

FIRST NAME *SURNAME/FAMILY NAME*

A18. CONTACT PHONE NUMBER _____

A19: ETHNIC GROUP CODE
1 = CHEWA
2 = NYANJA
3 = YAO
4 = TUMBUKA
5 = LOMWE
6 = NKHONDE
7 = NGONI
8 = SENA
9 = NYAKYUSA
10 = TONGA
11 = LAMBYA
12 = SENGA
13 = SUKWA
14 = OTHER (SPECIFY)

A19. Which ethnic group does the household belong to? ☐

A20: RELIGION CODE
1 = NONE
2 = TRADITIONAL
3 = ISLAM
4 = CATHOLIC
5 = CCAP
6 = ANGLICAN
7 = SEVENTH DAY
8 = PENTECOSTAL/REVIVALIST
9 = OTHER CHRISTIAN
10 = OTHER RELIGION

A20. Which religion does the household belong to? ☐

A21. How long has your household lived in this village? ☐☐ ☐☐

YEARS *MONTHS*

A22. Are you the main decision-maker in this household when it comes to agriculture? ☐ 1 = YES 2 = NO

A23. Is this a replacement household? ☐ 1 = YES 2 = NO >> NEXT SECTION

A24. Which baseline household is being replaced ? ☐☐☐☐ HHID

Questionnaire number: |____|____|____|____|____|____|

Note to Enumerators: Read the following to the respondent and write down the information accordingly.

I will read to you the names of the members of your immediate family who lived here when we last saw you. Can you tell me whether they are still living here and take their meals over here?

GO OVER PRE-LISTED NAMES

Member's number	B1. Person's name? [FIRST NAME, SURNAME] *FILLED IN IN ADVANCE*	B2. Is this person still a member of this household? 1 = YES >> NEXT LINE 2 = NO	B3. Why did this person leave this houshold? 1 = THIS PERSON DIED 2 = THIS PERSON MARRIED AND NOW LIVES IN ANOTHER HOUSEHOLD 3 = THIS PERSON MIGRATED FOR OTHER REASONS AND NOW LIVES IN ANOTHER HOUSEHOLD 4 = EMPLOYMENT ENDED 5 = OTHER REASON (SPECIFY)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			

Questionnaire number: |____|____|____|____|____|____|

Note to Enumerators: Read the following to the respondent and write down the information accordingly.

In addition to the members listed earlier, are there any new members in this household. These are people who normally live and eat their meals together here. These can be members of the immediate family who are here now, or who are not here now, but do normally live and eat their meals here? For example, household members studying elsewhere or traveling. Then, give me the names of any other persons not related to you or other household members, but who normally live and eat their meals together here, such as servants, lodgers, or other who are not relatives.

WRITE DOWN NAMES, SEX, AND RELATIONSHIP TO RESPONDENT.

DO NOT LIST SERVANTS WHO HAVE A HOUSEHOLD ELSEWHERE, AND GUESTS WHO ARE VISITING TEMPORARILY AND HAVE A HOUSEHOLD ELSEWHERE.

Member's number	B1N. What is the person's name? [FIRST NAME, SURNAME]	B2N. What's [NAME]'s relationship to the respondent? 1 = SELF 2 = WIFE/HUSBAND 3 = CHILD 4 = BROTHER / SISTER 5 = PARENT 6 = AUNT/UNCLE 7 = GRANDPARENT 8 = OTHER RELATIVE 9 = UNRELATED	B3N. Is [NAME] male or female? 1 = MALE 2 = FEMALE	BN4. How old is [NAME]?
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				

C. SOCIAL NETWORKS Questionnaire number: |____|____|____|____|____|____|

Enumerator note: The names in the list below will be different based on whether you are in a control or treatment village with a CDI club present.
Confirm: Is this a treatment village with a CDI club present?

1 = Yes / 2 = No

(NO) VILLAGE WITHOUT CDI CLUB : Complete for entire list of individuals sampled from village. (Number of Rows = Number in sample from village)

(YES) VILLAGE WITH CDI CLUB: Complete for entire list of individuals sampled from village AND CDI group members.
(Number of rows = Number in sample from village + Number of CDI Group members in village)

I would like to ask you about your relationships with some of the people in this village. I also want to know whether these relationships have changed in the last year, so I will ask you to repeat your answers thinking about how you would have responded one year ago

HH ID	Name (Populate with list of group members who are members of the group sampled in this village) IF PERSON DOES NOT RECOGNISE FORMAL NAME, PROMPT FOR NICKNAME AS WELL	C1. Do you know who this person is? 1 = YES 2 = NO >>> NEXT PERSON	C2. Have you asked this person for advice about your farm in the past 12 months? 1 = YES 2 = NO	C3. Imagine we were together one year ago. How would you respond to this question [restate C2]? 1 = YES 2 = NO

C. SOCIAL NETWORKS Questionnaire number: |____|____|____|____|____|____|

HH ID	C4. Would you trust this person to look after a valuable item for you? 1 = YES 2 = NO	C5. Thinking back to one year ago, how would you respond to this question [restate C6]? 1 = YES 2 = NO	C6. Is this person a: 1 = DIRECT FAMILY MEMBER 2 = EXTENDED FAMILY MEMBER 3 = OTHER RELATIVE 4 = NOT A RELATIVE.	C7. How often did you speak to this person in the last month? 1 = DAILY 2 = 2-3 TIMES A WEEK 3 = WEEKLY 4 = ONCE EVERY 2 WEEKS 5 = RARELY 6 = NEVER

D. KNOWLEDGE

Questionnaire number: |____|____|____|____|____|____|

Enumerator instructions: State the following:The following questions will ask you to provide answers associated with various farming practices. We are not here to judge how much you know or don't know about farming a particular crop. We are only trying to understand how much information is shared with you. If you are unsure of how you would respond to any of the next questions, feel free

Enumerator instructions: Read the 20 questions below out loud and write down the answer of the respondent.

