

INSTITUTE OF STATISTICAL SOCIAL AND ECONOMIC RESEARCH (ISSER)

&

MILLENIUM DEVELOPMENT AUTHORITY (MiDA)

MILLENIUM CHALLENGE ACCOUNT GHANA PROGRAM

FBO SURVEY 2010

HOUSEHOLD SURVEY QUESTIONNAIRE

REGION:

Name	Code

NAME OF F.B.O:

--

DISTRICT:

Name	Code

F.B.O. ID:

--

MIDA ZONE:

Name	Code

FARMER ID:

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1 REGION:

2 District:

3 MDA Zone:

4 Name of Locality/community:

5 NAME OF SELECTED FBO MEMBER: _____

6 IS HEAD OF HOUSEHOLD SAME AS THE SELECTED FBO MEMBER: YES ☐ NO ☐

7 IF NO, NAME OF HOUSEHOLD HEAD: _____

8 LOCATION OF HOUSEHOLD: _____

9 LOCATION OF FBO REGULAR MEETING PLACE: _____

10 MAIN LANGUAGE SPOKEN AT HOME

ENGLISH	01	FRENCH	02	<input type="checkbox"/>
ASANTE	11	GUAN	41	
FANTI	12	BUJ	51	
AKUPEM	13	MAMPUS	52	
SEFW	14	FRAFRA/GRUN	53	
BRONG	15	KASSENE	54	
NZEVA	16	DAGBANI	55	
GA	21	VALI/DAGARI	56	
DANGME	22	SISSALA	57	
EWE	31	OTHER (SPECIFY)	96	

11 MAIN LANGUAGE USED BY RESPONDENT: ☐ (USE LANGUAGE CODES ABOVE)

VERIFICATION OF QUESTIONNAIRE - BY INTERVIEWER

INTERVIEWER:

 DATE:

 DAY MONTH YEAR

REMARKS: _____

ALL SECTIONS COMPLETED: YES ☐ NO ☐

HOUSEHOLD REPLACED?: YES ☐ NO ☐

REASON FOR REPLACEMENT:

DWELLING NOT FOUND	1	<input type="checkbox"/>
OCCUPANT NOT AT HOME	2	
REFUSAL	3	
RESIGNED FROM FBO	4	
OTHER (SPECIFY)	5	

REPLACED: _____ WITH: _____
 FBO MEMBER IC FBO MEMBER IC

VERIFICATION OF QUESTIONNAIRE - BY SUPERVISOR

SUPERVISOR:

 DATE:

 DAY MONTH YEAR

REMARKS: _____

IS QUESTIONNAIRE FULLY COMPLETED: YES ☐ NO ☐

GPS READINGS/ OBSERVATIONS
A. GPS CHECKLIST

ITEM	LOCATION/ AREA OF INTEREST	FILE NAME/PDA	COORDINATES/ AREA RECORDED	NO. OF OTHER ITEMS (WITHIN 50KM RADIUS)	COMMENT(S)
01	HOUSEHOLD STRUCTURE		N WE		
02	FBOMEEETING PLACE		N WE		
03	AREA OF PRIMARY FARM (IN METERS SQUARE)		N WE		
04	LOCATION OF PRIMARY FARM		N WE		
05	PRIMARY MARKET CENTRE		N WE		
06	SECONDARY MARKET CENTRE		N WE		
07	MAIN BUS STOP		N WE		
08	MAIN PROCESSING FACILITY (POINT)		N WE		
09	MAIN STORAGE FACILITY (POINT)		N WE		
10	DISTRICT CAPITAL		N WE		
11	REGIONAL CAPITAL		N WE		
12	COMMUNITY OF 1ST CLOSEST FBO		N WE		
13	COMMUNITY OF 2ND CLOSEST FBO		N WE		
14	COMMUNITY OF 3RD CLOSEST FBO		N WE		
15	TEST PLOT		N WE		
16	AREA OF TEST PLOT				

ANY OTHER OBSERVATION(S):

HOUSEHOLD ROSTER

I D	A	B	C NAME
N U M B E R	M E M B E R Yes-1 Nb-2	A G E	
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SECTION 1 - INFORMATION ON FBO

START TIME (GMT):

HR	MIN

Part A - SELECTED FARMER-BASED ORGANISATION

Fill out for the selected FBO Member in the household

1 Name of Parent Group

2 I.D. of Parent Group

3 Name of Solidarity
5 Farmer ID

4 How many meetings have you attended in the past 12 months?

6 Farmer's Contact Number: _____

7 GPS of household's residence
(see observation sheet)
☐

Tick

ACTIVITY	7 Which of the following support activities is the FBO involved in?		8 What is the value of (...) support received in the past 12 month?		9 How frequently do you receive this support?	ACTIVITY	7 Which of the following support activities is the FBO involved in?		8 What is the value of (...) support received in the past 12 month?		9 How frequently do you receive this support?
	YES .....1	NO .....2 (NEXT)	Gh¢	P	Throughout the year .....01 During main season only .....02 During minor season only .....03 Occasionally .....04		YES .....1	NO .....2 (>NEXT)	Gh¢	P	Throughout the year .....01 During main season only .....02 During minor season only .....03 Occasionally .....04
1 Collection of farm output						9 (Accessing) Fertiliser					
2 Transportation of farm output						10 (Accessing) Land					
3 Storage of farm output						11 Irrigation Service					
4 Processing of farm output						12 Improved seeds					
5 Preservation of farm output						13 Fungicide					
6 Marketing of farm output						14 Herbicide					
7 (Accessing) Credit						15 Insecticide					
8 Traction Service						16 Other Input/ Service					

SECTION 1, Part B -- MEMBERS OF THE HOUSEHOLD

Fill out for all household members

1 Member ID	2 Sex Male=1 Female=2	3 What is (NAMEs) relationship with head of household? Head 01 Spouse (wife/ husband) 02 Child (son/ daughter) 03 Grandchild 04 Parent / parent-in-law 05 Son/ daughter-in-law 06 Other relative 07 Adopted/ foster/ stepchild 08 Household 09 Non-relative 10	4 What is (NAMEs) relationship with the selected FBO member? The selected FBO Member 01 Spouse (wife/ husband) 02 Child (son/ daughter) 03 Grandchild 04 Parent / parent-in-law 05 Son/ daughter-in-law 06 Other relative 07 Adopted/ foster/ stepchild 08 Household 09 Non-relative 10	5 How old is (NAME)? (YEARS AND MONTHS IF UNDER 5, OTHERWISE ONLY YEARS)		If 12 years or older			
				Yrs	Mth	6 What is (NAMEs) current marital status? Married 1 Consensual union 2 Separated 3 (>=9) Divorced 4 (>=9) Widowed 5 (>=9) Never married 6 (>=10)	7 Does (NAMEs) spouse live in this household? Yes 1 No 2 (>=9)	8 If spouse is in the household, spouse ID. (If more than one spouse, the first one)	9 At what age did (NAME) first get married or start living with a partner?
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SECTION 1, Part B -- MEMBERS OF THE HOUSEHOLD

Fill out for all household members

1 Member ID	10 What is (NAME's) religious affiliation? Catholic 01 Anglican 02 Presbyterian 03 Methodist 04 Pentecostals 05 Spiritualist 06 Other Christian 07 Islam 08 Traditionalist 09 No religion 10 Other (specify) 11	11 In what region/ country was (NAME) born? See codes for Q1	12 What is (NAME's) nationality? See codes for Q2 IF NON- GHANAIAN BY BIRTH (≥ 14)	13 To what ethnic group does (NAME) belong? See codes for Q3 ETHNICITY CODE		14 For how many months has (NAME) been away from this household? (IF 6 MONTHS OR LESS, ≥ Q3)	15 While absent, is / was (NAME) a member of another household? (INCLUDE SINGLE- PERSON HOUSEHOLD) Yes 1 No 2	16 HOUSEHOLD MEMBER (NAME) MEETS CRITERIA FOR SELECTION OF HOUSEHOLD MEMBER? Yes 1 No 2 (NEXT PERSON)	17 To what extent does (NAME) influence key household decisions? No influence 1 Little influence 2 Same as anybody 3 Strong influence 4 Sole decision-maker 5 Cannot tell 6	CODES FOR Q.1 Western 01 Central 02 Greater Accra 03 Volta 04 Eastern 05 Ashanti 06 Brong Ahafo 07 Northern 08 Upper East 09 Upper West 10 Other ECOWAS 96 African other than ECOWAS 97 Outside Africa 98 CODES FOR Q.2 Ghanaian (birth) 01 Ghanaian (naturalized) 02 Burkinabe 03 Malian 04 Nigerian 05 Ivorian 06 Togolese 07 Liberian 08 Other ECOWAS 09 Other African 10 Other (specify) 11 CODES FOR Q.3 Asante 01 Akwapim 02 Fanti 03 Ga 04 Dangme 05 Krobo 06 Ewe 07 Guan 08 Nana 09 Hausa 10 Dagomba 11 Mamprusi 12 Gonja 13 Gussi/Frafra 14 Dagati 15 Kusasi 16 Kassena-Nankani 17 Nanumba 18 Bulsa 19 Other (specify) 20
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SECTION 1, Part B -- MEMBERS OF THE HOUSEHOLD
Fill out for all household members 16 years and older

Member ID	18 Is (NAME) a member of the selected MDA FBO? Yes 1 No 2 (=>21)	19 For how long has (NAME) been a member of the FBO?		20 What is the status of (NAME's) current membership with the FBO? Executive Member .. 01 Non-Executive .. 02 On Probation .. 03	21 List 3 closest communities where there are other FBOs BY CONCENSUS AMONG HOUSEHOLD MEMBERS			22 Do you know anyone in any other MDA selected FBOs? Yes 1 No 2 (=>25)	23 How do you know this person(s)? (Person you know best) Father/ Mother 01 Spouse 02 Brother/ Sister 03 Child(ren) 04 Other Family Relation 05 Belong to same social group 06 Farm in same area .. 07 Other (specify) 08	24 How often do you meet/ communicate with this person(s)? Everyday, 01 Once a week 02 Once in two weeks 03 Once in a month 04 Once in three months 05 Once in a year 06 We rarely meet/ talk 07	25 Do you know of any MDA demonstration farm/ site? YES, have only heard of it 01 YES, have only visited before 02 YES, have been trained on it before 03 NO 04
		YEARS	MONTHS		1	2	3				
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SECTION 2, Part A -- GENERAL EDUCATION

Fill out for all household members 3 years and above

M E M B E R I D	ID OF PERSON INTERVIEWED	1	2	3	4	5	6	7	8		CODES FOR Q2	
		Has (NAME) ever attended school? Yes -1 No -2 (=>NEXT PERSON)	What is the highest grade completed? (SEE CODES)	What is the highest educational qualification attained? (SEE CODES)	Is (NAME) still in school?	Is the school (NAME) attending Public or Private? Public 1 religious Public non- religious 2 Private religious 3 Private non- religious 4	Does (NAME) benefit from public social programmes such as SFP, CG Free Ride on Metro Transport (FRMT), etc YES, benefits from SFP only 01 YES, benefits from CG only 02 YES, benefits from FRMT 03 YES, benefits from ALL 04 YES, benefits from other public program (specify) 05 NO 06	Does (NAME) have the basic textbooks for the core subjects (eg. maths, english & science) Yes, has all 1 Yes, has some 2 Has none 3	What is the total educational expenses incurred on (NAME) in the past 12 months? (incl. Transportation, stationery, textbooks, boarding accommodation, fees & dues, uniform etc)	GH¢		P
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10												L6 33
11												Voc/Tech/Computer/ Comm/Agric 41
12												Teacher Training 42
13												Nursing 43
14												Polytechnic 51
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17												Other (specify) 61
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SECTION 2, Part B -- LITERACY AND APPRENTICESHIP

Fill out for all household members 5 years and older

MEMBER ID	Cont from Part A 9 Who paid for these expenses? CODE HHOLD MEMBER ID CODE 88 IF PAID FROM	1 Has (NAME) ever attended a literacy course? Yes 1 (≥4) No 2	2 If not attending/ attended, why? Low quality 1 Not available 2 Do not need 3 Too costly 4 Takes much time 5 Not useful 6 Too far 7 Spouse does not want 8 Other (specify) 9 <div style="border: 1px solid black; width: 50px; height: 20px; margin-top: 5px;"></div> ≥4	3 For how many months has (NAME) been attending/ attended a literacy course? MONTHS	4 Can (NAME) read a phrase/ sentence in English? Yes, very proficiently 1 Yes, but not proficiently 2 No 3 USE FLASHCARD	5 In what other language can (NAME) read a phrase/ sentence? <i>STATE ONE THAT (NAME) IS MOST PROFICIENT</i> French 1 Twi/ Fanti 2 Ewe 3 Ga 4 Dangme 5 Dagbari 6 Frafra/ Gusi 7 Naama 8 Dagati/Wali 9 None 10 Other (specify) 11	6 Can (NAME) do written calculation? Yes, very proficiently .. 1 Yes, but not proficiently .. 2 No 3 USE FLASHCARD	7 Has (NAME) ever been an apprentice before? Yes 1 No 2 (≥ Next Section)	8 For how long did/ has (NAME) do/ done so? If less than 1 month write 00 MONTHS
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SECTION 3, Part A -- HEALTH IN LAST TWO WEEKS

Fill out for all household members

Member ID	1 During the last 2 weeks, has (NAME) suffered from either illness or injury? Neither 1 (≥ next section) Illness 2 Injury 3 (≥ 5) Both 4	2 What was the illness that (NAME) suffered? Watery Diarrhoea 1 Diarrhoea with blood 2 Fever 3 (≥ 5) Cold/ Cough 4 (≥ 5) Guinea Worm 5 (≥ 5) Bilharzia 6 (≥ 5) Other (specify) 7 (≥ 5)	3 Was (NAME) given any of the following to drink on account of this diarrhoea? Oral Rehydration Salt (ORS) 1 Rice water 2 Soup 3 Home-made sugar/ salt solution 4 Milk or infant formula 5 Coconut water 6 Water 7 Traditional medicine 8 Other (specify) 9	4 Was (NAME) given the same amount to drink as before the watery diarrhoea or more, or less? Same 1 More 2 Less 3 N/A 4	5 For how many days during the last 2 weeks has (NAME) suffered from this condition? (1- 14 DAYS)	6 During the last 2 weeks, did (NAME) have to stop the usual activities because of this condition? Yes 1 No 2 (≥ Next Section)	7 For how many days? (1- 14 DAYS)
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Complete entire sheet for all household members **age 7 or older** who were employed (not self-employed) in the last 7 days

1 Yes 2 No=>PART C

[illegible]

Member ID	8		9	10		11	12
	During the last 7 days, how long did [name] actually do this job?		Has [name] received or will [name] receive money for this work?	What is the amount (including any bonuses, commissions, allowances or tips) received or owed for work done?		Over what time period is this amount paid or owed? Daily-1 Weekly-2 Monthly-3 Quarterly-4 Other (specify)-5	Does [name] receive any other payment for this work in the form of goods and services?
	1 Days last week	2 Hours per day	Yes-1	Goods	pesawas	Yes-1	
			Nb-2 >= 12				Nb-2 >= 15
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Section 4 Part A: Employment

