

DISTRICT NAME :	_____	Code :		
VILLAGE NAME :	_____	Code :		
HOUSEHOLD NUMBER: .....	_____			

# ETIP 2002-2003 EVALUATION



## HOUSEHOLD QUESTIONNAIRE CONFIDENTIAL AND ANONYMOUS

**This questionnaire should be administered to the household head or other responsible adult even if that person is not a TIP pack recipient**

**Before starting the interview read the following anonymity statement**

We are independent consultants working on behalf of the University of Reading in England. All the information collected is confidential and nobody will be able to identify you or use the information against you. To make sure of this, we will not write down your name on the questionnaire so you can speak to us freely. Because we will not ask your name we will address you as Bambo or Mai.

### Control panel

	Name	Signature	Date
Enumerator			
Supervisor			
Consultant			
Data entry clerk 1			
Data entry clerk 2			

### PART A : General information

1. Sampled from list A  B  Did not receive

2. Has this household been farming in this village during this main season (2002-03)? Yes  No

**If NO, discontinue the interview and replace the household**

3. Did your household receive any government TIP Pack this main season (2002-03)? Yes  No

**If Yes,**

3.a How many TIP Packs in total did you get in this household (including any packs received as a member of another village) in ...

October			January	
November			February	
December				

4. Did you receive any TIP Pack last main season (2001-02)? Yes  No

5. **Even if you didn't receive a TIP Pack**, did your household **use** any TIP Pack **contents** this main season (2002-03)? Yes  No

6. Did your household receive any TIP Vouchers this main season? Yes  No

**If Yes, How many? Write 0 if "No" in Q6**

7. Did you see a list of TIP beneficiaries displayed in your village? Yes  No

8. Did you see a list of TIP beneficiaries displayed at the TIP distribution centre? Yes  No

## B. Household characteristics

(To be asked to the head of household or spouse in his/her absence)

1. Sex of respondent ..... Male <sub>1</sub> Female <sub>2</sub>

2. Age of respondent .....  years Young <sub>1</sub>  
 Middle aged <sub>2</sub>  
 Old <sub>3</sub>

**If the respondent does not know his/her age, tick the appropriate box according to your own judgement**

3. Marital status

Single (never married) <sub>1</sub>  
 Married with husband/ wife living in household <sub>2</sub>  
 Married with husband/ wife temporarily living/working away <sub>3</sub>  
 Divorced/separated <sub>4</sub>  
 Widow/ widower <sub>5</sub>

4. Household size (Number of people living in the household now, including children and servants)

5a. Are you the head of the household? Yes <sub>1</sub> No <sub>2</sub>

5b. If not, are you the acting (de facto) head? Yes <sub>1</sub> No <sub>2</sub>

**If no to both 5a and 5b, then ask:**

6. What is the sex of the head of household? Yes <sub>1</sub> No <sub>2</sub>

7. How much land is your household cultivating this season (2002-03) in total?  Acres

8. Now, I am going to ask you about each member of the household who has a garden.

**Please specify for each member of the household who cultivates a garden**

Individual member number	Size of garden cultivated (acres)	Received a TIP pack this year (2002-03 main season)?		Received a TIP pack last year (2001-02 main season)?	
		Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>
		Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>
		Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>
		Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>
		Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>
		Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>

9. How much dambo/irrigated land does your household have (including land not under cultivation at present, but excluding rented or borrowed land)?  Acres

10. How much land does your household have in total (including land not under cultivation at present, but excluding rented and borrowed land)?  Acres

## C. Wealth Indicators

### Livestock

1. Does your household keep any livestock? Yes <sub>1</sub> No <sub>2</sub>

2. How many of the following animals does your household own?

**(Read out each type of animal in the list and note down the number against it. Put zero for none).**

Type	Number	Type	Number
Chicken	_____	Pigs	_____
Doves	_____	Goats	_____
Ducks	_____	Cattle	_____
Guinea fowls	_____	Oxen (pulling/cultivating)	_____