-99 = DON'T KNOW

SOYBEANS

D1 From the following list, identify which is not a benefit of growing soy beans:

1 = CAN BE USED TO PRODUCE COOKING OIL
2 = IMPROVES SOIL FERTILITY
3 = DOES NOT REQUIRE THE USE OF HERBICIDES AND PESTICIDES
4 = CAN BE USED IN THE PREPARATION OF A VARIETY OF FOODS

D2 ***True or false***: The inoculation of soybean seed enhances nodule formation which in turn enhances plant growth

1 = TRUE
2 = FALSE

D3 When mixing inoculant, how many table spoons of sugar should you add to the inoculant bag?

D4 What chemical is best for controlling soya rust?

1 = FOLICUR
2 = CYPERMETHRIN
3 = HARNESS
4 = ROUND-UP

D5 When controlling soy bean rust, how many millilitres of Folicur should you add to a 15/16lL sprayer?

D6 What chemical is best for controlling pests in soya?

1 = CYPERMETHYRIN
2 = KARATE
3 = FOLICUR

GROUNDNUT

D7 From the following list, identify which is not a benefit of growing groundnut:

1 = PRODUCES COOKING OIL
2 = PRODUCES FEED FOR LIVESTOCK
3= CAN BE USED IN THE PREPARATION OF A VARIETY OF FOODS
4 = GROUNDNUT IS FLOOD RESISTANT (LIKE RICE)

D. KNOWLEDGE

Questionnaire number: |____|____|____|____|____|____|

D8 What is the recommended number of rows per ridge under best practice agronomy for groundnuts? [ ]

-99 = DON'T KNOW

D9 From the following list, choose the fertiliser used at the early flowering stage in groundnut production : [ ]

1 = SINGLE SUPERPHOSPATE
2 = D COMPOUND
3 = GYPSUM

D10 From the following list, identify the pesticide which should be used to control for cutworms: [ ]

1 = KARATE
2 = MONOCRON
3 = DIMTHOATE

D11 Which of the following options are a sign of groundnut maturity: [ ]

1 = THE LEAVES TURN YELLOW AND BEGIN TO FALL OFF
2 = THE GROUNDNUT SHELL BECOMES VERY SOFT
3 = THE NUTS BECOME SMOOTH

MAIZE

D12 From the following options, identify the method that is not used for controlling witch weed? [ ]

1 = MULCHING
2 = CROP ROTATION
3 = MANURE APPLICATION
4 = APPLICATION OF FOLICUR

D13 In centimetres, what is the recommended plant spacing for Maize under Best practice agronomy? [ ]

D14 Which of the following is not a benefit of planting maize in fields covered with crop residues (conservation agriculture): [ ]

1= IMPROVED SOIL STRUCTURE
2 = REDUCES SOIL FERTILITY
3 = IMPROVED SOIL WATER RETENTION
4 = HELP TO CONTROL WEEDS

D15 How many weeks after planting should you apply UREA fertilizer? [ ]

D. KNOWLEDGE

Questionnaire number: |____|____|____|____|____|____|

SOIL FERTILITY ENHANCING TREES

D16 Which are not benefits of these trees:

1 = LEAVES INCREASE SOIL FERTILITY
2 = ROOTS HELP IMPROVE SOIL STRUCTURE
3 = GOATS LIKE TO EAT THEM

-99 = DON'T KNOW

D17 **True or false**: Leaves should be exposed to the sun after the tree has been cut

1 = TRUE
2 = FALSE

D18 Where exactly on the field should fertilizer trees be planted?

1 = ON THE RIDGES BETWEEN PLANTING STATIONS OF THE MAIN CROP
2 = PLANTED TOGETHER WITH THE MAIN CROP ON SAME PLANT STATION
3 = IN THE FALLOWS(BETWEEN RIDGES) AT 90CM PLANT SPACING

D19 How many weeks after planting the main crop should you plant fertilizer trees?

Health and safety

D20 In which direction should you face when spraying chemicals:

1 = AWAY FROM THE WIND
2 = TOWARDS THE WIND
3 = ALWAYS NORTH

E. PARTICIPATION

Questionnaire number: |____|____|____|____|____|____|

CDI is an NGO working with smallholder farmers organised in clubs. It has mounted demo plots in selected villages and provides training to farmers in new agriculture technologies in soybean, g/nuts, beans and maize production through farmer field days. CDI field agent for Mtunthama EPA is John Ganizani and Lenia Kandodo for Chibvala EPA

E1. Before today, had you ever heard of CDI/Clinton or the Anchor Farm Project?	E2. When did you first hear about this? [Season/ Year]		E3 From whom did you first hear about this?	E4 Have you heard about CDI's farmer field days at Kapinya Village in Mtunthama EPA and at Galika village in Lisasadzi EPA?	E5 Did you (or any HH member) attend any of the field days at [……] village?		E6 If yes, how useful was this for you (your household)?
1 = YES 2 = NO (>>> E4)	**SEASON** 1 = BEFORE PLANTING 2 = DURING PLANTING 3 = DURING HARVESTING 4 = AFTER HARVERSTING		1 = FELLOW FARMER IN VILLAGE 2 = LEAD FARMER IN THE VILLAGE (OR HEAD LEAD FARMER) 3 = LEAD FARMER OUTSIDE OF THE VILLAGE (OR HEAD LEAD FARMER) 4 = GOVERNMENT EXTENSION AGENT 5 = CDI OFFICER 6 = RELATIVE 7 = OTHER (SPECIFY) _____	1 = YES 2 = NO (>>> E7)	1 = YES 2 = NO (>>> E7)		1 = NOT AT ALL USEFUL 2 = NOT USEFUL 3 = NEITHER USEFUL OR NOT USEFUL 4 = USEFUL 5 = VERY USEFUL
	SEASON	YEAR (YYYY)			KAPINYA	GALIKA	

E7. Are you, or any of your household, a member of a CDI/Clinton club?	E8A. Do you have a position of authority within the CDI/Clinton club?	E8B Which position is this?	E9A Does your club manage a plot in the village together?	E9B Is this a demo plot created with the help of CDI officers?
1 = YES 2 = NO (>>> E10) 3 = DON'T KNOW (>>> E10)	1 = YES 2 = NO (>>> E9A)	1 = LEAD FARMER 2 = CLUB LEADER 3 = SECRETARY 4 = TREASURER 5 = OTHER (SPECIFY)	1 = YES 2 = NO (>>> E10) 3 = DON'T KNOW (>>> E10)	1 = YES 2 = NO 3 = DON'T KNOW