Main **Paid Occupation** Last 7 Days

Complete entire sheet for all household members **age 7 or older** who were employed (not self-employed) in the last 7 days

Member ID	13		14	15	16	17	18	19	20	21
	What is the value of goods or services provided/owed?		Over what time period is this payment in kind made? Daily-1 Weekly-2 Monthly-3 Quarterly-4 Other(specify)-5	When [name] started doing this work, did he/she sign a written contract?	Is there a formal union (eg. GPRU, TUC etc) in the place where [name] works?	In this job, is [name] entitled to paid holidays	Is [name] entitled to sick leave and/or maternity leave on this job?	Will [name] receive a retirement pension	Are taxes already deducted from [names] pay	Is [name] entitled to free or subsidized medical care in the job?
	Goods	services		Yes -2	Yes -1	Yes -1	Yes, sick leave-1 Yes, maternity leave-2 Yes, both-3 Nb-4	Yes-1	Yes-1	Yes-1
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Section 4 Part A :Main Paid Occupation Last 7 Days

Complete entire sheet for all household members **age 7 or older** who were employed (not self-employed) in the last **7 days**

Member ID	22	23	24	25		26	CODES FOR Q22
	Where does [name] usually do his/her work? SEE CODES for Q22	How many people altogether work in this place where [name] works? 1 number a.) Code DK for "don't know"	During the last 6 months, has [name] received any training related to his/her work, including on-the-job training? Yes -1	If so, how long was the last training?		What type of training did [name] receive? See codes for Q26	1. Office 2. Home 3. Factory 4. Workshop 5. Own land/farm 6. Other land/farm 7. River/Ocean 8. Hotel/Restaurant, 9. Store/shop 10. Street at a fixed location, 11. Street not at a fixed location, 12. Lorry Park 13. Somebody's home /tableshop, or veranda, 14. School, 15. Hospital/Clinic, 16. Other (specify)
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Section 4 Part A: Employment

Main Paid Occupation Last 7 Days

Complete entire sheet for all household members **age 7 or older** who were employed (not self-employed) in the last **7 days**

Member ID	27	28	29	
	Who paid for the training? SEE CODES	Did [name] lose an entitlement or benefit during the period of his/her training?	If so, by how much was it?	
		Yes-1 No-2>>Part B	Wrote difference between normal entitlement / benefit while training and before training (ceds & pesawas)	GHC
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CODES FOR Q27

1 [Name] entirely,

2 Employer entirely,

3 Both (shared cost),

4 Don't Know (DK)

5 International Agency,

6 Other (specify)

Section 4 Part B :Characteristics of Secondary Occupation for the Last 7 Days (self employment and household enterprise are not included)

Complete entire sheet for all household members **age 7 or older**.

Member ID	30	31	32	33	34	35	36	
	Did [name] have a secondary occupation in the last 7 days?	Describe the main tasks and duties in the work that [name] spent most time on, apart from his/her main occupation?	ISCO code for above	What kind of trade, services, or industry is this work connected with?	ISCO code for above	How long has [name] been doing this work all together?	During the last year, how many weeks have you worked on this job (out of 52)? How many hours per week did you typically work?	
	Yes-1							
	No-2>>Part C		(See Codebook and write 3 digits)		(See Codebook and write 4 digits)	2 Months (write in)	2 Number of days in a typical week	3 Number of hours in a typical day
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Section 4 Part B : Characteristics of Secondary Occupation for the Last 7 Days

Complete entire sheet for all household members **age 7 or older**.

Member ID	37		38	39	40	41		42	CODES FOR Q42
	During the last 7 days, how long did [name] actually work on this job?		Did [name] work on this job at same time as his/her main job over the last 7 days? i.e. was [name] able to be at one job and work on the other one as well?	If yes, for how many hours in the last 7 days was [name] simultaneously doing both jobs?	Has [name] received or will [name] receive money for this work?	What is the amount (including any bonuses, commissions, allowances or tips) received or owed for work done?		Over what time period is this payment made?	
			Yes -1		Yes -1				
	1 Days last week	2 hours per day	Nb -2 >> 40	1 Hours (write in) <input type="text"/> hr/wk	2 Nb >> 43	GHC	pesawas	SEE CODES FOR Q42	1 Daily
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2									3 Monthly
3									4 Quarterly
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Section 4 Part B : Characteristics of Secondary Occupation for the Last 7 Days

Complete entire sheet for all household members age 7 or older.

Member ID	43	44		45	46	47	48	49	50	CODES FOR Q45	
	Does [name] receive any payment for this work in the form of goods and services?	What is the value of goods or services provided/owed over the past 7 days?		Over what time period is this payment in kind made?	When [name] started doing this work, did he/she sign a written contract?	Is there a trade union in the place where [name] works?	In this job, is [name] entitled to paid holidays?	Is [name] entitled to paid sick leave and/or maternity leave on this job?	Will [name] receive a retirement pension?		
	Yes-1				Yes-1	Yes-1	Yes-1	Yes, sick leave-1 Yes, maternity leave-2 Yes, both-3 Nb-4	Yes-1	1 Daily 2 Weekly 3 Monthly 4 Quarterly 5 Other (specify)	
	Nb-2->>46	G-Hoeds	pesawas	SEE CODES FOR Q45	Nb-2	Nb-2	Nb-2		Nb-2		
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Section 4 Part B: Characteristics of Secondary Occupation for the Last 7 Days

Complete entire sheet for all household members **age 7 or older**.

Member ID	51	52	53	54	55	56	Codes for Q54	
	Are taxes already deducted from [name's] pay?	Is [name] entitled to free or subsidized medical care in this job?	Is [name] entitled to any other social security benefits on this job?	Where does [name] usually do his/her work?	How many people altogether work in this place where [name] works?	During the last 6 months, has [name] received any training related to his/her work, including on the job training?		
	Yes-1 No-2	Yes-1 No-2	Yes-1 No-2	See codes for Q54	Code Dk for "don't know"	Yes-1 No-2=>PART C		
1							1 Office	9 Store/shop/label copy
2							2 Home	10 Street at a fixed location
3							3 Factory	11 street not at a fixed location
4							4 Workshop	12 Lorry station
5							5 Own land/farm	13 Somebody's home or veranda
6							6 Other land/farm	14 School
7							7 River/ocean	15 Hospital/clinic
8							8 Hotel/Restaurant	16 Other (specify)
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Section 4 Part B: Characteristics of Secondary Occupation for the Last 7 Days

Complete entire sheet for all household members age 7 or older.

Member ID	57 If so how long was the training			58 What type of training did [name] receive?	59 Who paid for the training? See codes for Q69	60 Did [name] lose an entitlement or benefit during the period of his/her training? Yes-1	61 If so, by how much was it? What difference between normal entitlement/benefit while training and before training		CODES FOR Q69 1 [Name] entirely, 2 Employer entirely, 3 Both (shared cost), 4 Don't Know (DK) 5 International Agency, 6 Other (specify) codes for Q68 1 Clerical 2 prof/managerial 3 Computer 4 Marketing 5 Teaching 6 Leadership 7 Medicine 8 Accountancy 9 Skills/trade 10 Other (specify)
	Month	week	Days	see codes for Q68		No-2	Gh costs	Gh pesewas	
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Section 4 Part C :Non-employees during the Last 7 Days

Answer for all household members **7 years and older** , and who are currently NOT paid employees outside the household

Member ID	62 Is [Name] a paid employee outside of the household?	63 Was [name] available for work (paid employment) during the last 7 days?	64 Has [name] made any effort during the last 7 days to find work?	65 Why has [name] not made any effort to find work? (most important only) See codes for Q65	66 What did [name] do in this period to find work? (most important only) See code for Q66	<p>CODES FOR Q65</p> <p>1. I thought no work available >> 68</p> <p>6. occupied with other household duties >> 71</p> <p>2. awaiting reply to earlier enquiries</p> <p>3. waiting to start arranged job, business or agri. >> 67</p> <p>4. off season in agri., >> Next Person</p> <p>5. Occupied with household farm/ non farm enterprise >> Q69</p> <p>7. illness / injury, >> 69</p> <p>8. full-time student >> Next Person</p> <p>9. on vacation/ pension >> 69</p> <p>10. other (specific) >> 69</p> <p>CODES FOR Q66</p> <p>1. applied to prospective employer,</p> <p>2. checked at farms / factories / worksites,</p> <p>3. asked friends and relatives,</p> <p>5. took action to start agricultural activity,</p> <p>6. upgrading skills,</p> <p>7. searched newspaper adverts,</p> <p>8. searched employment services</p> <p>9. Other (specify).</p>
	Yes - 1 >> Next section	Yes - 1	Yes - 1 >> 66			
	Nb - 2	Nb - 2 >> 66	Nb - 2			
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						

Section 4 Part C: Non-employees during the Last 7 Days

Answer for all household members **7 years and older**, and who are currently **NOT** paid employees outside the household

Member ID	67	68		69	70	71	72		Codes for Q57 CODES FOR Q71 1 Government or state enterprise 2 Large private firm 3 Small/medium scale enterprise 4 Self employment 5 Any job 6 other (specify)
	During this period what type of employment was [name] mainly seeking (available, if not seeking for)? Wage employment in:	How long has [name] been seeking and/or available to find work?	Occupation (write in) — If never worked, write "None"	See Codebook; If never worked, Code "00"	Under what conditions, if any, would [name] become available for work?	What is the lowest daily wage for which [name] is willing to work for someone?	Gh Qeds	Gh Psewas	
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									

SECTION 5, Part A -- MIGRATION

Complete entire sheet for all household members 7 years and older .

Member ID	ID OF PERSON INTERVIEWED	1	2	3		4	Where was (NAME) born?			
		Was (NAME) born in this village or town? Yes 1 No 2	Has (NAME) ever lived away from this village/ town for a year or more? Yes 1 No 2 (>= 13)	Hb/long ago did (NAME) last move/ return to this place?			5 Country	in Ghana		
				Yrs.	Mths.			6 Regional Capital	7 Given name of the place IF NOT REGIONAL CAPITAL	8 Region SEE CODES
01										
02										
03										
04										
05										
06										
07										
08										
09										
10										
11										
12										
13										
14										
15										
16										
17										
18										

CODES FOR Q.4

- Job transfer 01
- Seeking employment 02
- Own business 03
- Spouse's employment 04
- Accompanying parent 05
- Marriage 06
- Other family reasons 07
- Political / Religious reasons 08
- Education 09
- War 10
- Fire 11
- Flood/ Famine/ Drought 12
- MIDA/FBO program 13
- Other (specify) 14

CODES FOR Q.6

- REGIONAL CAPITAL
- Kumasi 01
 - Sunyari 02
 - Cape Coast 03
 - Koforidua 04
 - Accra 05
 - Tamale 06
 - Bolgatanga 07
 - Va 08
 - Sekondi / Takoradi 09
 - Hb 10

CODES FOR Q.8

- Western 01
- Central 02
- Greater Accra 03
- Volta 04
- Eastern 05
- Ashanti 06
- Brong/Ahafo 07
- Northern 08
- Upper East 09
- Upper West 10

SECTION 5, Part A -- MIGRATION

Complete entire sheet for all household members 7 years and older.

Member ID	ID OF PERSON INTERVIEWED	9 What was (NAMEs) daily wage in the last job before moving to current village/ location? (INGH CEDIS & PESEVAS) If Not applicable (NA) code 8888			10 In what industry was this work? WRITE NAME OF INDUSTRY AND CODE		11 What was (NAMEs) monthly earnings in the job that (NAME) first had in this village? WRITE NAME OF INDUSTRY AND CODE		12 In what industry was this work? WRITE NAME OF INDUSTRY AND CODE		13 What main factor would most likely make you move from this village/ location to another? SEE CODES	If you must move in the future, which Community in Ghana would you (most likely) move to?			16 Region SEE CODES	CODES FOR Q-16
		14 Regional Capital (>= 16) See codes Q6	15 Given name of the place IF NOT REGIONAL CAPITAL	16 Region												
		Ant	code	YR	INDUSTRY	ISC	Ant	code	INDUSTRY	ISC						
01																
02																
03																
04																
05																
06																
07																
08																
09																
10																
11																
12																
13																
14																
15																
16																
17																
18																

SECTION 6, Part A -- TRANSFERS OUT OF THE HOUSEHOLD.

1 Did anyone currently in the household send money/goods to anyone living elsewhere (including current household members who were not HH members at time of the transfer) over the past 12 months?

Yes1
No2 (>>Part B)

T R A N S F E R N U M B E R	2 Where does this recipient live? This town/ village .....01 Sekondi/ Takoradi .....02 Cape Coast .....03 Accra .....04 Ho .....05 Koforidua .....06 Kumasi .....07 Sunyani .....08 Tamale .....09 Bolgatanga .....10 Wa .....11 Other place in Ghana, give name .....12 Other ECOWAS .....96 Other African .....97 Outside Africa .....98	3 If household member, I.D. OTHERWISE, CODE Neighbour/ friend .....77 Other relative .....78 Employee .....79 Other (specify) .....80	4 Were these remittances made on a regular basis? Yes, weekly .....1 Yes, monthly .....2 Yes, quarterly .....3 Yes, annually .....4 Yes Occasionally .....5 No .....6 Other (specify) .....7	5 What was the total amount of the cash sent to or given to this individual during the past 12 months?		6 What was the total value of food sent to or given to this individual in the past 12 months?		7 What was the total value of other goods sent to or given to this individual during the past 12 months?		8 Through what means did you send the remittance? Bank account .....01 Money transfer agency .....02 Sender him/ herself .....03 Cash carried by someone else .....04 Other (specify) .....05		9 Will this transfer be repaid to household anytime in the future? YES .....1 NO .....2
				Gh¢	P	Gh¢	P	Gh¢	Ps			
01												
02												
03												
04												
05												
06												
07												
08												
09												
10												

SECTION 6, Part B -- TRANSFERS INTO THE HOUSEHOLD.

1 Did anyone currently in the household receive money/goods from anyone living elsewhere (including current household members) over the past 12 months?