### Other assets

3. Does your household have any of the following?

**(Read out each option, tick as many as necessary)**

Plough/Ridger	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>	Bicycle	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>
Radio	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>	Ox-cart	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>

### Sources of income and employment

4. What sources of cash income does your household have?

**Read out all options so that the respondent is aware of them. Tick as many as necessary.**

	Yes	No		Yes	No
Crops sales	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	Remittances	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>
Small business	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	Pension	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>
Artisan	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	Ganyu wages	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>
Sale of livestock & livestock products	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	Salary from employment	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>

5. Roughly how much income did you get from these sources in the time period mentioned (MK)?

**Read out all the options.**

**Write zero if none.**

Main staple food crop (last main harvest - 2002) .....	
Main cash crop (last harvest) .....	
Sale of dimba crop (last harvest) .....	
Small business (last month) .....	
Artisan (last month) .....	
Sale of livestock and livestock products (last month) ...	
Remittances (last month) .....	
Pension (last month) .....	
Ganyu wages (last weeding period) .....	
Salary from employment (last month) .....	
Sale of fish (last month) .....	
Sale of charcoal and firewood (last month) .....	
Rent (last month) .....	
Other income (last month) .....	

## D. Production

1. What food crops do you grow (main season AND winter season)?

(Read out all the options. Multiple responses are allowed)

Maize	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Sorghum	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Rice	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Banana	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Millet	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Sweet potatoes	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Cassava	Yes <input type="checkbox"/>	No <input type="checkbox"/>	European potatoes	Yes <input type="checkbox"/>	No <input type="checkbox"/>

2. How much did you produce in the following agricultural seasons?

- The 2001-02 main crop season runs from the 2001 maize harvest to the 2002 maize harvest.
- The 2002-03 main crop season runs from the 2002 maize harvest to the 2003 maize harvest.
- For other crops we use the maize cycle as a reference, e.g. rice (01-02) means rice produced between the 2001 maize harvest and the 2002 maize harvest.
- For the "Contribution of TIP" column include anybody who USED TIP even if they are non-recipients.
- Write down the quantity produced, the name of the unit of measurement (e.g. bags, pails, ox-carts) and whenever possible the number of kilograms per unit.

Crop name	Area cultivated (acres)	Quantity produced	Unit of measurement	Number of Kg per unit	Contribution of TIP (in same unit of measurement)
Example	2.5	5	Bag	50	2.5
Maize* (01-02)					
Maize* (02-03)					
Cassava (01-02)					
Cassava (02-03)					
Rice (01-02)					
Rice (02-03)					
Sweet potatoes (01-02)					
Sweet potatoes (02-03)					

\*Not green maize

Codes	When to use them
0	<ul style="list-style-type: none"> <li>▪ Write 0 if the farmer lost the crop.</li> <li>▪ Write 0 in the "Contribution of TIP" column if the farmer was a TIP recipient but his maize or legume crop was lost.</li> <li>▪ Write 0 in the "Contribution of TIP" column if the farmer was a TIP recipient but the expected seed was not received or if he/she did not plant the TIP seed.</li> </ul>
-55	<ul style="list-style-type: none"> <li>▪ Write -55 in the "Contribution of TIP" column if farmer was NOT a TIP recipient in 2001-02 or 2002-03 (main season).</li> </ul>
-77	<ul style="list-style-type: none"> <li>▪ Write -77 if the farmer did not plant the crop.</li> </ul>
-99	<ul style="list-style-type: none"> <li>▪ Write -99 if it is impossible to specify quantities or unit of measurement.</li> </ul>

Crop name	Quantity produced	Unit of measurement	Number of Kg per unit	Contribution of TIP (in same unit of measurement)
Groundnuts (01-02)				
Groundnuts (02-03)				
Summer beans (01-02)				
Summer beans (02-03)				
Soybeans (01-02)				
Soybeans (02-03)				
Pigeon peas (01-02)				
Pigeon peas (02-03)				
Cowpeas (01-02)				
Cowpeas (02-03)				

3. How much did you produce in the **last harvest (2002)** for the following crops?

Crop name	Quantity produced	Unit of measurement	Number of Kg per unit
Tobacco			
European potatoes			
Millet			
Sorghum			