E. PARTICIPATION

Questionnaire number: |____|____|____|____|____|____|

E9A. Now, we'd like to hear about the meetings you had which related to activities on the demonstration plot in 2014/15 season:

Season	E9A_1. About how many times did your group meet per month during this season?	E9A_2. How many of these meetings were you able to attend? 1 = ALL 2 = ALMOST ALL 3 = SOME 4 = VERY FEW 5 = NONE	E9A_3. ***(If one or more meetings were attended)*** Would you consider these meetings not useful at all to very useful? 1 = NOT AT ALL USEFUL 2 = NOT USEFUL 3 = NEITHER USEFUL OR NOT USEFUL 4 = USEFUL 5 = VERY USEFUL
Planting season			
Harvesting season			
Post harvesting season			

E. PARTICIPATION

Questionnaire number: |____|____|____|____|____|____|

E10A Is there a CDI club in this village? 1 = YES 2 = NO (>>> E10D) 3 = DON'T KNOW (>>> E10D)	E10B Do you know who the lead farmer of the CDI club in the village is? 1 = YES 2 = NO	E10C How many times in the last year has the lead farmer visited your farm?	E10D Are you aware of any CDI demonstration plot in your or another village? 1 = YES 2 = NO (>>> E14A)

E11. Where is/ are these demonstration plots located?

Demo Plot	E11A Location Name? (Name Village)	E11B Is this the same village as respondent lives? 1 = YES 2 = NO	E11C Distance from the respondents house in minutes walking distance? 1 = LESS THAN 20 MINUTES 2 = 20 MINUTES - 1 HOUR 3 = 1 - 2 HOURS 4 = 2 - 3 HOURS 5 = MORE THAN 3 HOURS	E11D How many times have you passed by this demonstration plot in the growing season? (including visits) 0 = NO VISIT 1 = 1 - 3 TIMES 2 = 4 - 6 TIMES 3 = 7 - 10 TIMES 4 = 11 - 15 TIMES 5 = MORE THAN 15 TIMES
Demo Plot 1				
Demo plot 2				
Demo Plot 3				
Demo Plot 4				
Demo plot 5				

E. PARTICIPATION

Questionnaire number: |____|____|____|____|____|____|

E12A. Have you ever attended an ACTIVITY on one of these demonstration plots (mentioned above)? [ ]

1 = YES
2 = NO >> E14A

1ST	2ND	3RD	4TH

E12B. On which one of the demonstration plots above did you attend these activities?
[Number(s) of demonstration plot]

E13. Provide the details of the activities you attended:

Activity code	E13A Did you Attend? 1 = YES 2 = NO >> NEXT	E13B Overall, how would you rate the usefulness of having seen/participated in this activity? 1 = NOT AT ALL USEFUL 2 = NOT USEFUL 3 = NEITHER USEFUL OR NOT USEFUL 4 = USEFUL 5 = VERY USEFUL
Planting		
First Weeding		
First Fertiliser Application		
Second Weeding		
Second Fertiliser Appication		
Planting Fertiliser Trees		
Herbicide Application		
Pesticide Application		
Fungicide Application		
Harvesting		

Enumerator instructions: In the next question, ask about the relationship with Jon Ganizani in Kasungu and the relationship with Lenia Kandondo in the Dowa villages

E14A. Do you know who John Ganizani / Lenia Kandondo is? [ ]

1 = YES
2 = NO >>> NEXT SECTION

E14B. Approximately how many times, in the last one year, have you spoken to John/Lenia (including phone calls)? [ ]

E14C. Has John/Lenian Ganizani ever visited your house or fields? [ ]

1 = YES
2 = NO

EB. PLANNED ADOPTION

Questionnaire number: |____|____|____|____|____|____|

Note for Enumerators: This section aims at collecting information on new farming techniques and ISFM practices that farmers are planning to try on their own fields in the upcoming season (2015/16). We would also like to know from the respondent how much experience he/she has with these techniques. These new farming practices are not limited to those that CDI is promoting but also includes other new practices that the farmers might have learnt somewhere else.

Element of Best Practice	EB1. Are you planning to plant this crop in the upcoming season (2015-16)? 1 = YES (>>> EB3) 2 = NO	EB2. If not, why not? 1 = NOT INTERESTED 2 = DEMANDS A LOT OF LABOUR 3 = POOR PRODUCE PRICE 4 = LACK CERTIFIED SEEDS 5 = LACK OF FERTILIZER 6 = LACK OF INNOCULANT 7 = OTHER (SPECIFY) **GO TO NEXT BEST PRACTICE**	EB3. If EB1 = 1 for soybean, are you planning on inoculating the seed? 1 = YES 2 = NO	EB4. What variety(s) (cultivars) will you use in the next season? SEE CODES BELOW	EB5. How long have you been using this practice? 0 = LAST SEASON WAS FIRST TIME 1 = THIS SEASON WILL BE FIRST TIME 2 = 2 - 5 YEARS 3 = 6 - 10 YEARS 4 = 11 YEARS AND MORE
Use Soybean					
Use groundnut			VOID		
Use maize			VOID		
Use Beans			VOID		

SOYBEAN VARIETIES
1 = MAKWACHA
2 = TIKOLORE
3 = MAGOYE
4 = OCEPARA-4
5 = PAN 1867
6 = SOPRANO
7 = SERENADE
8 = SOLITIARE
9 = BOSSIER
10 = DAVIS
11 = DUOCROP
12 = GEDULD
13 = IMPALA
14 = SANTA-ROSA
15 = HARDEE
16 = KUDU
17 = 747/6/8
18 = 427/5/7
19 = 501/6/12
20 = 491/6/7
21 = TGX17402F
22 = SQUIRE