Yes 1

No 2 (NEXT SECTION)

T R A N S F E R	2 Where does this sender live?		3 If household member, I.D. CODE	4 Were these remittances made on a regular basis?	5 What was the total amount of the cash received from this individual during the past 12 months?		6 What were the three main uses of the cash received?			7 What was the total value of food received from this individual in the past 12 months?		8 What was the total value of other goods received from this individual during the past 12 months?		9 Through what means did you receive the remittance?
					GH¢	P	1	2	3	GH¢	P	GH¢	P	
N U M B E R	This town/ village	01	OTHERWISE CODE											Bank account 01
	Sekondi/ Takoradi	02	Neighbour/ friend	77										Money/transfer agency 02
	Cape Coast	03			Yes, weekly 1									Sender him/ herself 03
	Accra	04	Other relative	78	Yes, monthly 2									Cash carried by someone else ... 04
	Ho	05	Employe	79	Yes, quarterly 3									Other (specify) 05
	Koforidua	06			Yes, annually 4									
	Kumasi	07	Other (specify)	80	No 5									
	Sunyasi	08			Occasionally 6									
	Tamale	09			Other 7 (specify)									
	Bolgatanga	10												
Other place in Ghana, given name	12													
Other ECOWAS	96													
Other African	97													
Outside Africa	98													
01														
02														
03														
04														
05														
06														
07														
08														
09														
10														

1 Have you received any information from any formal source on your production activities in the past 12 months?

YES	1	<input type="checkbox"/>
NO	2	
(>= 1)			

11 Are you willing to pay for regular information/ services from extension agents to support your production activities? YES 1 ☐ NO 2 ☐ ≥3

12 How much would you be willing to pay for each solicited visit by an extension agent? GH¢ P

25

SECTION 7, Part A -- INFORMATION EXCHANGE AND USE

<p>13 Did you receive any home visits from agricultural extension agents?</p> <p>Yes 1 <input style="width: 40px; height: 20px;" type="text"/></p> <p>No 2 (>=17)</p>	<p>17 Did you receive agricultural information from relatives/ friends/ neighbours in the past 12 months?</p> <p>Yes 1 <input style="width: 40px; height: 20px;" type="text"/></p> <p>No 2 (>=19)</p>	<p>23 Did you give business/ production/ management information to relatives/ friends/ neighbours in the past 12 months?</p> <p>Yes 1 <input style="width: 40px; height: 20px;" type="text"/></p> <p>No 2 (>=25)</p>																									
<p>14 How many?</p> <p>NUMBER OF VISITS <input style="width: 100px; height: 30px;" type="text"/></p>	<p>18 How frequently?</p> <p>Several times a week 1 <input style="width: 40px; height: 20px;" type="text"/></p> <p>About once a week 2</p> <p>About once a month 3</p> <p>Occasionally 4</p>	<p>24 How frequently?</p> <p>Several times a week 1 <input style="width: 40px; height: 20px;" type="text"/></p> <p>About once a week 2</p> <p>About once a month 3</p> <p>Occasionally 4</p>																									
<p>15 Did you solicit the visit?</p> <p>Yes 1 <input style="width: 40px; height: 20px;" type="text"/></p> <p>No 2</p>	<p>19 Did you give any agricultural information to relatives/ friends/ neighbours in the past 12 months?</p> <p>Yes 1 <input style="width: 40px; height: 20px;" type="text"/></p> <p>No 2 (>=21)</p>																										
<p>16 Through what agency & specific media did the organisation deliver the extension service information to you? (SEE CODES AT Q2)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Agency</th> <th colspan="4">Media</th> </tr> </thead> <tbody> <tr> <td>Extension service from Government</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td>Extension services from NGOs</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Extension services from input suppliers</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Other (specify)</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			Agency	Media				Extension service from Government					Extension services from NGOs					Extension services from input suppliers					Other (specify)				
Agency	Media																										
Extension service from Government																											
Extension services from NGOs																											
Extension services from input suppliers																											
Other (specify)																											
<p>20 How frequently?</p> <p>Several times a week 1 <input style="width: 40px; height: 20px;" type="text"/></p> <p>About once a week 2</p> <p>About once a month 3</p> <p>Occasionally 4</p>																											
<p>21 Did you receive business/ production/ management information from relatives/ friends/ neighbours in the past 12 months?</p> <p>Yes 1 <input style="width: 40px; height: 20px;" type="text"/></p> <p>No 2 (>=23)</p>																											
<p>22 How frequently?</p> <p>Several times a week 1 <input style="width: 40px; height: 20px;" type="text"/></p> <p>About once a week 2</p> <p>About once a month 3</p> <p>Occasionally 4</p>																											

CODES FOR Q-6

Video/ documentary 1	Internet/ e-mail . . . 8
Radio 2	TV . . . 9
Field demonstrations 3	Other (specify) . . . 10
Pamphlet/posters 4	
Telephone/mobile 5	
Personal communication 6	
Group meetings 7	

SECTION 7, Part A -- INFORMATION EXCHANGE AND USE (MiDA)

25 Have you participated in any MiDA training programme in the past 12 months?

YES 1

NO 2

(=>36)

26 What was the nature of the training programme?

- Business numeracy training 1
- Business literacy training 2
- Agricultural production best-practices training 3
- Credit management 4
- Contract management 5
- Business plan development 6
- Group formation & development 7
- Other (specify) 8

27 How frequent, on the average, were these training sessions?

- Daily 1
- Several times a week 2
- About once a week 3
- About once a month 4
- Occasionally 5

28 Have these training improved your production activities in any important way?

- YES 1
- NO 2

29 Briefly outline 3 important ways it has impacted on your activities?

a

.....

b

.....

c

.....

30 Have you observed any significant change in output since the inception of this training programme?

YES 1

NO 2

(=>36)

31 What percent change in output would you estimate to have occurred?

-	
+	

TICK PERCENT

32 What important new skill/ knowledge/ practices, have you implemented/ adopted since you participated in MiDA training over the last year?

a

.....

b

.....

c

.....

d

.....

e

.....

33 What problem(s) with your production activities in the past has your participation in the training helped solve? (List up to 5 key ones)

a

.....

b

.....

c

.....

d

.....

e

.....

34 If you are to pay for this training/ service received in the past 12 months, how much would you be willing to pay? (incl. the value of any in-kind payment)

--	--

GfP P

CODE 8888 IF IN CONTROL GRP

35 State the single most important reason why you will offer this value on the training?

a

36 In your production activities in the past 12 months, what are the 5 critical factors you considered in making key decisions such as what to produce, how to produce it and when to produce?

Existing Market demand	..... 1	
Potential market demand	..... 2	
Own family needs	..... 3	
Social responsibilities/ prestige	..... 4	
Profitability/ price trends	..... 5	
Export requirements	..... 6	
Past years experience	..... 7	
Rainfall pattern	..... 8	
Availability of own land resources	..... 9	
Availability of own capital resources	..... 10	
Availability of own labour resources	..... 11	
Other (specify)	..... 12	

37 Do you desire to change your production output in the coming 12 months?

YES 1
NO 2
(=>41)

38 By what percent do you desire to change output?

-		If (-) >= 40
+		
TICK	PERCENT	

39 If you desire to increase output, what would you identify as the primary constraints for achieving such output/production target?
(List 5, in order of importance)

Lack of production credit	..... 1	
Poor production resources (eg land infertility, etc)	..... 2	
Paucity of technical skills/knowledge	..... 3	
Lack of ready market demand	..... 4	
Unpredictable rainfall patterns	..... 5	
Limited understanding of export market/ contract management	..... 6	
Land tenure insecurity	..... 7	
Other (specify)	..... 8	

40 If you do reduce output in the coming 12 months, why?

a
b
c
d

41 If you do not desire to change output in the coming 12 months, why?

a
b
c
d

42 Have you invested any resource in the marketing of your production output/ services in the past 12 months?

YES 1
NO 2
(=>44)

43 What specific investments have you made in the marketing of your output/ services (either as individual or with your group)?

a
b
c
d

44 If you have not made any of such investments in the past 12 months, why?

a
b

45 Have you invested/ adopted any new technology to enhance the quality/ efficiency of your production output/ activities in the past 12 months?

YES 1
NO 2
(=>48)

46 What specific technologies have you invested into to enhance the quality and efficiency of your activities?

a
b
c
d

47 How much have you spent in the past 12 months on these investments? (incl. the value of all in-kind expenses)

Gp	P

48 If you have not made any of such investments in the past 12 months, why?

a
b

SECTION 8, Part A -- HOUSEHOLD ASSETS (Cont.d)

Fill out entire sheet for any household assets.

ITEM	OWNER ID (List up to 2 owners) 1 2		2 Does any member of the household own [...]? Yes 1 No 2 (=> Next Item)	3 How many [...] does your household own?		4 What is the current value?		
				a Working	b Not working	IF GIFT CODE 0.		CURRENCY CODE
						TOTAL VALUE		
Washing machine								
TV								
Camera								
Iron (electric)								
Bicycle								
Motorcycle								
Car								
House								
Land/ plot (non-farm)				////////////////////				
Shares				////////////////////				
Boat								
Canoes								
Outboard motor								
Microwave								
Food processor								
Box iron								
Mobile phone								
Fixed line								
Generator								

CODES FOR 0.4
CURRENCY CODE

GHCedi 1
 Naira 2
 CFA 3
 Pound 4
 Dollar 5
 Euro 6
 Yen 7
 Other (specify) 8

CODE 88 IF JOINTLY OWNED

SECTION 8, Part A -- HOUSEHOLD ASSETS (Cont.d)

Fill out entire sheet for any household assets.

ITEM	OWNER ID (List up to 2 owners) 1 2		2 Does any member of the household own [...]? Yes 1 No 2 (=> Next Item)	3 How many [...] does your household own?		4 What is the current value?		
				a Working	b Not working	IF GIFT CODE 0.		CURRENCY CODE
						TOTAL VALUE		
Washing machine								
TV								
Camera								
Iron (electric)								
Bicycle								
Motorcycle								
Car								
House								
Land/plot (non-farm)				////////////////////				
Shares				////////////////////				
Boat								
Canoes								
Outboard motor								
Microwave								
Food processor								
Box iron								
Mobile phone								
Fixed line								
Generator								

CODES FOR Q.4
CURRENCY CODE

GHCed 1
Naira 2
CFA 3
Pound 4
Dolla 5
Euro 6
Yen 7
Other (specify) 8

CODE 88 IF JOINTLY OWNED

SECTION 8, Part A -- HOUSEHOLD ASSETS

Fill out entire sheet for any household assets.

ITEM	OWNER ID (List up to 2 owners) 1 2		2 Does any member of the household own [...]? Yes 1 No 2 (=> Next Item)	3 How many [...] does your household own?		4 What is the current value?		
				a Working	b Not working	IF GIFT CODE 0		CURRENCY CODE
				TOTAL VALUE				
Jewellery								
Blenders								
Utensils/ cutlery				////////////////////				
Motor driven lawn mower								
Game Cards (oware , ludo, etc)								
Musical Instrument								
Car tyres and other spare parts								
Other (specify)								
Other (specify)								
Other (specify)								
Other (specify)								
Other (specify)								
Other (specify)								
Other (specify)								
Other (specify)								
Other (specify)								
Other (specify)								

**CODES FOR 0.4
CURRENCY CODE**
 GH Cedi 1
 Naira 2
 CFA 3
 Pound 4
 Dollar 5
 Euro 6
 Yen 7
 Other (specify) 8

**CODE 88 IF JOINTLY
OWNED**

SECTION 8, Part B -- HOUSEHOLD BORROWING

Has any member of the household contracted or attempted to contract any loan(s) [this includes loans both cash and kind as well as MDA loans] over the past 12 months?

Yes

No (=>Part C)

LOAN NUMBER	2 Which household member obtained the loan? (give ID)	3 From what source?		4a Were you granted the loan?	4b If NO, why?	5 Were you required to maintain some minimum deposit with this source before being granted the loan?	6 Did you have to pay any interest on this loan?	7 Did the interest rate on the loan depend on your savings with the source/ some association?	8 What was (is) the interest rate?	9 Were you made to attend some pre-qualification sessions (eg training) to qualify for this loan?	10 What was the total amount of the original loan (give value if in-kind)	
		CODE	ID								GH¢	P
1												
2												
3												
4												
5												
6												
7												
8												
9												

SECTION 8, Part B -- HOUSEHOLD BORROWING

L O A N N U M B E R	Which household member obtained the loan? (give ID)	11 For what purpose was the loan contracted/ you wanted the loan? (in order of importance, list 3)			12 What kind of guarantee/ collateral was required by the lender?		13 How much of the loan has been repaid in the past 12 months?		14 Do you still owe this money? Yes 1 No 2	15 How frequently do you make payments on this loan? Daily 1 Weekly 2 Fortnightly 3 Monthly 4 Quarterly 5 Half-yearly 6 Annual 7 Only one final payment 8 No fixed schedule 9	16 How much money is currently owed?		17 If land is being used as collateral (ie. If q.10=2), then who is using the land? Person to whom money is owed ..1 Self/ household member .....2 Someone else .....3 Don't know .....4
		1	2	3			G-¢	P			G-¢	P	
1													
2													
3													
4													
5													
6													
7													
8													
9													

SECTION 8, Part C – SAVINGS

1 Does any member of the household have a savings account or participate in (access) any financial savings arrangement (service)?

YES 11
No 2 (=>PART D)

1 S E R I A L N U M B E R	2 ID of HH member who controls the account (list first 2 persons if account is jointly held/ controlled)		3 What type of savings institution is it? SEE INSTITUTION CODES IF 04- 12&14, >>5	4 What is the name of the specific institution? SEE CODEBOOK FOR ID		5 In what currency is the account? SEE CURRENCY CODES	6 What is the current balance of these savings?	
	1	2		NAME	ID			
01								
02								
03								
04								
05								
06								
07								
08								
09								
10								

7
Does the household have any savings that are kept at home since the past 3 months (i.e. not in a bank or in a susu)?

Yes 1 ☐

No 2 (=>Part D) ☐

8
How much?

AMOUNT	
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

9

CURRENCY CODE
<input type="text"/>

(SEE CURRENCY CODE)

CODE SECTOR 3

State bank 01

Rural bank 02

Private bank 03

Cooperative 04

Government agency 05

NGO 06

Business firm 07

Employer 08

Money lender 09

Trader 10

Farmer 11

Relative/ neighbour friend 12

Self/At home 13

>>7

Other (specify) 14

CODE SECTOR 5 & 11

CURRENCY CODE

GH Cedi 1

Naira 2

CFA 3

Pound 4

Dollar 5

Euro 6

Yen 7

Other (specify) 8

SECTION 8, Part D -- LENDING.

☒ Has any member of the household loaned any money in the past 12 months?

Yes ☒ 1

No ☒ 2 (>>SECTION 9)

2 L O A N N U M B E R	3 To whom was this loan given? SEE CODES	4 Does receiver reside in the same Community? code Resident of Village 1 Non-Resident of Village .. 2	5 What was the total amount of the original loan given to the recipient?		6 When the loan was contracted, how much in total did the recipient have to pay you back?		7 How long ago was the loan contracted?		8 What kind of guarantee/ collateral was required of the receiver?	9 How much does the recipient currently owe?		10 How frequently are payments made on this loan? SEE CODES	CODES FOR Q3 Employee <input checked="" type="checkbox"/> 1 Tenant Relative <input checked="" type="checkbox"/> 2 Neighbour/ friend <input checked="" type="checkbox"/> 4 Other (specify) <input checked="" type="checkbox"/> 5 CODES FOR Q8 None <input checked="" type="checkbox"/> 1 Land <input checked="" type="checkbox"/> 2 Cattle <input checked="" type="checkbox"/> 3 House/ building <input checked="" type="checkbox"/> 4 Employer <input checked="" type="checkbox"/> 5 Relatives <input checked="" type="checkbox"/> 6 Non-relatives <input checked="" type="checkbox"/> 7 Other (specify) <input checked="" type="checkbox"/> 8 CODES FOR Q11 Daily <input checked="" type="checkbox"/> 1 Weekly <input checked="" type="checkbox"/> 2 Fortnightly <input checked="" type="checkbox"/> 3 Monthly <input checked="" type="checkbox"/> 4 Quarterly <input checked="" type="checkbox"/> 5 Semester <input checked="" type="checkbox"/> 6 Annually <input checked="" type="checkbox"/> 7 Only one final payment <input checked="" type="checkbox"/> 8 Other specify <input checked="" type="checkbox"/> 9
			GH¢	P	GH¢	P	YRS	MTS		GH¢	P		
<input checked="" type="checkbox"/> 01													
<input checked="" type="checkbox"/> 02													
<input checked="" type="checkbox"/> 03													
<input checked="" type="checkbox"/> 04													
<input checked="" type="checkbox"/> 05													
<input checked="" type="checkbox"/> 06													
<input checked="" type="checkbox"/> 07													
<input checked="" type="checkbox"/> 08													
<input checked="" type="checkbox"/> 09													
<input checked="" type="checkbox"/> 10													

SECTION 9, Part A -- HOUSING CHARACTERISTICS:

RENT

1 Do you own or rent this dwelling?

Own 1 (>=Q3)
 Rent 2
 Free tenancy 3 (>=Q8)
 Other (specify) 4

2 How much does the household pay in cash towards the rent?

AMOUNT IN GH¢ & P:

GH¢ P

TIME UNIT:

SEE CODES

3 How much did your household spend for construction or repair costs and painting in the past 12 months on this dwelling?