4. Do you grow any of the following crops?

Sugar cane	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>	Onions	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>
Fruit	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>	Pumpkins	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>
Cotton	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>	Leafy vegetables	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>
Wheat	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>	Okra	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>
Field peas	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>	Carrots	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>
Ground beans	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>	Egg plant	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>
Grams	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>	Lettuce	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>
Paprika	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>	Cucumber	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>
Cabbage	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>	Chillies	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>
Tomatoes	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>		

5. Have you harvested any green maize from the 2002-03 main season for...

5.a Household consumption?	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>
5.b Safe keeping for fear of theft?	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>
5.c As the result of maize having been stolen from your field?	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>
5.d Need to sell to get cash?	Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub>

## E. Food Self-sufficiency and food security

1. Did you grow maize in **2001-02** main season? Yes <sub>1</sub> No <sub>2</sub>

**If Yes, ask questions 2 to 3, if No skip to question 4.**

2. When did you harvest your main season grain maize last year (2002)?

Month	2	0	0	2
Year				

Tick here if the farmer did not harvest any grain maize <sub>1</sub>

3. Has the maize that you harvested last year run out? Yes <sub>1</sub> No <sub>2</sub>

Tick here if the farmer did not harvest any grain maize <sub>1</sub>

**If Yes,**

3.a In which month did the maize run out?

Month				
Year				

Not applicable <sub>1</sub>

**If No,**

3.b How many more months will the maize last?

--

Not applicable <sub>1</sub>

4. If the household grows **cassava**, was there any time in the last 12 months when you **did not have** cassava to eat from own production? Yes <sub>1</sub> No <sub>2</sub>

**If Yes,**

5. Which months did you **not have** cassava to eat from your own production?

May 2002 <input type="checkbox"/> <sub>1</sub>	September 2002 <input type="checkbox"/> <sub>1</sub>	January 2003 <input type="checkbox"/> <sub>1</sub>
June 2002 <input type="checkbox"/> <sub>1</sub>	October 2002 <input type="checkbox"/> <sub>1</sub>	February 2003 <input type="checkbox"/> <sub>1</sub>
July 2002 <input type="checkbox"/> <sub>1</sub>	November 2002 <input type="checkbox"/> <sub>1</sub>	March 2003 <input type="checkbox"/> <sub>1</sub>
August 2002 <input type="checkbox"/> <sub>1</sub>	December 2002 <input type="checkbox"/> <sub>1</sub>	April 2003 <input type="checkbox"/> <sub>1</sub>

6. If the household grows **sweet potatoes**, was there any time in the last 12 months when you **did not have** sweet potatoes to eat from own production? Yes <sub>1</sub> No <sub>2</sub>

**If Yes,**

7. Which months did you **not have** sweet potatoes to eat from your own production?

May 2002 <input type="checkbox"/> <sub>1</sub>	September 2002 <input type="checkbox"/> <sub>1</sub>	January 2003 <input type="checkbox"/> <sub>1</sub>
June 2002 <input type="checkbox"/> <sub>1</sub>	October 2002 <input type="checkbox"/> <sub>1</sub>	February 2003 <input type="checkbox"/> <sub>1</sub>
July 2002 <input type="checkbox"/> <sub>1</sub>	November 2002 <input type="checkbox"/> <sub>1</sub>	March 2003 <input type="checkbox"/> <sub>1</sub>
August 2002 <input type="checkbox"/> <sub>1</sub>	December 2002 <input type="checkbox"/> <sub>1</sub>	April 2003 <input type="checkbox"/> <sub>1</sub>

8. If the household grows **rice**, was there any time in the last 12 months when you **did not have** rice to eat from own production? Yes <sub>1</sub> No <sub>2</sub>