GROUNDNUT VARIETIES
1 = CHALIMBANA
2 = CHALIMBANA 2005
3 = CG7
4 = NSINJIRO
5 = KAKOMA
6 = BAKA
7 = CHITALA
8 = MANIPINTAR
9 = CHITEMBANA
10 = MAWANGA
11 = MALIMBA

MAIZE VARIETY
1 = LOCAL MAIZE
2 = HYBRID MAIZE
3 = COMPOSITE/OPV MAIZE

BEANS VARIETIES
1 = KHOLOPHETHE
2 = MALUWA
3 = NYAMBITIRA
4 = NUA 45
5 = NUA 59
6 = VTT-924/4-4
7 = NAMTUMBA

EB. PLANNED ADOPTION

Questionnaire number: |____|____|____|____|____|____|

Element of Best Practice	EB6. Are you planning on using this practice for the upcoming planting season (2015-16)? 1 = YES (>>> EB8) 2 = NO	EB7. If not, why not? 1 = LACK OF LAND 2 = DEMANDS A LOT OF LABOUR 3 = CANNOT FIND MATERIALS 4 = NOT READILY AVAILABLE 5 = DO NOT KNOW HOW TO USE THEM 6 = SEEDLINGS NOT READILY AVAILABLE 7 = OTHER (SPECIFY) **GO TO NEXT BEST PRACTICE**	EB8. What specific organic fertilisers/ inorganic fertilisers/ fertiliser trees/ herbicides/ pesticides/ fungicides will you use? **ORGANIC FERTILIZERS** 01 = CROP RESIDUE 02 = ANIMAL MANURE 04 = NATURAL FALLOW 05 = LEGUMINOUS TREE FALLOWS 06 = LEGUMINOUS COVER CROP 07 = BIOMASS TRANSFER **INORGANIC FERTILIZERS** 01 = NITROGEN PHOSPHORUS POTASSIUM (NPK) 02 = UREA 03 = CALCIUM AMMONIUM NITRATE (CAN) 04 = DIAMMONIUM PHOSPHATE (DAP) 05 = D COMPOUND 06 = AMMONIUM SULFATE 07 = MONOAMMONIUM PHOSPHATE (MAP) 08 = TRIPLE SUPER PHOSPHATE (TSP) 09 = SINGLE SUPER PHOSPHATE (SSP) 10 = PHOSPHATE ROCK 11 = UNKNOWN CHEMICAL FERTILIZER 12 = OTHER CHEMICAL FERTILIZER (SPECIFY) **FERTILIZER TREES** 1 = TEPHROSIA 2 =GLIRICIDIA 3 = SESBANIA 4 = TEPHROSIA 5 = OTHER SHRUBS **HERBICIDES** 1 = ROUND UP 2 = HARNESS 3 = OTHER (SPECIFY) **FUNGICIDES** 1 = FOLICUR 2 = DITHANE 3 = DACONIL 4 = DIAMETHOATE **PESTICIDES** 1 = CYPERMETHRIN 2 = KARATE 3 = MONOCRON 4 = OTHER (SPECIFY)				EB9. How long have you been using this practice? 0 = LAST SEASON WAS FIRST TIME 1 = THIS SEASON WILL BE FIRST TIME 2 = 2 - 5 YEARS 3 = 6 - 10 YEARS 4 = 11 YEARS AND MORE
			IST	2ND	3RD	4TH	
Use of mixed/ Inter cropping							
Crop rotation							
Use organic fertiliser							
Use inorganic fertiliser							
Use Herbicide							
Use Pesticide							
Use Fungicide							
Use fertiliser trees							

F. LAND HOLDING

Questionnaire number: |____|____|____|____|____|____|

Definition of field: a continous area of land. Go over all the field listed as Munda fields at the baseline in 2013/14. Ask the acreage cultivated for each field in 2014/15, and if so the acreage and . Then proceed and ask whether any other Munda fields were cultivated not yet mentioned. Add these to the list and continue with the plot questionnaires.

Field Number	TYPE: MUNDA FIELDS ONLY **CODE** 1 = MUNDA 3 = BOTH MUNDA & DIMBA	F1. What is the fields' name? (e.g. can refer to location or property)	F5. How much acreage was cultivated in 2014/15? **UNIT CODE** 1 = HECTARE 2 = ACRE 3 = SQUARE METRES 4 = OTHER (SPECIFY)		F5B. How many plots were cultivated on this field? *A plot is one continuous area of land on which a certain cropping pattern is repeated.*	**FILL IN PLOT QUESTIONAIRES FOR EACH CULTIVATED FIELD**
			AREA	UNIT CODE		
	PRE-FILL THESE WITH BASELINE INFORMATION PROVIDED (MUNDA FIELDS ONLY)					
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

F6. ***Enumerator - count:*** *How many fields in total were cultivated in 2014/15 season?* |____|

H. HARVESTING

Questionnaire number: |____|____|____|____|____|____|

Enumerator instructions: Using the input/output questionnaires, add the harvested amounts per crop. List these - by crop code - in column H1 and H2. Then proceed line by line.

H1. Crop code	H2. Harvested amount **UNIT CODE** 1 = KG 2 = 50 KG BAG 3 = 75 KG BAG 4 = 90 KG BAG 5 = BALE 6 = 20 L PAIL 7 = BASIN 8 = BASKET 9 = OX-CART			H3. What is your main method of storage for this crop? *(READ OPTIONS)* 1 = UNPROTECTED PILE 2 = HEAPED IN HOUSE 3 = BAGS IN HOUSE 4 = CHITANDALA IN HOUSE 5 = CHITANDALA OUTSIDE 6 = TRADITIONAL NKHOKWE 7 = IMPROVED NKHOKWE 8 = METALLIC SILO	H4. Did you do anything to protect the stored crop? *READ OPTIONS _ LIST UP TO 2 .* 1 = SPRAYING 2 = SMOKING 3 = HIRED GUARD 4 = MAGIC (KUTSIRIKA) 5 = DID NOTHING 6 = OTHER	H5. Amount lost after harvest to date **UNIT CODE** 1 = KG 2 = 50 KG BAG 3 = 75 KG BAG 4 = 90 KG BAG 5 = BALE 6 = 20 L PAIL 7 = BASIN 8 = BASKET 9 = OX-CART			H6 What was the reason for loss? *READ ANSWERS LIST UP TO 2 REASONS* 1= ROTTING 2= INSECTS 3= RODENTS/PESTS 4 = FLOOD 5=THEFT 6 = OTHER (SPECIFY)
	AMOUNT	UNIT CODE	1 = SHELLED 2 = UNSHELLED -77 = NA			AMOUNT	UNIT CODE	1 = SHELLED 2 = UNSHELLED -77 = NA	