AMOUNT IN GH¢ & P:

GH¢ P

TIME UNIT:

SEE CODES

4 What is the main source of lighting for your dwelling?

Electricity (mains) 1
 Kerosene 2 (>=6)
 Gas lamp 3 (>=6)
 Candles/Torches (flashlights) 4 (>=6)
 Solar energy 5 (>=6)
 Generator 6 (>=6)
 No light 7 (>=6)
 Other (specify) 8 (>=6)

5 How much was your last light bill. (Only your part, if you have a joint meter or a shared bill)?

AMOUNT IN GH¢ & P:

GH¢ P

TIME UNIT:

SEE CODES

6 What is the main fuel used by the household for cooking?

None (no cooking) 1
 Wood 2
 Charcoal 3
 Gas 4
 Electricity 5
 Kerosene 6
 Crop residue/ sawdust 7
 Animal waste 8
 Other (specify) 9

7 How much was your last water bill? (only your part, if joint meter or shared bill - AMOUNT IN GH¢ & P).

DRINKING

GH¢ P

TIME UNIT:

GENERAL USE

GH¢ P

TIME UNIT:

Both drinking and General use if cannot give breakdown

GH¢ P

TIME UNIT:

8 How much did your household pay to a private water vendor, neighbour or stand pipe or any other source in the last 2 weeks?

AMOUNT IN GH¢ & P:

GH¢ P

TIME UNIT

Daily 1
 Weekly 2
 Monthly 3
 Quarterly 4
 Half yearly 5
 Yearly 6
 Not applicable 0

SECTION 9, Part A -- HOUSING CHARACTERISTICS:

UNITIES

Q9 What is the main source of water supply for this household?

DRINKING GENERAL USE **SEE CODES**

Q10 How far is this source of water from your dwelling?

DRINKING GENERAL USE

Q10b How much time do you spend walking from your dwelling to this source?

DRINKING MINUTE GENERAL USE MINUTE

Q11 How regular is your source of water supply?

DRINKING NUMBER TIME UNIT GENERAL USE NUMBER TIME UNIT

Q12 How much water does your household use in a day?

DRINKING QUANTITY UNIT GENERAL USE QUANTITY UNIT

UNITS Litres 1
Gallons 2
Bucket (Nb. 34) 3

Q13 How is the water supply system operated and managed?

Self 1
Community operated and managed 2
Community Water Sanitation Agency 3
Ghana Water Company Limited 4
NGO 5
Other (specify) 6
Not Applicable 7

DRINKING GENERAL USE

Q14 Does the household pay regular bill for this water supply system?

Yes 1
No 2 (>=9)

DRINKING GENERAL USE

CODES FOR Q 9

Indoor plumbing 01
Inside standpipe 02
Water truck / tanker service 03
Water vendor 04
Pipe in neighbouring household 05
Private outside standpipe / tap 06
Public standpipe 07
Sachet / bottled water 08
Borehole 09
Protected well 10
Unprotected well 11
River / Stream 12
Rainwater / spring 13
Dugout / pond / lake / dam 14
Other (specify) 15

DISTANCE CODES

In house 0
Yard 1
Metre 2
Kilometre 3
Mile 4

TIME UNIT

Daily 1
Weekly 2
Monthly 3
Quarterly 4
Half yearly 5
Yearly 6
Not applicable 0

SECTION 9, Part A -- HOUSING CHARACTERISTICS:

STRUCTURE AND AMENITIES

15 How does your household dispose of refuse?

- Collected by public agency 1
- Collected by private agency 2
- Public dump 3
- Dumped elsewhere 4
- Burned by household 5 (>= 17)
- Buried by household 6 (>= 17)
- Other (specify) 7

16 How much does this household pay for refuse disposal?

AMOUNT IN GH¢ & P:

--	--

GH¢

P

TIME UNIT:

SEE CODES

17 What type of toilet is used by your household?

- Flush toilet 1
- Pit latrine 2
- KMP 3
- Pan/ bucket 4
- Public toilet (flush bucket / KMP) 5
- Toilet in another house 6
- No toilet facility (bush, beach) 7 >= 19
- Other (specify) 8

18 How much does the household pay for the use of the toilet facility?

AMOUNT IN GH¢ & P:

--	--

GH¢

P

TIME UNIT:

SEE CODES

19 What is the main construction material used for the outer wall of your dwelling?

- Mud/ Mudbricks 01
- Wood/ Bamboo 02
- Metal sheet / Slate/ Asbestos 03
- Stone 04
- Burned bricks 05
- Cement / Sandcrete blocks 06
- Landcrete 07
- Thatch 08
- Cardboard 09
- Other (specify) 10

20 What is the main construction material used for the floor?

- Earth/ Mud/ Mudbricks 1
- Wood 2
- Stone 3
- Cement / Concrete 4
- Burnt bricks 5
- Vinyl tiles 6
- Ceramic/ Marble/ Tiles 7
- Terrazzo 8
- Other (specify) 9

21 What is the main material used for the roof?

- Palm leaves/ Raffia/ Thatch 1
- Wood 2
- Corrugated iron sheets 3
- Cement / Concrete 4
- Asbestos/ Slate 5
- Roofing tiles 6
- Mudbricks/ Earth 7
- Bamboo 8
- Other (specify) 9

END TIME (GMT):

--	--

HR

MIN

TIME UNIT

- Daily 1
- Weekly 2
- Monthly 3
- Quarterly 4
- Half yearly 5
- Yearly 6
- Per Visit 7
- Not applicable 0

1. Has any member of the household owned any livestock or engaged in fishing / fish farming activities over the past 12 months?

START TIME (GMT):

HR	MIN
----	-----

Yes 1 No 2 (>>Part B)

☐

TYPE SEE CODEBOOK FOR CODES		2 During the past 12 months, has any member of the household raised/ harvested[. .] Yes 1 No 2 (=>Next Type)	3 Current number owned	In the past 12 months, how much did you spend on... for this animal													
				Fodder/ feed – expenses				6 Veterinary expenses (INGH.OEDIS AND PESEWAS)	7 Enclosure, shelter, restraint and related expenses (INGH.OEDIS AND PESEWAS)	8 Hired labour (INGH.OEDIS AND PESEWAS)	9 Water (INGH.OEDIS AND PESEWAS)	10 Other expenses (INGH.OEDIS AND PESEWAS)					
				4 Purchase (INGH.OEDIS AND PESEWAS)		5 Home produced (INGH.OEDIS AND PESEWAS)											
				GHC	P	GHC	P						GHC	P	GHC	P	GHC	P	GHC	P
1	Draught Animal																
2	Cattle(3months)																
3	Cattle(6months)																
4	Cattle(1year)																
5	Cattle(1year 6 months)																
6	Cattle(2years)																
7	Cattle(2years 6 months)																
8	Cattle(3years or older)																
9	Sheep																
10	Goats																
11	Pigs																
12	Rabbits																
13	Chicken																
14	Fish(farmed)																
15	Guinea Fowl																
16	Other 1																
17	Other 2																
18	Other 3																

SECTION 10, Part A -- OUTPUT DETAILS ON LIVESTOCK/ FISHING OVER THE PAST 12 MONTHS

TYPE		11 What was the quantity/ number slaughtered/ harvested? See codebook		12 Did you sell any animal/ fish harvested? Yes 1 No 2 >>Part B	13 What percent of animal/ fish harvested was sold?	14 What was the total revenue from these sales?	
CODE	ANIMAL	QUANTITY	UNIT			PERCENT	GHS	P
1	Draught Animal						
2	Cattle(3months)						
3	Cattle(6months)						
4	Cattle(1year)						
5	Cattle(1year 6months)						
6	Cattle(2years)						
7	Cattle(2years 6months)						
8	Cattle(3years or older)						
9	Sheep						
10	Goats						
11	Pigs						
12	Rabbits						
13	Chicken						
14	Fish(farmed)						
15	Guinea Fowl						
16	Other 1						
17	Other 2						
18	Other 3						

Section 10 Part B

FARMTOOLS SEE CODEBOOK FOR TOOLS CODE		1 Does any member of the household own any [...] now? Yes <input type="checkbox"/> 1 No <input type="checkbox"/> 2 (>>next section)	2 How many?	3 What would be the total value of [...] if it were sold now? (INGH CEDIS AND PESEVAS)	
	TOOL			GHZ	P
<input type="checkbox"/> 1	Tractor				
<input type="checkbox"/> 2	Plough				
<input type="checkbox"/> 3	Trailer/Cart				
<input type="checkbox"/> 4	Spraying Machine				
<input type="checkbox"/> 5	Other Animal Drawn Implement				
<input type="checkbox"/> 6	Other Tractor Drawn implement				
<input type="checkbox"/> 7	Outboard Motor				
<input type="checkbox"/> 8	Fishing Net				
<input type="checkbox"/> 9	Protective clothing Safety equipment				
<input type="checkbox"/> 10	2 wheel Tractor				
<input type="checkbox"/> 11	4 wheel tractor				
<input type="checkbox"/> 12	Axe				
<input type="checkbox"/> 13	Pick Axe				
<input type="checkbox"/> 14	Sickle/reaping Hook				
<input type="checkbox"/> 15	Hoe				
<input type="checkbox"/> 16	Outlass				
<input type="checkbox"/> 17	Other1				
<input type="checkbox"/> 18	Other2				

Sect 10- Agricultural Production

RESPONDENT: *To be asked of most knowledgeable person on each subject*

PART A : Update on stocks and past 12 months spending by animal

PART B : Update and New tools

Part C: Land Information – supposed to be asked to everyone who has a plot of land.

- i. background
- ii. size
- iii. fallow, soil type, irrigation
- iii. fallow, soil type, irrigation
- v. crops produced
- vi. chemical inputs, seeds

Part D: Crop Sales and Storage

- i. revenues from crop production
- ii. crop stores

SECTION 10 PART C: LAND INFORMATION WITH REFERENCE TO THE LAST 12 MONTHS

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
Crop 1										
Crop 2										
Crop 3										
Crop 4										
Crop 5										
Crop 6										
Crop 7										
Crop 8										
Crop 9										
Crop 10										

SECTION 10 PART C: LAND INFORMATION – TO BE ASKED OF THE HOLDER OF EACH PLOT

NOW WE'RE GOING TO ASK DETAILED INFORMATION ABOUT ALL PLOTS OWNED OR USED BY MEMBERS OF THE HOUSEHOLD. IT IS PREFERABLE THAT THESE QUESTIONS BE ASKED TO THE HOLDER OF EACH PLOT. ANSWER ABOUT ALL PLOTS OF LAND CURRENTLY OWNED OR USED

Has any member of the household owned or used (operated) any plot over the last 12 months?

1. Yes

2.No >>Section 11

I. BACKGROUND

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
1. ID of plot holder or cultivator and person interviewed 1. ID of Holder 2. ID of person interviewed	1. 2.	1. 2.	1. 2.	1. 2.	1. 2.	1. 2.	1. 2.	1. 2.	1. 2.	1. 2.
2. What year did you first begin to use /own this land? 1. year (yy)										
3. Could you leave the land empty for a period of several months without being worried about losing it? 1. Yes>>6 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
4. How long do you think you could leave the land alone without losing it? 1. years (yy) 2.months	1. 2.	1. 2.	1. 2.	1. 2.	1. 2.	1. 2.	1. 2.	1. 2.	1. 2.	1. 2.
5. Why or how would you lose the land? 1. lose title – LT 2. land would be given to someone else – GS 3. someone else might start to use it – US 4. other, specify – OT (circle all that apply)	1. LT 2. GS 3. US 4. OT _____	1. LT 2. GS 3. US 4. OT _____	1. LT 2. GS 3. US 4. OT _____	1. LT 2. GS 3. US 4. OT _____	1. LT 2. GS 3. US 4. OT _____	1. LT 2. GS 3. US 4. OT _____	1. LT 2. GS 3. US 4. OT _____	1. LT 2. GS 3. US 4. OT _____	1. LT 2. GS 3. US 4. OT _____	1. LT 2. GS 3. US 4. OT _____
6. Have you ever had a dispute with anyone over this land? 1. Yes 2. No >> 9	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No

	Plot 1	Plot 2	Plot 3	Plot 4	Plot 5	Plot 6	Plot 7	Plot 8	Plot 9	Plot 10
1. What was the nature of the dispute? 1. boundaries of land -- BO 2. multiple claims to land – MC 3. breach of contract by former owner – BF 4. breach of contract by potential buyer – BB 5. other, specify – OT	1. BO 2. MC 3. BF 4. BB 5. OT _____	1. BO 2. MC 3. BF 4. BB 5. OT _____	1. BO 2. MC 3. BF 4. BB 5. OT _____	1. BO 2. MC 3. BF 4. BB 5. OT _____	1. BO 2. MC 3. BF 4. BB 5. OT _____	1. BO 2. MC 3. BF 4. BB 5. OT _____	1. BO 2. MC 3. BF 4. BB 5. OT _____	1. BO 2. MC 3. BF 4. BB 5. OT _____	1. BO 2. MC 3. BF 4. BB 5. OT _____	1. BO 2. MC 3. BF 4. BB 5. OT _____
8. Relationship to this person? 1. same family member -- SF 2. Member of same ethnic group – SE 3. Member of a different ethnic group – DE 4. The state/ government entity -- ST 5. commercial enterprise/ entity – CE	1. SF 2. SE 3.DE 4. ST 5. CE	1. SF 2. SE 3.DE 4. ST 5. CE	1. SF 2. SE 3.DE 4. ST 5. CE	1. SF 2. SE 3.DE 4. ST 5. CE	1. SF 2. SE 3.DE 4. ST 5. CE	1. SF 2. SE 3.DE 4. ST 5. CE	1. SF 2. SE 3.DE 4. ST 5. CE	1. SF 2. SE 3.DE 4. ST 5. CE	1. SF 2. SE 3.DE 4. ST 5. CE	1. SF 2. SE 3.DE 4. ST 5. CE