**If Yes,**

9. Which months did you **not have** rice to eat from your own production?

May 2002 <input type="checkbox"/> <sub>1</sub>	September 2002 <input type="checkbox"/> <sub>1</sub>	January 2003 <input type="checkbox"/> <sub>1</sub>
June 2002 <input type="checkbox"/> <sub>1</sub>	October 2002 <input type="checkbox"/> <sub>1</sub>	February 2003 <input type="checkbox"/> <sub>1</sub>
July 2002 <input type="checkbox"/> <sub>1</sub>	November 2002 <input type="checkbox"/> <sub>1</sub>	March 2003 <input type="checkbox"/> <sub>1</sub>
August 2002 <input type="checkbox"/> <sub>1</sub>	December 2002 <input type="checkbox"/> <sub>1</sub>	April 2003 <input type="checkbox"/> <sub>1</sub>

10. Have you bought any staple food since the main 2002 maize harvest? Yes <sub>1</sub> No <sub>2</sub>

**This includes food that was bought through barter.**

a) **If yes**, when did you first buy...

Staple	Month when first bought	Staple	Month when first bought
Maize		Sorghum	
Cassava		Millet	
Rice		Bananas	
Sweet potatoes		European potatoes	

11. Since the 2002 maize harvest ...

11.a Did you get any food through ganyu? Yes <sub>1</sub> No <sub>2</sub>

11.b Did you get any food from your friends or relatives? Yes <sub>1</sub> No <sub>2</sub>

11.c Did you give any food to your family or to friends? Yes <sub>1</sub> No <sub>2</sub>

11.d Did you receive any food from **(read out all the options)**

Food for Work programme Yes <sub>1</sub> No <sub>2</sub>

Under Five programme Yes <sub>1</sub> No <sub>2</sub>

Food aid Yes <sub>1</sub> No <sub>2</sub>

Other Yes <sub>1</sub> No <sub>2</sub>

**If you received food aid...**

11.d.1 Who did you receive it from?

Government Yes <sub>1</sub> No <sub>2</sub>

UNWFP Yes <sub>1</sub> No <sub>2</sub>

NGO Yes <sub>1</sub> No <sub>2</sub>

Other agencies (don't know which) Yes <sub>1</sub> No <sub>2</sub>

Church Yes <sub>1</sub> No <sub>2</sub>

Relatives or friends who had received food aid Yes <sub>1</sub> No <sub>2</sub>

Red Cross Yes <sub>1</sub> No <sub>2</sub>

Bought from someone who had received Yes <sub>1</sub> No <sub>2</sub>

11.d.2 Were you **registered** to receive food aid? Yes <sub>1</sub> No <sub>2</sub> Don't know <sub>3</sub>

11.d.3 How much maize did you receive?

grain  kg  
Maize flour  kg

12. Whether or not you received food aid,

Did you buy any yellow maize from vendors or the market? Yes <sub>1</sub> No <sub>2</sub>

13. Since the 2002 main maize harvest, did you do any of these:

**Ask each and every question below**

- Eat only one meal a day? Yes <sub>1</sub> No <sub>2</sub>
- Eat nsima from green maize (chitibu)? Yes <sub>1</sub> No <sub>2</sub>
- Eat madeya/gaga? Yes <sub>1</sub> No <sub>2</sub>
- Eat fruit only (no nsima)? Yes <sub>1</sub> No <sub>2</sub>
- Eat vegetables only (no nsima)? Yes <sub>1</sub> No <sub>2</sub>
- Eat nsima from maize cobs? Yes <sub>1</sub> No <sub>2</sub>
- Eat only sugar cane (no nsima)? Yes <sub>1</sub> No <sub>2</sub>
- Eat only wild roots and tubers (no nsima)? Yes <sub>1</sub> No <sub>2</sub>
- Eat only wild fruit, mushrooms, etc (no nsima)? Yes <sub>1</sub> No <sub>2</sub>
- Eat nothing for the whole day? Yes <sub>1</sub> No <sub>2</sub>

Month when did you do it for the first time?


14. Since the 2002 main maize harvest, did you reach a point when you had to...

- Sell any one of your animals to buy food? Yes <sub>1</sub> No <sub>2</sub>
- Exchange any one of your animals for food? Yes <sub>1</sub> No <sub>2</sub>
- Sell any other possessions to buy food? Yes <sub>1</sub> No <sub>2</sub>
- Exchange any other possessions for food? Yes <sub>1</sub> No <sub>2</sub>

Month when did you do it for the first time?