CROP CODES
1 = LOCAL MAIZE
2 = COMPOSITE/OPV MAIZE
3 = HYBRID MAIZE
4 = CASSAVA
5 = SWEET POTATO
6 = IRISH POTATO
7 = GROUNDNUT
8 = GROUND BEAN / NZAMA
9 = RICE
10 = FINGER MILLET/ MAWERE
11 = SORGHUM
12 = PEARL MILLET / MCHEWERE
13 = BEANS
14 = SOY BEAN
15 = PIGEONPEA
16 = BURLEY TOBACCO
17 = TOBACCO-OTHER
18 = COTTON
19 = SUGAR CANE
20 = CABBAGE
21 = TANAPOSI
22 = NKHWANI
23 = THERERE/OKRA
24 = TOMATO
25 = ONION
26 = PEAS
27 = OTHER (SPEC.)

H. HARVESTING

Questionnaire number: |____|____|____|____|____|____|

H1. Crop code	H7. Amount already consumed (including gifts to other) **UNIT CODE** 1 = KG 2 = 50 KG BAG 3 = 75 KG BAG 4 = 90 KG BAG 5 = BALE 6 = 20 L PAIL 7 = BASIN 8 = BASKET 9 = OX-CART			H8. Amount already sold **UNIT CODE** 1 = KG 2 = 50 KG BAG 3 = 75 KG BAG 4 = 90 KG BAG 5 = BALE 6 = 20 L PAIL 7 = BASIN 8 = BASKET 9 = OX-CART			H9. Do you have any stocks remaining? 1 = YES 2 = NO >>> NEXT CROP	H10. **Enumerator checkpoint:** Add (H5+H7+H8) and subtract from H2. (IF H5/H7/H8/H2 have been given in different units proceed to H11) Ask: Is this the amount of harvest you have leftover? **UNIT CODE** 1 = KG 2 = 50 KG BAG 3 = 75 KG BAG 4 = 90 KG BAG 5 = BALE 6 = 20 L PAIL 7 = BASIN 8 = BASKET 9 = OX-CART		
	AMOUNT	UNIT CODE	1 = SHELLED 2 = UNSHELLED -77 = NA	AMOUNT	UNIT CODE	1 = SHELLED 2 = UNSHELLED -77 = NA		AMOUNT	UNIT CODE	1 = SHELLED 2 = UNSHELLED -77 = NA

CROP CODES
1 = LOCAL MAIZE
2 = COMPOSITE/OPV MAIZE
3 = HYBRID MAIZE
4 = CASSAVA
5 = SWEET POTATO
6 = IRISH POTATO
7 = GROUNDNUT
8 = GROUND BEAN / NZAMA
9 = RICE
10 = FINGER MILLET/ MAWERE
11 = SORGHUM
12 = PEARL MILLET / MCHEWERE
13 = BEANS
14 = SOY BEAN
15 = PIGEONPEA
16 = BURLEY TOBACCO
17 = TOBACCO-OTHER
18 = COTTON
19 = SUGAR CANE
20 = CABBAGE
21 = TANAPOSI
22 = NKHWANI
23 = THERERE/OKRA
24 = TOMATO
25 = ONION
26 = PEAS
27 = OTHER (SPEC.)

H. HARVESTING

Questionnaire number: |___|___|___|___|___|___|___|

H1. Crop code	H12. Amount planning to sell of remaining stock.			H13. Amount planning to consume of remaining stock		
	AMOUNT	UNIT CODE	1 = SHELLED 2 = UNSHELLED -77 = NA	AMOUNT	UNIT CODE	1 = SHELLED 2 = UNSHELLED -77 = NA

UNIT CODE
1 = KG
2 = 50 KG BAG
3 = 75 KG BAG
4 = 90 KG BAG
5 = BALE
6 = 20 L PAIL
7 = BASIN
8 = BASKET
9 = OX-CART

CROP CODES
1 = LOCAL MAIZE
2 = COMPOSITE/OPV MAIZE
3 = HYBRID MAIZE
4 = CASSAVA
5 = SWEET POTATO
6 = IRISH POTATO
7 = GROUNDNUT
8 = GROUND BEAN / NZAMA
9 = RICE
10 = FINGER MILLET/ MAWERE
11 = SORGHUM
12 = PEARL MILLET / MCHEWERE
13 = BEANS
14 = SOY BEAN
15 = PIGEONPEA
16 = BURLEY TOBACCO
17 = TOBACCO-OTHER
18 = COTTON
19 = SUGAR CANE
20 = CABBAGE
21 = TANAPOSI
22 = NKHWANI
23 = THERERE/OKRA
24 = TOMATO
25 = ONION
26 = PEAS
27 = OTHER (SPEC.)