SECTION 10 PART D: LAND/PLOT SIZE

	. Plot 1	. Plot 2	. Plot 3	. Plot 4	Plot 5	Plot 6	. Plot 7	Plot 8	Plot 9	Plot 10
9. What is the size of this plot? 1. Size										
10. In what unit is this size measured/ reported? 1. Acre --AC 2. Pole -- PO 3. Rope -- RO 4. Plot -- PL 5. Other -- OT (specify)	1. AC 2. PO 3. RO 4. PL 5. OT	1. AC 2. PO 3. RO 4. PL 5. OT	1. AC 2. PO 3. RO 4. PL 5. OT	1. AC 2. PO 3. RO 4. PL 5. OT	1. AC 2. PO 3. RO 4. PL 5. OT	1. AC 2. PO 3. RO 4. PL 5. OT	1. AC 2. PO 3. RO 4. PL 5. OT	1. AC 2. PO 3. RO 4. PL 5. OT	1. AC 2. PO 3. RO 4. PL 5. OT	1. AC 2. PO 3. RO 4. PL 5. OT
11. Are you familiar with the (describe test area in this community? 1. Yes 2. No Enumerator must show the respondent an area of similar size to the test area	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
12. Is this farm bigger or smaller than the test area? 1. bigger -- BI 2. smaller -- SM >> 14 3. about the same -- AS >> 15	1. BI 2. SM 3. AS	1. BI 2. SM 3. AS	1. BI 2. SM 3. AS	1. BI 2. SM 3. AS	1. BI 2. SM 3. AS	1. BI 2. SM 3. AS	1. BI 2. SM 3. AS	1. BI 2. SM 3. AS	1. BI 2. SM 3. AS	1. BI 2. SM 3. AS
13. How many of the test area would fit in this farm (if bigger)? 1. number										
14. How many of this farm would fit into the test (if smaller)? 1. number										
15. Does the land have clear boundaries 1. Yes 2. No >> 17	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
16. Did you or someone else do something to create these boundaries? (e.g. plant trees, make a fence) 1. Yes 2. No, has natural boundaries (e.g. a river)	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No

SECTION 10 PART E: FALLOW, SOIL TYPE, IRRIGATION

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
<p>17. What was the year when the last fallow period began?</p> <p>1. year (yy)</p> <p>2. don't know (DK)</p> <p><i>prompt:</i> Did it begin:</p> <p>a.) less than 2 years ago</p> <p>b.) between 2 and 5 years ago</p> <p>c.) more than 5 years ago</p> <p>d) Never fallowed >> 19</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p>
<p>18. What was the year when the last fallow period ended?</p> <p>1. year (yy)</p> <p>2. don't know (DK)</p> <p><i>prompt:</i> Did it end:</p> <p>a.) less than 5 years ago</p> <p>b.) more than 5 years ago</p> <p>c.) still fallow</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p>	<p>1.</p> <p>_____</p> <p>year</p> <p>2.</p> <p>A</p> <p>B</p> <p>C</p>
<p>19. How wet is this land compared to other lands in your community?</p> <p>1. More wet – MW</p> <p>2. Less wet – LW</p> <p>3. About the same – SA</p>	<p>1. MW</p> <p>2. LW</p> <p>3. SA</p>	<p>1. MW</p> <p>2. LW</p> <p>3. SA</p>	<p>1. MW</p> <p>2. LW</p> <p>3. SA</p>	<p>1. MW</p> <p>2. LW</p> <p>3. SA</p>	<p>1. MW</p> <p>2. LW</p> <p>3. SA</p>	<p>1. MW</p> <p>2. LW</p> <p>3. SA</p>	<p>1. MW</p> <p>2. LW</p> <p>3. SA</p>	<p>1. MW</p> <p>2. LW</p> <p>3. SA</p>	<p>1. MW</p> <p>2. LW</p> <p>3. SA</p>	<p>1. MW</p> <p>2. LW</p> <p>3. SA</p>
<p>20. Is the soil on this plot deep or shallow?</p> <p>1. Deep</p> <p>2. Shallow</p>	<p>1.</p> <p>2.</p>	<p>1.</p> <p>2.</p>	<p>1.</p> <p>2.</p>	<p>1.</p> <p>2.</p>	<p>1.</p> <p>2.</p>	<p>1.</p> <p>2.</p>	<p>1.</p> <p>2.</p>	<p>1.</p> <p>2.</p>	<p>1.</p> <p>2.</p>	<p>1.</p> <p>2.</p>
<p>21. How deep is the soil?</p> <p>1. up to one foot – OF</p> <p>2. one to three feet – TF</p> <p>3. more than three feet – MT</p>	<p>1. OF</p> <p>2. TF</p> <p>3. MT</p>	<p>1. OF</p> <p>2. TF</p> <p>3. MT</p>	<p>1. OF</p> <p>2. TF</p> <p>3. MT</p>	<p>1. OF</p> <p>2. TF</p> <p>3. MT</p>	<p>1. OF</p> <p>2. TF</p> <p>3. MT</p>	<p>1. OF</p> <p>2. TF</p> <p>3. MT</p>	<p>1. OF</p> <p>2. TF</p> <p>3. MT</p>	<p>1. OF</p> <p>2. TF</p> <p>3. MT</p>	<p>1. OF</p> <p>2. TF</p> <p>3. MT</p>	<p>1. OF</p> <p>2. TF</p> <p>3. MT</p>
<p>22. What is the main color of the soil?</p> <p>1. Red – RE</p> <p>2. Black – BL</p> <p>3. Grey – GR</p> <p>4. Yellow – YE</p> <p>5. Brown – BR</p> <p>6. White – WH</p>	<p>1. RE</p> <p>2. BL</p> <p>3. GR</p> <p>4. YE</p> <p>5. BR</p> <p>6. WH</p>	<p>1. RE</p> <p>2. BL</p> <p>3. GR</p> <p>4. YE</p> <p>5. BR</p> <p>6. WH</p>	<p>1. RE</p> <p>2. BL</p> <p>3. GR</p> <p>4. YE</p> <p>5. BR</p> <p>6. WH</p>	<p>1. RE</p> <p>2. BL</p> <p>3. GR</p> <p>4. YE</p> <p>5. BR</p> <p>6. WH</p>	<p>1. RE</p> <p>2. BL</p> <p>3. GR</p> <p>4. YE</p> <p>5. BR</p> <p>6. WH</p>	<p>1. RE</p> <p>2. BL</p> <p>3. GR</p> <p>4. YE</p> <p>5. BR</p> <p>6. WH</p>	<p>1. RE</p> <p>2. BL</p> <p>3. GR</p> <p>4. YE</p> <p>5. BR</p> <p>6. WH</p>	<p>1. RE</p> <p>2. BL</p> <p>3. GR</p> <p>4. YE</p> <p>5. BR</p> <p>6. WH</p>	<p>1. RE</p> <p>2. BL</p> <p>3. GR</p> <p>4. YE</p> <p>5. BR</p> <p>6. WH</p>	<p>1. RE</p> <p>2. BL</p> <p>3. GR</p> <p>4. YE</p> <p>5. BR</p> <p>6. WH</p>

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
23. What is the soil type? 1. Sand – SA 2. Loam – LO 3. Light Clay – LC 4. Heavy Clay – HC 5. Gravelly – GR 6. Mixed – MI	1. SA 2. LO 3. LC 4. HC 5. GR 6. MI	1. SA 2. LO 3. LC 4. HC 5. GR 6. MI	1. SA 2. LO 3. LC 4. HC 5. GR 6. MI	1. SA 2. LO 3. LC 4. HC 5. GR 6. MI	1. SA 2. LO 3. LC 4. HC 5. GR 6. MI	1. SA 2. LO 3. LC 4. HC 5. GR 6. MI	1. SA 2. LO 3. LC 4. HC 5. GR 6. MI	1. SA 2. LO 3. LC 4. HC 5. GR 6. MI	1. SA 2. LO 3. LC 4. HC 5. GR 6. MI	1. SA 2. LO 3. LC 4. HC 5. GR 6. MI
24. How long does it take to drain after rain fall? 1. hours 2. minutes	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____
25. Is the land watered from a source other than rain water? 1. Yes 2. No >> 32	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
26. What is your primary source of watering? 1. well – WL 2. borehole – BH 3. pond/tank – PT 4. weir – WE 5. river, stream – RS 6. other, specify – OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT	1. WL 2. BH 3. PT 4. WE 5. RS 6. OT
27. Is this source of water ever dry? 1. Yes 2. No >>>30	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
28. In what month does it usually become filled? <i>(circle all that apply)</i> 1-Jan; 2-Feb; 3-March ; 4-April; 5-May; 6-June; 7-July; 8-August; 9-Sept; 10-Oct; 11-Nov; 12-Dec	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12
29. In what month does it	1	1	1	1	1	1	1	1	1	1

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
usually become dry? (circle all that apply) 1-Jan; 2-Feb; 3-March ; 4-April; 5-May; 6-June; 7-July; 8-August; 9-Sept; 10-Oct; 11-Nov; 12-Dec	2 3 4 5 6 7 8 9 10 11 12	2 3 4 5 6 7 8 9 10 11 12	2 3 4 5 6 7 8 9 10 11 12	2 3 4 5 6 7 8 9 10 11 12	2 3 4 5 6 7 8 9 10 11 12	2 3 4 5 6 7 8 9 10 11 12	2 3 4 5 6 7 8 9 10 11 12	2 3 4 5 6 7 8 9 10 11 12	2 3 4 5 6 7 8 9 10 11 12	2 3 4 5 6 7 8 9 10 11 12
30. If operated in the last 12 months, how many days was it in operation? 1. days per year 2. Code NA if Not Applicable >> 32	_____ days	_____ days	_____ days	_____ days	_____ days	_____ days	_____ days	_____ days	_____ days	_____ days
31. How many hours per day is it in operation? 1. hours per day	_____ hr/day	_____ hr/day	_____ hr/day	_____ hr/day	_____ hr/day	_____ hr/day	_____ hr/day	_____ hr/day	_____ hr/day	_____ hr/day
32. Have you made any irrigation related investment on this land in the past three years? 1. Yes 2. No >>35	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
33. Please circle the two most important of such investments: 1. Bore well – BW 2. Deepening well – DW 3. Dig a pond – DP 4. Installing dug well – ID 5. Other, specify – OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT	1. BW 2. DW 3. DP 4. ID 5. OT
34. What was the total cash/ days spending on all the irrigation related investments and improvements during the last 3 years? 1. GH cedis and pesewas 2. family labor hours	_____c _____ 2. _____ hours	_____c _____ 2. _____ hours	_____c _____ 2. _____ hours	_____c _____ 2. _____ hours	_____c _____ 2. _____ hours	_____c _____ 2. _____ hours	_____c _____ 2. _____ hours	_____c _____ 2. _____ hours	_____c _____ 2. _____ hours	_____c _____ 2. _____ hours

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
35. Have you made any soil and water conservation improvements on this land in the past three years? 1. Yes 2. No >> 38	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
36. Please circle the two most important of such investments: 1. Leveling the terrain – LT 2. Land leveling/Terracing – LL 3. Bunding for soil and water conservation – BC 4. Mulching – MU 5. Fencing – FE 6. Reclamation – RE 7. Other, specify – OT	1. LT 2. LL 3. BC 4. MU 5. FE 6. RE 7. OT	1. LT 2. LL 3. BC 4. MU 5. FE 6. RE 7. OT	1. LT 2. LL 3. BC 4. MU 5. FE 6. RE 7. OT	1. LT 2. LL 3. BC 4. MU 5. FE 6. RE 7. OT	1. LT 2. LL 3. BC 4. MU 5. FE 6. RE 7. OT	1. LT 2. LL 3. BC 4. MU 5. FE 6. RE 7. OT	1. LT 2. LL 3. BC 4. MU 5. FE 6. RE 7. OT	1. LT 2. LL 3. BC 4. MU 5. FE 6. RE 7. OT	1. LT 2. LL 3. BC 4. MU 5. FE 6. RE 7. OT	1. LT 2. LL 3. BC 4. MU 5. FE 6. RE 7. OT
37. What was the total cash/ days spending on all the conservation related investments and improvements during the last 3 years? 1. GH cedis and pesewas 2. family labor hours	_____c _____p 2. _____ hours	_____c _____p 2. _____ hours	_____c _____p 2. _____ hours	_____c _____p 2. _____ hours	_____c _____p 2. _____ hours	_____c _____p 2. _____ hours	_____c _____p 2. _____ hours	_____c _____p 2. _____ hours	_____c _____p 2. _____ hours	_____c _____p 2. _____ hours
38. Have you planted trees in the past three years? 1. Yes 2. No >> 40	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
39. How many trees have you planted in the past 3 years? 1. number of trees / 3 years										

SECTION 10 PART F: INVESTMENT, OWNERSHIP, RENTAL

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
40. Are there permanent and/or semi-permanent structures on this land 1. Yes 2. No >> 44	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
41. How many structures? 1. number										
42. Please circle (up to two) most important structures on this land: 1. Farm building – FB 2. Animal Shed – AS 3. Fence – FE 4. Other, Specify – OT _____	1. FB 2. AS 3. FE 4. OT _____	1. FB 2. AS 3. FE 4. OT _____	1. FB 2. AS 3. FE 4. OT _____	1. FB 2. AS 3. FE 4. OT _____	1. FB 2. AS 3. FE 4. OT _____	1. FB 2. AS 3. FE 4. OT _____	1. FB 2. AS 3. FE 4. OT _____	1. FB 2. AS 3. FE 4. OT _____	1. FB 2. AS 3. FE 4. OT _____	1. FB 2. AS 3. FE 4. OT _____
43. Have you made any improvements to the structures in the past three years? 1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
44. How did you obtain this plot? 1. Purchase 2. Inherit >> 62 3. Rent for cash or kind >>51 4. Sharecrop >> 59 5. Allocated free >>62 6. Sharecrop with initial payment >>51	1. 2. 3. 4. 5. 6.	1. 2. 3. 4. 5. 6.	1. 2. 3. 4. 5. 6.	1. 2. 3. 4. 5. 6.	1. 2. 3. 4. 5. 6.	1. 2. 3. 4. 5. 6.	1. 2. 3. 4. 5. 6.	1. 2. 3. 4. 5. 6.	1. 2. 3. 4. 5. 6.	1. 2. 3. 4. 5. 6.
45. In what year was the plot purchased? 1.year										
A46. With whom was the transaction recorded? 1.village head(Vh) 2.Family head(FH) 3.Administrator of stool lands(AS) 4.Land registry(LR) 5.Lands commission(LC) 6.Other, specify	1 2 3 4 5 6	1 2 3 4 5 6	1 2 3 4 5 6	1 2 3 4 5 6	1 2 3 4 5 6	1 2 3 4 5 6	1 2 3 4 5 6	1 2 3 4 5 6	1 2 3 4 5 6	1 2 3 4 5 6