## F. Inputs

1. Did you use any fertiliser this season?

Yes <sub>1</sub> No <sub>2</sub>

2. I am going to ask now what are the sources of inputs for your crops in the 2002-03 agricultural season.

- **Go through each input: fertiliser (all crops); local seed and hybrid/improved seed for maize.**
- **When it is impossible to specify quantities, units of measurement or amount paid write -99.**
- **If no cash was involved in the transaction write zero in the total amount paid.**

Input	Type of fertiliser <b>Write code</b>	Market source <b>Write code</b>	Total Quantity	Unit of measurement	Number of Kg per unit	Total amount paid MK	Mode of payment <b>Write code</b>
Fertiliser							
Fertiliser							
Fertiliser							
Fertiliser							
Input	Crop	Market source <b>Write code</b>	Total Quantity	Unit of measurement	Number of Kg per unit	Total amount paid MK	Mode of payment <b>Write code</b>
Local seed	maize						
Local seed	maize						
Local seed	maize						
Improved seed	maize						
Improved seed	maize						
Improved seed	maize						

Fertiliser code		Market source	Code	Mode of payment	Code
23-21-0 +4S	1	TIP from voucher	1	Cash	1
Urea	2	TIP purchased	2	Barter	2
CAN	3	Own (produced on farm)	3	Cash and barter	3
DAP	4	Gift	4	Given on credit	4
D-compound	5	Purchased from Admarc	5	Not paid for	5
SA	6	Purchased from private trader	6		
		Purchased from other farmer	7		
		Project/NGO	8		

### Fertiliser

3. For the 2002-03 season, did you buy with cash, in comparison with the previous year... **read the options** ... fertiliser?

More <sub>1</sub>      Less <sub>2</sub>      Same amount <sub>3</sub>      Didn't buy <sub>4</sub>

4. Did you buy ... **refer to answer in question 3** ... because of? **Ask each and every one**

Price of fertiliser?      Yes <sub>1</sub>      No <sub>2</sub>  
Availability of fertiliser?      Yes <sub>1</sub>      No <sub>2</sub>  
Change in your income from **maize** crop sales in 2002?      Yes <sub>1</sub>      No <sub>2</sub>  
Change in your income from other crop sales in 2002?      Yes <sub>1</sub>      No <sub>2</sub>  
Change in your income from **other** sources?      Yes <sub>1</sub>      No <sub>2</sub>  
Changes in crops grown?      Yes <sub>1</sub>      No <sub>2</sub>  
Availability of cash?      Yes <sub>1</sub>      No <sub>2</sub>  
Soil does not need fertiliser      Yes <sub>1</sub>      No <sub>2</sub>

### Seed (all crops)

5. For the 2002-03 season, did you buy with cash, in comparison with the previous year... **read the options** ... seed?

More <sub>1</sub>      Less <sub>2</sub>      Same amount <sub>3</sub>      Didn't buy <sub>4</sub>

6. Did you buy ... **refer to answer in question 5** ... because of?

**Ask each and every one**

Price of seed?      Yes <sub>1</sub>      No <sub>2</sub>  
Availability of seed?      Yes <sub>1</sub>      No <sub>2</sub>  
Change in your income from **maize** crop sales in 2002?      Yes <sub>1</sub>      No <sub>2</sub>  
Change in your income from **other** crop sales in 2002?      Yes <sub>1</sub>      No <sub>2</sub>  
Change in your income from other sources?      Yes <sub>1</sub>      No <sub>2</sub>  
Changes in crops grown?      Yes <sub>1</sub>      No <sub>2</sub>  
Availability of cash?      Yes <sub>1</sub>      No <sub>2</sub>

## G. Crop Marketing

1. Did you sell or barter any crops this year?

Yes <sub>1</sub> No <sub>2</sub>

**If no crops were sold or bartered, go to end of interview.**

2. I want to ask about crop sales since the last maize harvest (2002) for the following crops: maize, cassava, rice, sweet potatoes groundnuts, summer beans, soybeans, pigeon peas and cowpeas.