M. MARKETING

Questionnaire number: |____|____|____|____|____|____|

Enumerator instructions: In M1, list each crop sold by the respondent as identified in the harvesting module. Then, crop by crop, go over the various sales occasions, one by one, in chronological order (the oldest first). Ask the following

M1. Crop code	M2. Sales Occasion	M3. When did this sales take place?		M4. How much was sold? UNIT CODE 1 = KG 2 = 50 KG BAG 3 = 75 KG BAG 4 = 90 KG BAG 5 = BALE 6 = 20 L PAIL 7 = BASIN 8 = BASKET 9 = OX-CART			M5. What were the total sales? (Malawi Kwacha)	M6. Where did you sell this crop?	M8. What was the main mode of transportation associated with all [CROP] sales? READ RESPONSES 1 = ON FOOT 2 = BICYCLE TAXI 3 = OWN BICYCLE OR OXCART 4 = TRUCK / BUS/ MINIBUS 5 = BUYER PICKED UP THE CROP 6 = OTHER (SPECIFY)	M9. How many days did you or a member of your family spent on (trying) to sell at this occasion? In days	M10. What was the total direct - paid out - cost of transportation associated with all [CROP] sales? INCLUDE ALL TRIPS FROM AND BACK TO THE FARM. IF NOTHING, RECORD ZERO.
		WK	MM	AMOUNT	UNIT CODE	1 = SHELLED 2 = UNSHELLED -77 = NA					
	1										
	2										
	3										
	4										
	1										
	2										
	3										
	4										
	1										
	2										
	3										
	4										
	1										
	2										
	3										
	4										

CROP CODES
1 = LOCAL MAIZE
2 = COMPOSITE/OPV MAIZE
3 = HYBRID MAIZE
4 = CASSAVA
5 = SWEET POTATO
6 = IRISH POTATO
7 = GROUNDNUT
8 = GROUND BEAN / NZAMA
9 = RICE
10 = FINGER MILLET/ MAWERE
11 = SORGHUM
12 = PEARL MILLET / MCHEWERE
13 = BEANS
14 = SOY BEAN
15 = PIGEONPEA
16 = BURLEY TOBACCO
17 = TOBACCO-OTHER
18 = COTTON
19 = SUGAR CANE
20 = CABBAGE
21 = TANAPOSI
22 = NKHWANI
23 = THERERE/OKRA
24 = TOMATO
25 = ONION
26 = PEAS
27 = OTHER (SPEC.)

CODES FOR WEEK IN M2
1 = FIRST
2 = SECOND
3 = THIRD
4 = FOURTH

CODES FOR MONTH IN M2
1 = JANUARY
2 = FEBRUARY
3 = MARCH
4 = APRIL
5 = MAY
7 = JULY
8 = AUGUST
9 = SEPTEMBER
10 = OCTOBER
11 = NOVEMBER

CODES FOR M6
1 = FARMER IN THE VILLAGE
2 = TRADER / COMMISSION AGENT WHO CAME TO / LIVES IN THE VILLAGE
3 = NGO WHO CAME TO THE VILLAGE
4 = ADMARC
5 = PRIVATE TRADER / COMMISSION AGENT IN NEARBY TOWN
6 = NGO IN NEARBY TOWN
7 = NEARBY MARKET

N. CREDIT

Questionnaire number: |____|____|____|____|____|____|

N1. In the past 12 months (since 1 September 2014) did you or another member of your household take any credit or loans for any purpose? [ ]

1 = YES
2 = NO >>>N13

N2. How many loans did you take out in the past 12 months? [ ]

Enumerator instructions: List the loans one by one and ask the following questions for all loans.

Loan Number	N3.What was the main purpose of this loan? (USE CODES BELOW)	N4. From whom/what did you take this loan? (USE CODES BELOW)	N5. Total amount borrowed (in MK) - if answer not given in monetary terms, ask to estimate market value	N6. When did you take out this loan? [Starting date of the loan] .		
				WK	MM	YYYY

1 = INPUTS
2 = CAPITAL
3 = CONSUMPTION
4 = HEALTH
5 = OTHER (SPECIFY)

CODES FOR WEEK IN N6
1 = FIRST
2 = SECOND
3 = THIRD
4 = FOURTH

CODES FOR MONTH IN N6
1 = JANUARY
2 = FEBRUARY
3 = MARCH
4 = APRIL
5 = MAY
6 = JUNE
7 = JULY
8 = AUGUST
9 = SEPTEMBER
10 = OCTOBER
11 = NOVEMBER
12 = DECEMBER

CODES FOR SOURCE OF LOAN IN N4
1 = FRIEND/RELATIVE
2 = VILLAGE SAVINGS & LOAN GROUP
3 = MICROCREDIT LENDER
4 = BANK
5 = OTHER (SPECIFY)

N. CREDIT

Questionnaire number: |____|____|____|____|____|____|

Loan Number	N7. When are you/ were you due to repay the loan in full? 9999 ACROSS = DO NOT PLAN TO REPAY 8888 ACROSS = NO PERIOD WAS SPECIFIED -99 = DON'T KNOW **Enumerator:** If this date is in the past proceed to N8. If the date is in the future, proceed to N10.			N8. How much have you repaid? **Enumerator:** *Question can be answered in either the total amount repaid or the interest rate per period on the loan (as these are equivalent) Use Period Codes if answering as interest rate.* PERIOD 1 = WEEK 2 = FORTNIGHT 3 = MONTH 4 = YEAR			N9. Did you repay the full amount ? 1 = YES >>> N12 2 = NO
	WK	MM	YYYY	Total Amount (KWACHA)	Rate	Period	

Loan Number	N10. How much are you due to repay? **Enumerator:** Question can be answered in either the total amount repaid or the interest rate per period on the loan (as these are equivalent) - Use Period Codes if answering as interest rate.			N11. In what form have you/will you pay the credit back? Indicate all that apply 1 = MONEY 2 = PRODUCE 3 = LABOUR 4 = OTHER			N12. Would you have liked to have borrowed more from this lender? And if so, how much?	
	Total Amount (KWACHA)	Rate	Period	1ST	2ND	3RD	1 = YES 2 = NO	KWACHA

N. CREDIT

Questionnaire number: |____|____|____|____|____|____|

Enumerator instructions: Ask these questions not for any specific loan, but for loans in general.