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
47. How much, if any, cash did you pay in total for the land when you began to own it? 1. GH cedis 2. pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
48. How long was it from the time you paid to the time you actually received the title/documentation? (weeks)	____ Weeks	____ Weeks	____ Weeks	____ Weeks	____ Weeks	____ Weeks	____ Weeks	____ Weeks	____ Weeks	____ Weeks
49. How long was it from the time you paid for the land till that time you started using the land? (weeks)	____ Weeks	____ Weeks	____ Weeks	____ Weeks	____ Weeks	____ Weeks	____ Weeks	____ Weeks	____ Weeks	____ Weeks
50. What is the total value of in kind contribution that you gave when you began to own it? 1. GH cedis 2. peswas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
51. If you paid in installments, how many installments? (No. of installments).										
52. What is the amount currently outstanding on the payment for use of this land? 1. GH cedis 2. pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
53. Does the household have the right to sell the farm or use it as collateral for security? 1. Can sell – CS 2. Security – SE 3. Both – BO 4. No right – NO	1. CS 2. SE 3. BO 4. NO	1. CS 2. SE 3. BO 4. NO	1. CS 2. SE 3. BO 4. NO	1. CS 2. SE 3. BO 4. NO	1. CS 2. SE 3. BO 4. NO	1. CS 2. SE 3. BO 4. NO	1. CS 2. SE 3. BO 4. NO	1. CS 2. SE 3. BO 4. NO	1. CS 2. SE 3. BO 4. NO	1. CS 2. SE 3. BO 4. NO
54. If the plot were to be sold today, how much would it be worth? >> 59 1. GH cedis 2. pesewas If Q44=1>>62	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
55. How much was the rental value of this plot as at the time of the agreement? 1. GH cedis 2. pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
56. What is the period over which this rental agreement covers? 1. no. of years 2. no. of months	1. _____ years 2. _____ months	1. _____ years 2. _____ months	1. _____ years 2. _____ months	1. _____ years 2. _____ months	1. _____ years 2. _____ months	1. _____ years 2. _____ months	1. _____ years 2. _____ months	1. _____ years 2. _____ months	1. _____ years 2. _____ months	1. _____ years 2. _____ months
57. When was this rental agreement effectuated? write year/month 1. years 2. month	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month
58. How much of the agreed rent has been paid? 1. GH cedis 2. pesewas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
59. In the last year, has the landlord provide any inputs for the land 1. Yes 2. No >>61	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
60. What was the value of the inputs that the landlord provided? 1. GH cedis 2. pesewas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
61. What proportion of the crops goes to the landlord? 1. None 2. two-thirds, 67% (2/3) 3. one-half, 50% (1/2) 4. one-third, 33% (1/3) 5. one-fourth, 25% (1/4) 6. one-fifth, 20% (1/5) 7. Other proportion (specify)	1. None 2. (2/3) 3. (1/2) 4. (1/3) 5. (1/4) 6. (1/5) 7. _____	1. None 2. (2/3) 3. (1/2) 4. (1/3) 5. (1/4) 6. (1/5) 7. _____	1. None 2. (2/3) 3. (1/2) 4. (1/3) 5. (1/4) 6. (1/5) 7. _____	1. None 2. (2/3) 3. (1/2) 4. (1/3) 5. (1/4) 6. (1/5) 7. _____	1. None 2. (2/3) 3. (1/2) 4. (1/3) 5. (1/4) 6. (1/5) 7. _____	1. None 2. (2/3) 3. (1/2) 4. (1/3) 5. (1/4) 6. (1/5) 7. _____	1. None 2. (2/3) 3. (1/2) 4. (1/3) 5. (1/4) 6. (1/5) 7. _____	1. None 2. (2/3) 3. (1/2) 4. (1/3) 5. (1/4) 6. (1/5) 7. _____	1. None 2. (2/3) 3. (1/2) 4. (1/3) 5. (1/4) 6. (1/5) 7. _____	1. None 2. (2/3) 3. (1/2) 4. (1/3) 5. (1/4) 6. (1/5) 7. _____

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
62. What qualifies you to be allocated this land?	1	1	1	1	1	1	1	1	1	1
1. Member of lineage	2	2	2	2	2	2	2	2	2	2
2. Member of village	3	3	3	3	3	3	3	3	3	3
3. Friend of owner	4	4	4	4	4	4	4	4	4	4
4. Employee of owner	5	5	5	5	5	5	5	5	5	5
5. Spouse	6	6	6	6	6	6	6	6	6	6
6. Other (specify)										
63. From whom did you obtain the land when you began to use or own it?	1. FH 2. CH 3. GO 4. RM 5. RF 6. NR 7. NO 8. OT	1. FH 2. CH 3. GO 4. RM 5. RF 6. NR 7. NO 8. OT	1. FH 2. CH 3. GO 4. RM 5. RF 6. NR 7. NO 8. OT	1. FH 2. CH 3. GO 4. RM 5. RF 6. NR 7. NO 8. OT	1. FH 2. CH 3. GO 4. RM 5. RF 6. NR 7. NO 8. OT	1. FH 2. CH 3. GO 4. RM 5. RF 6. NR 7. NO 8. OT	1. FH 2. CH 3. GO 4. RM 5. RF 6. NR 7. NO 8. OT	1. FH 2. CH 3. GO 4. RM 5. RF 6. NR 7. NO 8. OT	1. FH 2. CH 3. GO 4. RM 5. RF 6. NR 7. NO 8. OT	1. FH 2. CH 3. GO 4. RM 5. RF 6. NR 7. NO 8. OT
64. Did this person occupy a special political or traditional position?	1. NO 2. MP 3. CE 4. AP 5. UC 6. NP 7. PC 8. SC 9. RE 10. PO 11. OT	1. NO 2. MP 3. CE 4. AP 5. UC 6. NP 7. PC 8. SC 9. RE 10. PO 11. OT	1. NO 2. MP 3. CE 4. AP 5. UC 6. NP 7. PC 8. SC 9. RE 10. PO 11. OT	1. NO 2. MP 3. CE 4. AP 5. UC 6. NP 7. PC 8. SC 9. RE 10. PO 11. OT	1. NO 2. MP 3. CE 4. AP 5. UC 6. NP 7. PC 8. SC 9. RE 10. PO 11. OT	1. NO 2. MP 3. CE 4. AP 5. UC 6. NP 7. PC 8. SC 9. RE 10. PO 11. OT	1. NO 2. MP 3. CE 4. AP 5. UC 6. NP 7. PC 8. SC 9. RE 10. PO 11. OT	1. NO 2. MP 3. CE 4. AP 5. UC 6. NP 7. PC 8. SC 9. RE 10. PO 11. OT	1. NO 2. MP 3. CE 4. AP 5. UC 6. NP 7. PC 8. SC 9. RE 10. PO 11. OT	1. NO 2. MP 3. CE 4. AP 5. UC 6. NP 7. PC 8. SC 9. RE 10. PO 11. OT

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
65. Was this person a member of your village at the time the land was obtained? 1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
66. Is this person currently a resident of your village? 1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
67. Was this plot given out to someone outside the household (e.g., rented/sharecropped/allocated)? <i>(answer Yes if plot was cultivated by someone outside the household in the most recent season but has now been returned)</i> 1. Yes 2. No >> 79	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
68. How long was the land leased out, sharecropped, rented? 1. year (yy) 2. months (mm)	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month	_____ year _____ month

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
69. What was the main reason you decided to rent this land? 1. Needed money – NM 2. Plot undesirable – UN 3. Wanted to leave farming – LF 4. Already had enough land – EL 5. Help recipient – HE 6. Other, specify -- OT	1. NM 2. UN 3. LF 4. EL 5. HE 6. OT	1. NM 2. UN 3. LF 4. EL 5. HE 6. OT	1. NM 2. UN 3. LF 4. EL 5. HE 6. OT	1. NM 2. UN 3. LF 4. EL 5. HE 6. OT	1. NM 2. UN 3. LF 4. EL 5. HE 6. OT	1. NM 2. UN 3. LF 4. EL 5. HE 6. OT	1. NM 2. UN 3. LF 4. EL 5. HE 6. OT	1. NM 2. UN 3. LF 4. EL 5. HE 6. OT	1. NM 2. UN 3. LF 4. EL 5. HE 6. OT	1. NM 2. UN 3. LF 4. EL 5. HE 6. OT

70. Did you allow the tenant to make all farming decisions about the land? 1. Yes 2. No, I must approve decisions	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
71. Contract type when the land was first given out to its last user 1. rented -- RE 2. sharecropped -- SH 3. no payment -- NP 4. mortgaged -- MO 5. other, specify -- OT	1. RE 2. SH 3. NP 4. MO 5. OT	1. RE 2. SH 3. NP 4. MO 5. OT	1. RE 2. SH 3. NP 4. MO 5. OT	1. RE 2. SH 3. NP 4. MO 5. OT	1. RE 2. SH 3. NP 4. MO 5. OT	1. RE 2. SH 3. NP 4. MO 5. OT	1. RE 2. SH 3. NP 4. MO 5. OT	1. RE 2. SH 3. NP 4. MO 5. OT	1. RE 2. SH 3. NP 4. MO 5. OT	1. RE 2. SH 3. NP 4. MO 5. OT
72. What was the formality of the contract at the time when you first gave out the land to its last user? 1. formal written contract -- FC 2. oral contract -- OC 3. other, specify -- OT	1. FC 2. OC 3. OT	1. FC 2. OC 3. OT	1. FC 2. OC 3. OT	1. FC 2. OC 3. OT	1. FC 2. OC 3. OT	1. FC 2. OC 3. OT	1. FC 2. OC 3. OT	1. FC 2. OC 3. OT	1. FC 2. OC 3. OT	1. FC 2. OC 3. OT
73. Duration of the contract when you first gave out the land to its last user 1. no fixed duration -- ND 2. seasonal -- SE 3. yearly -- YE 4. multiple year -- MY 5. other, specify -- OT	1. ND 2. SE 3. YE 4. MY 5. OT	1. ND 2. SE 3. YE 4. MY 5. OT	1. ND 2. SE 3. YE 4. MY 5. OT	1. ND 2. SE 3. YE 4. MY 5. OT	1. ND 2. SE 3. YE 4. MY 5. OT	1. ND 2. SE 3. YE 4. MY 5. OT	1. ND 2. SE 3. YE 4. MY 5. OT	1. ND 2. SE 3. YE 4. MY 5. OT	1. ND 2. SE 3. YE 4. MY 5. OT	1. ND 2. SE 3. YE 4. MY 5. OT
74. What is the relationship with the last user of the land? 1. relative -- RE 2. friend -- FR 3. landlord (within this village)-- LW 4. landlord(outside this village)--LO 5. Other HH (within this village) -- OW 6. other household (outside this village)-- OH 7. Government -- GV	1. RE 2. FR 3. LW 4. LO 5. OW 6. OH 7. GV	1. RE 2. FR 3. LW 4. LO 5. OW 6. OH 7. GV	1. RE 2. FR 3. LW 4. LO 5. OW 6. OH 7. GV	1. RE 2. FR 3. LW 4. LO 5. OW 6. OH 7. GV	1. RE 2. FR 3. LW 4. LO 5. OW 6. OH 7. GV	1. RE 2. FR 3. LW 4. LO 5. OW 6. OH 7. GV	1. RE 2. FR 3. LW 4. LO 5. OW 6. OH 7. GV	1. RE 2. FR 3. LW 4. LO 5. OW 6. OH 7. GV	1. RE 2. FR 3. LW 4. LO 5. OW 6. OH 7. GV	1. RE 2. FR 3. LW 4. LO 5. OW 6. OH 7. GV

75. During the last 12 months, what is the amount of rent you received toward this land? 1. GH cedis 2. pesewas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
76. If sharecropped: during the last 12 months, what is the value of the inputs YOU provided to this land 1. GH cedis 2. pesewas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
77. If sharecropped, what proportion of the crops goes to you? 1. two-thirds, 67% (2/3) 2. one-half, 50% (1/2) 3. one-third, 33% (1/3) 4. one-fourth, 25% (1/4) 5. one-fifth, 20% (1/5) 6. other proportion (specify)	1. (2/3) 2. (1/2) 3. (1/3) 4. (1/4) 5. (1/5) 6. _____	1. (2/3) 2. (1/2) 3. (1/3) 4. (1/4) 5. (1/5) 6. _____	1. (2/3) 2. (1/2) 3. (1/3) 4. (1/4) 5. (1/5) 6. _____	1. (2/3) 2. (1/2) 3. (1/3) 4. (1/4) 5. (1/5) 6. _____	1. (2/3) 2. (1/2) 3. (1/3) 4. (1/4) 5. (1/5) 6. _____	1. (2/3) 2. (1/2) 3. (1/3) 4. (1/4) 5. (1/5) 6. _____	1. (2/3) 2. (1/2) 3. (1/3) 4. (1/4) 5. (1/5) 6. _____	1. (2/3) 2. (1/2) 3. (1/3) 4. (1/4) 5. (1/5) 6. _____	1. (2/3) 2. (1/2) 3. (1/3) 4. (1/4) 5. (1/5) 6. _____	1. (2/3) 2. (1/2) 3. (1/3) 4. (1/4) 5. (1/5) 6. _____
78. Was the farm cultivated by a household member during the past 12 months? 1. Yes 2. No >> next plot	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No

SECTION 10 PART G: LAST MAJOR SEASON: Crop (harvests) 1 -- ask about crop harvests in order of most important to least important

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
79. How many different crop harvests were made in total from this plot?										
84. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part
<i>Crop part codes: 01. Leaves 02. Branches 03. Bark 04. Sap 05. Stem/stalk/Sucker 06. Roots/ tuber 07. Fruit/ Seeds/ Nut 08. Bulb (onions)</i>										
80. What is the quantity of the crop harvested in the last major season? 1. Quantity 2. unit (See codebook)	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
81. What is the market value of the quantity harvested in the last major season?	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
82. What was the total revenue from this crop harvest (sold)? 1. GH cedis and pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
83. Is/was any of this crop part still growing on this plot after this harvest? 1. Yes 2. No >> 85	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
84. What was/would be its value when sold? 1. GH cedis 2. pesawas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
85. While in the field, was any of the crop lost to rotting/pests etc? 1. Yes 2. No >> 87	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
86. What percent of the crop was lost? 1. percent lost	____%	____%	____%	____%	____%	____%	____%	____%	____%	____%
87. Was any of the crop harvest processed for sale or use by the household?	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
88.What quantity of own farm produce was processed?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
89.What percent of processed farm produce was sold?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
90.What was the value of the processed farm produce sold	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p
91.In the past 12 months, what percentage of the total crop sold was exported?	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported

SECTION 10 PART G:LAST MAJOR SEASON: CROP (HARVESTS) 2 – ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
92. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part
<i>Crop part codes: 01. Leaves 02. Branches 03. Bark 04. Sap 05. Stem/stalk /Sucker 06. Roots/ tuber 07. Fruit/ Seeds/ Nut 08. Bulb (onions)</i>										
93. What is the quantity harvested in the last major season? 1. Quantity 2. unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
94. What is the market value of the quantity harvested in the last major season? 1.GH cedis 2.pesewas	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p
95. What was the total revenue from this crop harvest (sold)? 1. GH cedis and pesewas	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p	_____c _____ p