- Use the same units that you used for units of harvest in section D.

			Crop sales			
Crop name			Total quantity	Unit of measurement	Number of Kg per unit	Total value of sales (MK)
Maize *	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>				
Cassava	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>				
Rice	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>				
Sweet potatoes	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>				
Ground nuts	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>				
Summer beans	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>				
Soybeans	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>				
Pigeon peas	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>				
Cowpeas	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>				
Tobacco	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>				
European potatoes	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>				
Millet	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>				
Sorghum	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>				

\* Not including green maize

Write -99 if the respondent cannot remember

Write -77 if not sold

3. Did you sell or barter any of the following crops since the last maize harvest (2002)?

	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	If yes, how much did you get? (MK)		Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	If yes, how much did you get? (MK)
Sugar cane	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>		Onions	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	
Fruit	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>		Pumpkins	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	
Cotton	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>		Leafy vegetables	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	
Wheat	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>		Okra	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	
Field peas	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>		Carrots	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	
Ground beans	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>		Egg plant	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	
Grams	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>		Lettuce	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	
Paprika	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>		Cucumber	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	
Cabbage	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>		Chillies	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>	
Tomatoes	Yes <input type="checkbox"/> <sub>1</sub>	No <input type="checkbox"/> <sub>2</sub>					

If the farmer sells maize, please ask

4. Was your income from sales of **maize** in 2002 ... **read the options...** as previous year?

More	Less	Same amount	Don't know
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4

5. Was the total income from **other** crop sales (not maize) in the last 12 months ... **read the options...** as previous year?

More	Less	Same amount	Don't know
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4

Do you have any comments?

**If the household received TIP pack start the individual interview now**

**This is the end of the interview for households that didn't receive a TIP pack**

**Remember to thank the respondent.**

## Supervision

- Is the questionnaire completed satisfactorily? Yes <sub>1</sub> No <sub>2</sub>  
Are all answers clear and readable Yes <sub>1</sub> No <sub>2</sub>

### Consistency

1. Have you checked any mistakes are properly crossed and circled and the correct information written next to it? Yes <sub>1</sub> No <sub>2</sub>
2. That answer in 3.a is consistent with the record for the household in the village listing form. Yes <sub>1</sub> No <sub>2</sub>
3. That answer to B7 matches with total sum of cultivated land per individual household member in B8. Yes <sub>1</sub> No <sub>2</sub>
4. If the household has sources of income and employment in C4, does it tally with what has been captured in C5? (unless the respondent didn't receive this sort of income in the relevant time period) Yes <sub>1</sub> No <sub>2</sub>
5. Does the response given in E14 look realistic given the income levels indicated by household in C5? Yes <sub>1</sub> No <sub>2</sub>
6. Has the enumerator filled in the tables in D2 and D3 (crop production) carefully, including the "quantity produced" and "number of kg per unit" columns? Yes <sub>1</sub> No <sub>2</sub>
7. Are all crops ticked in D1 completed in the tables in D2 and D3? Yes <sub>1</sub> No <sub>2</sub>
8. Has the enumerator filled in the table in G2 (crop sales) carefully, including the "total quantity" and "number of kg per unit" columns? Yes <sub>1</sub> No <sub>2</sub>
9. Have the same units of measurement been used in questions G2 (crop sales) and D2 and D3 (crop production)? Yes <sub>1</sub> No <sub>2</sub>
10. Does the information about income from crop sales in C5 look right in view of the responses on sale of crops in G2 and G3? Yes <sub>1</sub> No <sub>2</sub>
11. Check carefully the month and year in E3.a. Based on the responses in E2 and E3, how many months of maize stocks did/will the household have? (This number must be between 0 and 12).
12. Does the answer in E3 seem reasonable in view of maize production (01-02) recorded in D2? Yes <sub>1</sub> No <sub>2</sub>