N13. Imagine that one of your loans would be repaid too late, not at all, or incomplete. What would be the likely consequences? Check all that apply. 1= INCREASED INTEREST RATE 2 = BLOCKED FROM CREDIT MARKET 3 = PHYSICAL VIOLENCE 4 = NO CONSEQUENCE (>>> N19) 5 = OTHER (SPECIFY)					N14. Would these consequences affect the timing of when you sell your harvest? 1 = YES 2 = NO >>> N19
1ST	2ND	3RD	4TH	5TH	

N15. During the last 12 months, did you try to borrow from someone outside the household or from an institution BUT were turned down? 1 = YES 2 = NO >>> N19		N16. Who turned you down? List up to two. 1 = RELATIVE 2 = NEIGHBOUR 3 = GROCER/LOCAL MERCHANT 4 = MONEY LENDER (KATAPILA) 5 = EMPLOYER 6 = RELIGIOUS INSTITUTION 7 = BANK (COMMERCIAL) 8 = NGO 9 = OTHER (SPECIFY)		N17. What was main reason for trying to obtain the loan? Was it: *[Read options from 'reasons to obtain a loan code']*	N18. If the individual neither received (N1 = 2), nor tried to obtain a loan N15 = 2), then ask: Why did you not attempt to borrow in the last 12 months? *[Read options from 'reasons for no loan code']* *[List up to two answers in order of importance]*	
		1st	2nd		1st	2nd

REASONS FOR OBTAINING LOAN CODE IN N17

1 = PURCHASE LAND
2 = PURCHASE AGRICULTURAL INPUTS FOR FOOD CROP
3 = PURCHASE INPUTS FOR TOBACCO
4 = PURCHASE INPUTS FOR OTHER CASH CROP
5 =BUSINESS STARTUP
6 = PURCHASE NON-FARM INPUTS
7 = CONSUMPTION (FOOD OR SCHOOL FEES)

REASONS FOR NO LOAN CODE IN N182

1 = NO NEED
2 = BELIEVED WOULD BE REFUSED
3 = TOO EXPENSIVE
4 = TOO MUCH TROUBLE FOR WHAT IT IS WORTH
5 = INADEQUATE COLLLATERAL
6 = DO NOT LIKE TO BE IN DEBT
7 = DO NOT KNOW ANY LENDERS
8 = OTHER (SPECIFY)

N19. Did you receive any subsidies for agricultural inputs from the government or NGOs in the 2014-15 season? [ ]

1 = YES
2 = NO >>> NEXT SECTION

N20. What was the total value of the subsidies you received in 2014-15?

TYPE	VALUE	UNIT CODE

TYPE OF INPUTS
1 = FERTILIZER
2 = SEED
3 = OTHER (SPECIFY)

UNIT CODE
1 = MALAWI KWACHA
2 = KILOGRAMS
3 = 50 KG BAG
4 = OTHER (SPECIFY)

P: EXPECTATIONS

Questionnaire number: |____|____|____|____|____|____|

Enumerarator instructions: Read the following script. Imagine that you would cultivate hybrid **maize** this coming year (2015/16), and imagine hybrid maize would be the only crop on the field, so no other crops are present.

HYBRID MAIZE

	NUMBER OF 50 KG BAGS	1=shelled 2 = unshelled
1. How much hybrid maize do you think you would harvest on one acre of land? [Unit: bags of 50 kg, specify shelled or unshelled]		

2a. On which field are you most likely to plant this hybrid maize? [Use field number code from landholding]	

	FIELD ACREAGE
2b. What is the acreage of this field?	

	NUMBER OF 50 KG BAGS	1=shelled 2 = unshelled
3. On the field that you just mentioned, how much hybrid maize, in total, would you harvest? (again, there is only maize on the field) [Unit: bags of 50 kg, specify shelled or unshelled]		

P: EXPECTATIONS

Questionnaire number: |____|____|____|____|____|____|

Note to Enumerator: Ask the farmer how he/she would define best conditions, average conditions and worst conditions in a growing season. Make it clear that the conditions should not only be limited to weather conditions but should also other things like availability of labor, availability of inputs, etc.

4a. Again, on the field just mentioned, how much hybrid maize in total, would you harvest under BEST conditions, WORST conditions, and AVERAGE conditions (fill in responses below):

Note to Enumerator: After filling in responses for 4a, conduct the activity 4b and record responses. Continue in a similar fashion for 4c and 4d.

4b. Draw three circles close to each other on the ground. Assign the circles numbers 1-3. Circle no. 1 represents planning under best conditions, circle 2 for average conditions and circle 3 for worst conditions. Have a total of 10 seeds/stones close to you. Tell the farmer that each seed/stone represents a 10% chance of him or her planning for any of the three conditions he described. Ask the farmer how he/she would plan for the three conditions in the coming growing season by distributing the seeds/stones in the three circles. Remind the farmer that we have assigned the circles three conditions and his or her definition of each of the three conditions. Tell the farmer that the more seeds placed in a circle means the more chance for him/her planning for that particular condition in the coming year.

4c. Again, on the field just mentioned, how much hybrid maize, in total, do you think you could harvest in 3 years under AVERAGE conditions (only).

4d. **Note to Enumerator:** Conduct the same activity as 4b, but state that "each seed/stone represents a 10% chance of him or her planning for any of the three conditions 3 years from now."

1=shelled 2 = unshelled

	4a Responses	4b Responses	4c Responses 3 years from now	4d 3 years from now
4.1 Under the BEST Conditions	NUMBER OF 50 KG BAGS	NUMBER OF STONES		NUMBER OF STONES
4.2 Under the WORST conditions	NUMBER OF 50 KG BAGS	NUMBER OF STONES		NUMBER OF STONES
4.3 In AVERAGE conditions	NUMBER OF 50 KG BAGS	NUMBER OF STONES	NUMBER OF 50 KG BAGS	NUMBER OF STONES
		This column should sum to 10		This column should sum to 10

P: EXPECTATIONS

Questionnaire number: |____|____|____|____|____|____|

Enumerarator instructions: Read the following script. Imagine that you would cultivate local **maize** this coming year (2015/16), and imagine local maize would be the only crop on the field, so no other crops are present.

LOCAL MAIZE

5. How much local maize do you think you would harvest on one acre of land? [Unit: bags of 50 kg, specify shelled or unshelled]

NUMBER OF 50 KG BAGS | 1=shelled 2 = unshelled

6a. On which field are you most likely to plant this local maize? [Use field number code from landholding]

FIELD ACREAGE

6b. What is the acreage of this field?