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
96. Is/was any of this crop part still growing on this plot after this harvest? 1. Yes 2. No >> 98	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
97. What was/would be its value when sold? 1. GH cedis 2. pesawas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
98. While in the field, was any of the crop lost to rotting/pests etc? 1. Yes 2. No >> 100	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
99. What percent of the crop was lost? 1. percent lost	____%	____%	____%	____%	____%	____%	____%	____%	____%	____%
100. Was any of the crop harvest processed for sale or use by the household?	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
101. What quantity of own farm produce was processed?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
102. What quantity of processed farm produce was sold?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
103. What was the value of the processed farm produce sold	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
104. In the past 12 months, what percentage of the total crop sold was exported?	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported

SECTION 10 PART G: LAST MAJOR SEASON: CROP (HARVESTS) 3 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
105. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part
<i>Crop part codes: 01. Leaves 02. Branches 03. Bark 04. Sap 05. Stem/stalk/Sucker 06. Roots/ tuber 07. Fruit/ Seeds/ Nut 08. Bulb (onions)</i>										
106. What is the quantity harvested in the last major season? 1. Quantity 2. unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
107. What is the market value of the quantity harvested in the last major season? 1.GH cedis 2.pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
108. What was the total revenue from this crop harvest (sold)? 1. GH cedis and pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
109. Is/was any of this crop part still growing on this plot after this harvest? 1. Yes 2. No >> A111	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
110. What was/would be its value when/ if sold? 1. GH cedis 2. pesawas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
111. While in the field, was any of the crop lost to rotting/pests etc? 1. Yes 2. No >> 113	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
112. What percent of the crop was lost? 1. percent lost	____%	____%	____%	____%	____%	____%	____%	____%	____%	____%
113.Was any of the crop harvest processed for sale or use by the household?	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
114.What quantity of own farm produce was processed?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
115.What quantity of processed farm produce was sold?	____%	____%	____%	____%	____%	____%	____%	____%	____%	____%
116.What was the value of the processed farm produce sold	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
117.In the past 12 months, what percentage of the total crop sold was exported?	____%exported	____%exported	____%exported	____%exported	____%exported	____%exported	____%exported	____%exported	____%exported	____%exported

SECTION 10 PART G: LAST MAJOR SEASON: CROP (HARVESTS) 4 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
118. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1. ____ crop 2. ____ part	1. ____ crop 2. ____ part	1. ____ crop 2. ____ part	1. ____ crop 2. ____ part	1. ____ crop 2. ____ part	1. ____ crop 2. ____ part	1. ____ crop 2. ____ part	1. ____ crop 2. ____ part	1. ____ crop 2. ____ part	1. ____ crop 2. ____ part
<i>Crop part codes: 01. Leaves 02. Branches 03. Bark 04. Sap 05. Stem/stalk /Sucker 06. Roots/ tuber 07. Fruit/ Seeds/ Nut 08. Bulb (onions)</i>										
119. What is the quantity harvested in the last major season? 1. Quantity 2. unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit
120. What is the market value of the quantity harvested in the last major season?	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
121. What was the total revenue from this crop harvest? 1. GH cedis and pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
122. Is/was any of this crop part still growing on this plot after this harvest? 1. Yes 2. No >> 124	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No

123. What was/would be its value when/if sold? 1. GH cedis 2. pesewas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
124. While in the field, was any of the crop lost to rotting/pests etc? 1. Yes 2. No >> 126	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
125. What percent of the crop was lost? 1. percent lost	_____%	_____%	_____%	_____%	_____%	_____%	_____%	_____%	_____%	_____%
126. Was any of the crop harvest processed for sale or use by the household?	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
127. What quantity of own farm produce was processed?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
128. What quantity of processed farm produce was sold?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
129. What was the value of the processed farm produce sold	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
130. In the past 12 months, what percentage of the total crop sold was exported?	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported

SECTION 10 PART G: LAST MAJOR SEASON: CROP (HARVESTS) 5 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
131. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part
Crop part codes: 01. Leaves 02. Branches 03. Bark 04. Sap 05. Stem/stalk/Sucker 06. Roots/ tuber 07. Fruit/ Seeds/ Nut 08. Bulb (onions)										

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
132. What is the quantity harvested in the last major season? 1. Quantity 2. unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
133. What is the market value of the quantity harvested in the last major season?	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
134. What was the total revenue from this crop harvest? 1. GH cedis and pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
135. Is/was any of this crop part still growing on this plot after this harvest? 1. Yes 2. No >> 137	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
136. What was/would be its value when/if sold? 1. GH cedis 2. pesawas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
137. While in the field, was any of the crop lost to rotting/pests etc? 1. Yes 2. No >> 139	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
138. What percent of the crop was lost? 1. percent lost	____%	____%	____%	____%	____%	____%	____%	____%	____%	____%
139. Was any of the crop harvest processed for sale or use by the household?	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
140. What quantity of own farm produce was processed?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
141. What quantity of processed farm produce was sold?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
142.What was the value of the processed farm produce sold	_____c _____ _____p	_____c _____ _____p	_____c _____ _____p	_____c _____ _____p	_____c _____ _____p	_____c _____ _____p	_____c _____ _____p	_____c _____ _____p	_____c _____ _____p	_____c _____ _____p
143.In the past 12 months, what percentage of the total crop sold was exported?	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported

SECTION 10 PART I: LAST MINOR SEASON CROP (HARVESTS) 1 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
144. How many different crop harvests were made in total from this plot in the last minor season?										
145. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part
<i>Crop part codes: 01. Leaves 02. Branches 03. Bark 04. Sap 05. Stem/stalk/Sucker 06. Roots/ tuber 07. Fruit/ Seeds/ Nut 08. Bulb (onions)</i>										
146. What is the quantity harvested in the last minor season? 1. Quantity 2. unit	1. _____ Quantity 2. _____ Unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
147. What is the market value of the quantity harvested in the last minor season? 1. GH cedis 2. pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
148. What was the total revenue from this crop harvest? 1. GH cedis and pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
149. Is/was any of this crop part still growing on this plot after this harvest? 1. Yes 2. No >> 151	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
150. What was/would be its value when/if sold? 1. GH cedis 2. pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
151. While in the field, was any of the crop lost to rotting/pests etc? 1. Yes 2. No >> 153	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
152. What percent of the crop was lost? 1. percent lost	____%	____%	____%	____%	____%	____%	____%	____%	____%	____%
153. Was any of the crop harvest processed for sale or use by the household?	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
154.What quantity of own farm produce was processed?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
155.What quantity of processed farm produce was sold?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
156.What was the value of the processed farm produce sold	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
157.In the past 12 months, what percentage of the total crop sold was exported?	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported

SECTION 10 PART I: LAST MINOR SEASON CROP (HARVESTS) 2 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
158. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part
<i>Crop part codes: 01. Leaves 02. Branches 03. Bark 04. Sap 05. Stem/stalk/Sucker 06. Roots/ tuber 07. Fruit/ Seeds/ Nut 08. Bulb (onions)</i>										
159. What is the quantity harvested in the last minor season? 1. Quantity 2. unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
160. What is the market value of the quantity harvested in the last minor season? 1.GH cedis 2.pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
161. What was the total revenue from this crop harvest? 1. GH cedis and pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
162. Is/was any of this crop part still growing on this plot after this harvest? 1. Yes 2. No >> 164	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
163. What was/would be its value when/ if sold now? 1. GH cedis 2. pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
A164. While in the field, was any of the crop lost to rotting/pests etc? 1. Yes 2. No >> A166	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
165. What percent of the crop was lost? 1. percent lost	____%	____%	____%	____%	____%	____%	____%	____%	____%	____%
166. Was any of the crop harvest processed for sale or use by the household?	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
167. What percent of own farm produce was processed?	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit
168. What percent of processed farm produce was sold?	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit	1. ____ Quantity 2. ____ unit
169. What was the value of the processed farm produce sold	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
170. In the past 12 months, what percentage of the total crop sold was exported?	____ %exported	____ %exported	____ %exported	____ %exported	____ %exported	____ %exported	____ %exported	____ %exported	____ %exported	____ %exported

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
171. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part
<i>Crop part codes: 01. Leaves 02. Branches 03. Bark 04. Sap 05. Stem/stalk/Sucker 06. Roots/ tuber 07. Fruit/ Seeds/ Nut 08. Bulb (onions)</i>										
172. What is the quantity harvested in the last minor season? 1. Quantity 2. unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
173. What is the market value of the quantity harvested in the last minor season? 1. GH cedis 2. pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
174. What was the total revenue from this crop harvest? 1. GH cedis and pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
175. Is/was any of this crop part still growing on this plot after this harvest? 1. Yes 2. No >> 177	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
176. What was/would be its value when/if sold? 1. GH cedis 2. pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
177. While in the field, was any of the crop lost to rotting/pests etc? 1. Yes 2. No >> 179	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
178. What percent of the crop was lost? 1. percent lost	____%	____%	____%	____%	____%	____%	____%	____%	____%	____%
179. Was any of the crop harvest processed for sale or use by the household?	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
180.What percent of own farm produce was processed?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
181.What percent of processed farm produce was sold?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
182.What was the value of the processed farm produce sold	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
183.In the past 12 months, what percentage of the total crop sold was exported?	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported

SECTION 10 PART I: LAST MINOR SEASON CROP (HARVESTS) 4 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
284. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part
<i>Crop part codes: 01. Leaves 02. Branches 03. Bark 04. Sap 05. Stem/stalk/Sucker 06. Roots/ tuber 07. Fruit/ Seeds/ Nut 08. Bulb (onions)</i>										
185. What is the quantity harvested in the last minor season? 1. Quantity 2. unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
186. What is the market value of the quantity harvested in the last minor season? 1.GH cedis 2.pesewas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
187. What was the total revenue from this crop harvest? 1. GH cedis and pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
188. Is/was any of this crop part still growing on this plot after this harvest? 1. Yes 2. No >> 190	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
189. What was/would be its value when/ if sold now? 1. GH cedis 2. pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
190. While in the field, was any of the crop lost to rotting/pests etc? 1. Yes 2. No >> A192	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
191. What percent of the crop was lost? 1. percent lost	____%	____%	____%	____%	____%	____%	____%	____%	____%	____%
192. Was any of the crop harvest processed for sale or use by the household?	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
193. What percent of own farm produce was processed?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
194. What percent of processed farm produce was sold?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
195. What was the value of the processed farm produce sold	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
196. In the past 12 months, what percentage of the total crop sold was exported?	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported

SECTION 10 PART I: LAST MINOR SEASON CROP (HARVESTS) 5 -- ASK ABOUT CROP HARVESTS IN ORDER OF MOST IMPORTANT TO LEAST IMPORTANT

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
197. ID of crop and part harvested 1. ID (See Codebook) 2. ID of part of crop harvested. (e.g. Cocoa, Cocoa Leaves)	1. _____ crop	1. _____ crop	1. _____ crop	1. _____ crop	1. _____ crop	1. _____ crop	1. _____ crop	1. _____ crop	1. _____ crop	1. _____ crop
	2. _____ part	2. _____ part	2. _____ part	2. _____ part	2. _____ part	2. _____ part	2. _____ part	2. _____ part	2. _____ part	2. _____ part
Crop part codes: 01. Leaves 02. Branches 03. Bark 04. Sap 05. Stem/stalk/Sucker 06. Roots/ tuber 07. Fruit/ Seeds/ Nut 08. Bulb (onions)										
198. What is the quantity of the crop harvested in the last minor season? 1. Quantity 2. unit	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity
	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit
199. What is the market value of the quantity harvested in the last minor season? 1.GH cedis 2.pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
200. What was the total revenue from this crop harvest? 1. GH cedis and pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
201. Is/was any of this crop part still growing on this plot after this harvest? 1. Yes 2. No >> 203	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
202. What was/ would be its value when/ if sold now? 1.GH cedis 2.pesewas	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p	____c ____p
203. While in the field, was any of the crop lost to rotting/pests etc? 1. Yes 2. No >> 205	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
204. What percent of the crop was lost? 1. percent lost	____%	____%	____%	____%	____%	____%	____%	____%	____%	____%
205. Was any of the crop harvest processed for sale or use by the household?	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
206. What percent of own farm produce was processed?	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity	1. _____ Quantity

	A. Plot 1	B. Plot 2	D. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit	2. _____ unit
207.What percent of processed farm produce was sold?	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit	1. _____ Quantity 2. _____ unit
208.What was the value of the processed farm produce sold	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
209.In the past 12 months, what percentage of the total crop sold was exported?	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported	_____ %exported

SECTION 10 PART J: CHEMICAL INPUTS

LAST MAJOR SEASON: ANSWER ABOUT ALL PLOTS OF LAND CURRENTLY OWNED OR USED. USE THE SAME PLOT NUMBER AS IN THE PREVIOUS PAGES.

210. In the past major season, have there been any chemicals such as fertilizer or pesticide that you apply to any of your plots?

1. Yes 2. No >> Next part

CHEMICAL 1

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
CHEMICAL 1: (WRITE IN NAME)										
211. In the past major season, have you used this chemical on your plot? 1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
212. What type of chemical is this? 1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other, specify purpose – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____
213. What quantity of this chemical did you use on this plot? 1. quantity 2. unit 3. Don't Know (D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
214. What was the value of the amount of this chemical that you used? 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
215. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)? 1. YES, All 2. YES, Some 3. NO, none >> 218	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.
216. What quantity of this chemical was obtained from this source? 1. quantity 2. unit 3. Don't Know (D.K) See code book	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
217. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
218. To which crops was this chemical applied? list all 1. crop code 2. crop code 3. crop code 4. crop code	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____

SECTION 10 PART J : CHEMICAL 2

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
CHEMICAL 2: (WRITE IN NAME)										
219. In the past major season, have you used this chemical on your plot? 1. Yes 2.No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
220. What type of chemical is this? 1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other, specify purpose – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____
221. What quantity of this chemical did you use on this plot? 1. quantity 2. unit 3.Don't Know (D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
222. What was the value of the amount of this chemical that you used? 1. GH cedis 2. pesawas	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
223. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)? 1. YES, All 2. YES, Some 3. NO, none >> 226	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.
224. What quantity of this chemical did you obtain from this source? 1. quantity 2. unit 3. Don't Know (D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
225. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
226. To which crops was this chemical applied? list all 1. crop code 2. crop code 3. crop code 4. crop code	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____

SECTION 10 PART J: CHEMICAL 3

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
CHEMICAL 3: (WRITE IN NAME)										
227. In the past major season, have you used this chemical on your plot? 1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
228. What type of chemical is this? 1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other, specify purpose – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____
229. What quantity of this chemical did you use on this plot? 1. quantity 2. unit 3. Don't Know (D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
230. What was the value of the amount of this chemical that you used? 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
231. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)? 1. YES, All 2. YES, Some 3. NO, none >> 234	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.
232. What quantity of this chemical did you obtain from this source? 1. quantity 2. unit 3. Don't Know (D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
233. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
234. To which crops was this chemical applied? list all 1. crop code 2. crop code 3. crop code 4. crop code	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____

SECTION 10 PART J: CHEMICAL 4

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
CHEMICAL 4: (WRITE IN NAME)										
235. In the past major season, have you used this chemical on your plot? 1. Yes 2.No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
236. What type of chemical is this? 1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other, specify purpose – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____
237 What quantity of this chemical did you use on this plot? 1. quantity 2. unit 3.Don't Know (D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
238. What was the value of the amount of this chemical that you used? 1. GH cedis 2. pesawas	_____ _____ c p	_____ _____ c p	_____ _____ c p	_____ _____ c p	_____ _____ c p	_____ _____ c p	_____ _____ c p	_____ _____ c p	_____ _____ c p	_____ _____ c p

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
239. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)? 1. YES, All 2. YES, Some 3. NO, none >> 242	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.
240. What quantity of this chemical did you obtain from this source? 1. quantity 2. unit 3. Don't Know(D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
241 What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
242. To which crops was this chemical applied? list all 1. crop code 2. crop code 3. crop code 4. crop code	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____

SECTION 10 PART J : CHEMICAL 5

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
CHEMICAL 5: (WRITE IN NAME)										
243. In the past major season, have you used this chemical on your plot? 1. Yes 2.No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
244. What type of chemical is this? 1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other, specify purpose – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____
245. What quantity of this chemical did you use on this plot? 1. quantity 2. unit 3. Don't Know (D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
246. What was the value of the amount of this chemical that you used? 1. GH cedis 2. pesawas	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
247. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)? 1. YES, All 2. YES, Some 3. NO, none >> 250	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.
248. What quantity of this chemical did you obtain from this source? 1. quantity 2. unit 3. Don't Know (D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
249. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
250. To which crops was this chemical applied? list all 1. crop code 2. crop code 3. crop code 4. crop code	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____

SECTION 10 PART K: LAST MINOR SEASON: ANSWER ABOUT ALL PLOTS OF LAND CURRENTLY OWNED OR USED. USE THE SAME PLOT NUMBER AS IN THE PREVIOUS PAGES.