7. On that field that you just mentioned, how much local maize, in total, would you harvest? (again, there is only maize on the field) [Unit: bags of 50 kg, specify shelled or unshelled]

NUMBER OF 50 KG BAGS | 1=shelled 2 = unshelled

Note to Enumerator: Ask the farmer how he/she would define best conditions, average conditions and worst conditions in a growing season. Make it clear that the conditions should not only be limited to weather conditions but should also other things like availability of labor, availability of inputs, etc.

8. Again, on the field just mentioned, how much local maize in total, would you harvest under BEST conditions, WORST conditions, and AVERAGE conditions (fill in responses below):

	Responses	
	NUMBER OF 50 KG BAGS	1=shelled 2 = unshelled
8.1 Under the BEST Conditions		
	NUMBER OF 50 KG BAGS	
8.2 Under the WORST conditions		
	NUMBER OF 50 KG BAGS	
8.3 In AVERAGE conditions		

P: EXPECTATIONS

Questionnaire number: |____|____|____|____|____|____|

Note to enumerators: note that the number mentioned in 3, divided by the acreage in 2

Enumerarator instructions: Read the following script. Imagine that you would cultivate **soy bean** this coming year (2015/16), and imagine soy would be the only crop on the field, so no other crops are present.

SOY BEAN

9. How much soy bean do you think you would harvest on one acre of land? [Unit: In bags of 50 kg, shelled]	NUMBER OF 50 KG BAGS
10a. On which field are you most likely to plant this soy bean? [Use field number code from landholding]	
10b. What is the acreage of this field?	FIELD ACREAGE
11. On that field that you just mentioned, how much soy bean, in total, would you (again, there is only soy on the field) [Unit: In bags of 50 kg, shelled]	NUMBER OF 50 KG BAGS

Note to Enumerator: Ask the farmer how he/she would define best conditions, average conditions and worst conditions in a growing season. Make it clear that the conditions should not only be limited to weather conditions but should also other things like availability of labor, availability of inputs, etc.

P: EXPECTATIONS

Questionnaire number: |____|____|____|____|____|____|

12a. Again, on the field just mentioned, how much soya in total, would you harvest under BEST conditions, WORST conditions, and AVERAGE conditions (fill in responses below):

Note to Enumerator: After filling in responses for 12a, condouct the activity 12b and record responses. Continue in a similar fashion for 12c and 12d.

12b. Draw three circles close to each other on the ground. Assign the circles numbers 1-3. Circle no. 1 represents planning under best conditions, circle 2 for average conditions and circle 3 for worst conditions. Have a total of 10 seeds/stones close to you. Tell the farmer that each seed/stone represents a 10% chance of him or her planning for any of the three conditions he described. Ask the farmer how he/she would plan for the three conditions in the coming growing season by distributing the seeds/stones in the three circles. Remind the farmer that we have assigned the circles three conditions and his or her definition of each of the three conditions. Tell the farmer that the more seeds placed in a circle means the more chance for him/her planning for that particular condition in the coming year.

12c. Again, on the field just mentioned, how much soy bean, in total, do you think you could harvest in 3 years under AVERAGE conditions (only).

12d. **Note to Enumerator**: Conduct the same activity as 12b, but state that "each seed/stone represents a 10% chance of him or her planning for any of the three conditions 3 years from now."

1=shelled 2 = unshelled

	12a Responses	12b Responses	12c Responses 3 years from now	12d 3 years from now
	NUMBER OF 50 KG BAGS	NUMBER OF STONES		NUMBER OF STONES
12.1 Under the BEST Conditions				
	NUMBER OF 50 KG BAGS	NUMBER OF STONES		NUMBER OF STONES
12.2 Under the WORST conditions				
	NUMBER OF 50 KG BAGS	NUMBER OF STONES	NUMBER OF 50 KG BAGS	NUMBER OF STONES
12.3 In AVERAGE conditions				
		This column should sum to 10		This column should sum to 10

P: EXPECTATIONS

Questionnaire number: |___|___|___|___|___|___|

Enumerarator instructions: Read the following script. Imagine that you would cultivate **groundnut** this coming year (2015/16), and imagine maize would be the only crop on the field, so no other crops are present.

GROUNDNUT

NUMBER OF 50 KG BAGS

13. How much groundnut do you think you would harvest on one acre of land? [Unit: In bags of 50 kg, unshelled, dried]

14a. On which field are you most likely to plant this groundnut? [Use field number code from landholding]

FIELD ACREAGE

14b. What is the acreage of this field?

NUMBER OF 50 KG BAGS

15. On that field that you just mentioned, how much groundnut, in total, would you (again, there is only groundnut on the field) [Unit: In bags of 50 kg, unshelled, dried]

Note to Enumerator: Ask the farmer how he/she would define best conditions, average conditions and worst conditions in a growing season. Make it clear that the conditions should not only be limited to weather conditions but should also other things like availability of labor, availability of inputs, etc.

16. Again, on the field just mentioned, how much soya in total, would you harvest under BEST conditions, WORST conditions, and AVERAGE conditions (fill in responses below):

	Responses	
	NUMBER OF 50 KG BAGS	1=shelled 2 = unshelled
16.1 Under the BEST Conditions		
	NUMBER OF 50 KG BAGS	
16.2 Under the WORST conditions		
	NUMBER OF 50 KG BAGS	
16.3 In AVERAGE conditions		

17. **Enumerator's Comments on this section**

X. ENUMERATOR AND SUPERVISOR CHECKLIST

Questionnaire number: |____|____|____|____|____|____|

PLEASE CHECK THE HOUSEHOLD AND PLOT QUESTIONNAIRES FOR COMPLETENESS AND ACCURACY

SECTION	ENUMERATOR	SUPERVISOR
HOUSEHOLD IDENTIFICATION		
CHANGES IN HH COMPOSITION		
NEW HH MEMBERS		
NETWORKS		
KNOWLEDGE		
PARTICIPATION		
ADOPTION PLANS		
LAND HOLDING		
NUMBER OF FIELDS CULTIVATED		
NUMBER OF PROPERLY NUMBERED PLOT QUESTIONNAIRES		
HARVESTING		
MARKETING		
CREDIT		
EXPECTATIONS		

ENUMERATOR'S REMARK

SUPERVISOR'S REMARK