251. In the past minor season, have there been any chemicals such as fertilizer or pesticide that you apply to any of your plots?

1. Yes 2. No >> Next part

CHEMICAL 1

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
CHEMICAL 1: (WRITE IN NAME)										
252 In the past minor season, have you used this chemical on your plot? 1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
253. What type of chemical is this? 1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other, specify purpose – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____
254. What quantity of this chemical did you use on this plot? 1. quantity 2. unit 3. Don't Know(D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
255. What was the value of the amount of this chemical that you used? 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
256. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)? 1. YES, All 2. YES, Some 3. NO, none >> 259	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.
257. What quantity of this chemical did you obtain from this source? 1. quantity 2. unit 3. Don't Know(D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
258. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
259. To which crops was this chemical applied? list all 1. crop code 2. crop code 3. crop code 4. crop code	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____

SECTION 10 PART K : CHEMICAL 2

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
CHEMICAL 2: (WRITE IN NAME)										
260. In the past minor season, have you used this chemical on your plot? 1. Yes 2.No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
261. What type of chemical is this? 1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other, specify purpose – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____
262. What quantity of this chemical did you use on this plot? 1. quantity 2. unit 3. Don't Know(D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
263. What was the value of the amount of this chemical that you used? 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
264. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)? 1. YES, All 2. YES, Some 3. NO, none >> 267	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.
265. What quantity of this chemical did you obtain from this source? 1. quantity 2. unit 3. Don't Know(D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
266. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
267. To which crops was this chemical applied? list all 1. crop code 2. crop code 3. crop code 4. crop code	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____

SECTION 10 PART K: CHEMICAL 3

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
CHEMICAL 3: (WRITE IN NAME)										
268. In the past minor season, have you used this chemical on your plot? 1. Yes 2.No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
269. What type of chemical is this? 1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other, specify purpose – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____
270. What quantity of this chemical did you use on this plot? 1. quantity 2. unit 3. Don't Know(D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
271. What was the value of the amount of this chemical that you used? 1. GH cedis 2. pesawas	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p	_____ c _____ p

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
272. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)? 1. YES, All 2. YES, Some 3. NO, none >> 275	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.	1. 2. 3.
273. What quantity of this chemical did you obtain from this source? 1. quantity 2. unit 3. Don't Know	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
274. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
275. To which crops was this chemical applied? list all 1. crop code 2. crop code 3. crop code 4. crop code	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____

SECTION 10 PART K: CHEMICAL 4

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
CHEMICAL 4: (WRITE IN NAME)										
276. In the past minor season, have you used this chemical on your plot? 1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
277. What type of chemical is this? 1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other, specify purpose – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____
278. What quantity of this chemical did you use on this plot? 1. quantity 2. unit 3. Don't Know(D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
279. What was the value of the amount of this chemical that you used? 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
280. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)? 1. YES, All 2. YES, Some 3. NO, none >> 283	1. YES, All 2. YES, Some 3. NO, none >> 233	1. YES, All 2. YES, Some 3. NO, none >> 233	1. YES, All 2. YES, Some 3. NO, none >> 235	1. YES, All 2. YES, Some 3. NO, none >> 233	1. YES, All 2. YES, Some 3. NO, none >> 233	1. YES, All 2. YES, Some 3. NO, none >> 233	1. YES, All 2. YES, Some 3. NO, none >> 233	1. YES, All 2. YES, Some 3. NO, none >> 233	1. YES, All 2. YES, Some 3. NO, none >> 233	1. YES, All 2. YES, Some 3. NO, none >> 233
281. What quantity of this chemical did you obtain from this source? 1. quantity 2. unit 3. Don't Know(D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
282. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
283. To which crops was this chemical applied? list all 1. crop code 2. crop code 3. crop code 4. crop code	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____

SECTION 10 PART K :CHEMICAL 5

Plot	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
CHEMICAL 5: (WRITE IN NAME)										
284. In the past minor season, have you used this chemical on your plot? 1. Yes 2. No >> next Plot 1. Yes 2.No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot	1. Yes 2. No >> next Plot
285. What type of chemical is this? 1. Fertilizer (organic) – FO 2. Fertilizer (inorganic) – FI 3. Herbicide – HC 4. Insecticide – IC 5. Fungicide – FC 6. Other, specify purpose – OT	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____	1. FO 2. FI 3. HC 4. IC 5. FC 6. OT _____
286. What quantity of this chemical did you use on this plot? 1. quantity 2. unit 3. Don't Know(D,K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
287. What was the value of the amount of this chemical that you used? 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p

Plot	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
288. Did you obtain any quantity of this chemical from the government's subsidy program (or MoFA sources)? 1. YES, All 2. YES, Some 3. NO, none >> 291	1. YES, All 2. YES, Some 3. NO, none >> 291	1. YES, All 2. YES, Some 3. NO, none >> 291	1. YES, All 2. YES, Some 3. NO, none >> 291	1. YES, All 2. YES, Some 3. NO, none >> 291	1. YES, All 2. YES, Some 3. NO, none >> 291	1. YES, All 2. YES, Some 3. NO, none >> 291	1. YES, All 2. YES, Some 3. NO, none >> 291	1. YES, All 2. YES, Some 3. NO, none >> 291	1. YES, All 2. YES, Some 3. NO, none >> 291	1. YES, All 2. YES, Some 3. NO, none >> 291
289. What quantity of this chemical did you obtain from this source? 1. quantity 2. unit (See codebook) 3. Don't Know(D.K)	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3	_____ quantity _____ unit 3
290. What is the value of the subsidy? Write difference between price from private shops and that from MoFA) 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
291. To which crops was this chemical applied? list all 1. crop code 2. crop code 3. crop code 4. crop code	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____	1. _____ 2. _____ 3. _____ 4. _____

SECTION 10 PART L: TRACTOR AND OTHER EQUIPMENTS USES AND COST

Plot	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
292: In the last major season, did you hire/ use any tractor or other equipment to cultivate this plot? 1. Yes 2.No>>294	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No
293: What was the total cost of this for operations on this plot in the past major season? 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
294. In the last minor season, did you hire/ use any tractor or other equipment to cultivate this plot? 1.Yes 2.No>>296	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No	1.Yes 2.No
295: What was the total cost of this for operations on this plot in the past minor season? 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p

SECTION 10 PART M: SEEDS/SEEDLINGS: LAST MAJOR SEASON

296. In the last major season, have there been any seeds/seedlings used on this plot?

1. Yes 2. No >> Next Season

SEED/SEEDLING1

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
297. Crop Code 1. Crop code 2. Name	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____
298. What type of seed was used? 1. Improved seeds a. GM b. Certified c. Branded 2. Local seeds 3. D.K 4. Other (Specify)	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3. _____ 4. _____ .	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3. _____ 4. _____ -	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3. _____ 4. _____ .	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3. _____ 4. _____ -	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3. _____ 4. _____ .	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3. _____ 4. _____ -	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3. _____ 4. _____ .	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3. _____ 4. _____ .	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3. _____ 4. _____ .	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3. _____ 4. _____ .
299. What was source from which the seed was obtained? 1. MOFA/Other Government source 2. NGO 3. Private Company-PC 4. Farmers own Harvest-OH 5. FBO 6. other, specify – OT	1. MOFA 2. NGO 3. PC 4. OH 5. FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4. OH 5. FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4. OH 5. FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4. OH 5. FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4. OH 5. FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4. OH 5. FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4. OH 5. FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4. OH 5. FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4. OH 5. FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4. OH 5. FBO 6. OT _____

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
300. What was the value of this seed? 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p

SECTION 10 PART M: SEED/SEEDLING 2

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
301. Crop Code 1. Crop code 2. Name	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____
302. What type of seed was used? 1.Improved seeds a. GM b.Certified c.Brande d 2.Local seeds 3.D.K 4.Other (Specify)	1. _____ 1.a 1.b 1.c 2. _____ a. GM b.Certified c.Brande d 3. _____ 4. _____ .	1. _____ 1.a 1.b 1.c 2. _____ a. GM b.Certified c.Brande d 3. _____ 4. _____ .	1. _____ 1.a 1.b 1.c 2. _____ a. GM b.Certified c.Brande d 3. _____ 4. _____ .	1. _____ 1.a 1.b 1.c 2. _____ a. GM b.Certified c.Brande d 3. _____ 4. _____ .	1. _____ 1.a 1.b 1.c 2. _____ a. GM b.Certified c.Brande d 3. _____ 4. _____ .	1. _____ 1.a 1.b 1.c 2. _____ a. GM b.Certified c.Brande d 3. _____ 4. _____ .	1. _____ 1.a 1.b 1.c 2. _____ a. GM b.Certified c.Brande d 3. _____ 4. _____ .	1. _____ 1.a 1.b 1.c 2. _____ a. GM b.Certified c.Brande d 3. _____ 4. _____ .	1. _____ 1.a 1.b 1.c 2. _____ a. GM b.Certified c.Brande d 3. _____ 4. _____ .	1. _____ 1.a 1.b 1.c 2. _____ a. GM b.Certified c.Brande d 3. _____ 4. _____ .
303. What was source from which the seed was obtained? 1. MOFA/Other Government source 2. NGO 3. Private Company-PC	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT

[illegible]**SECTION 10 PART M: SEED/SEEDLING 3**

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
305. Crop Code	1. _____	1. _____	1. _____	1. _____	1. _____	1. _____	1. _____	1. _____	1. _____	1. _____
1. Crop code										
2. Name	2. _____	2. _____	2. _____	2. _____	2. _____	2. _____	2. _____	2. _____	2. _____	2. _____
306. What type of seed was used?	1. _____	1. _____	1. _____	1. _____	1. _____	1. _____	1. _____	1. _____	1. _____	1. _____
1.a	1.a	1.a	1.a	1.a	1.a	1.a	1.a	1.a	1.a	1.a
1.b	1.b	1.b	1.b	1.b	1.b	1.b	1.b	1.b	1.b	1.b
1.c	1.c	1.c	1.c	1.c	1.c	1.c	1.c	1.c	1.c	1.c
2. _____	2. _____	2. _____	2. _____	2. _____	2. _____	2. _____	2. _____	2. _____	2. _____	2. _____
a. GM	3	3	3	3	3	3	3	3	3	3
b.Certifie	4. _____	4. _____	4. _____	4. _____	4. _____	4. _____	4. _____	4. _____	4. _____	4. _____
d	.	.	.	.	.	.	.	.	.	.
c.Brande										
d										
2.Local seeds	_____	_____	_____	_____	_____	_____	1.	1.a	1.b	.c
3.D.K										
4.Other (Specify)	_____	_____	_____	_____	_____	_____				

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
307. What was source from which the seed was obtained? 1. MOFA/Other Government source 2. NGO 3. Private Company-PC 4. Farmers own Harvest-OH 5. FBO 6. other, specify – OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____
308. What was the value of this seed? 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p

SECTION 10 PART M: SEED/SEEDLING 4

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
309. Crop Code 1. Crop code 2. Name	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
310. What type of seed was used? 1.Improved seeds a. GM b.Certifie d c.Brande d 2.Local seeds 3.D.K 4.Other (Specify)	1. 1.a 1.b 1.c 2. 3 4._____ .	1. 1.a 1.b 1.c 2. 3 4._____ .	1. 1.a 1.b 1.c 2. 3 4._____ .	1. 1.a 1.b 1.c 2. 3 4._____ .	1. 1.a 1.b 1.c 2. 3 4._____ .	1. 1.a 1.b 1.c 2. 3 4._____ .	1. 1.a 1.b 1.c 2. 3 4._____ .	1. 1.a 1.b 1.c 2. 3 4._____ .	1. 1.a 1.b 1.c 2. 3 4._____ .	1. 1.a 1.b 1.c 2. 3 4._____ .
311. What was source from which the seed was obtained? 1. MOFA/Other Government source 2. NGO 3. Private Company-PC 4. Farmers own Harvest-OH 5. FBO 6. other, specify – OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____
312. What was the value of this seed? 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p

SECTION 10 PART N :SEEDS: LAST MINOR SEASON

313. In the past minor season, have there been any seeds/seedlings used on this plot?

1. Yes 2.No>>Next Part

SEED/SEEDLING 1

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
314. Crop Code 1. Crop code 2. Name	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____
315. What type of seed was used? 1.Improved seeds a. GM b.Certified 2. Local seeds 3.D.K 4.Other (Specify)	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3 _____ 4. _____ . _____ _____ _____	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3 _____ 4. _____ . _____ _____ _____	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3 _____ 4. _____ . _____ _____ _____	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3 _____ 4. _____ . _____ _____ _____	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3 _____ 4. _____ . _____ _____ _____	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3 _____ 4. _____ . _____ _____ _____	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3 _____ 4. _____ . _____ _____ _____	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3 _____ 4. _____ . _____ _____ _____	1. _____ 1.a _____ 1.b _____ 1.c _____ 2. _____ 3 _____ 4. _____ . _____ _____ _____	
316. What was source from which the seed was obtained? 1. MOFA/Other Government 2. NGO 3. PC 4.OH	1. MOFA 2. NGO 3. PC 4.OH	1. MOFA 2. NGO 3. PC 4.OH	1. MOFA 2. NGO 3. PC 4.OH	1. MOFA 2. NGO 3. PC 4.OH	1. MOFA 2. NGO 3. PC 4.OH	1. MOFA 2. NGO 3. PC 4.OH	1. MOFA 2. NGO 3. PC 4.OH	1. MOFA 2. NGO 3. PC 4.OH	1. MOFA 2. NGO 3. PC 4.OH	1. MOFA 2. NGO 3. PC 4.OH

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
source 2. NGO 3. Private Company-PC 4. Farmers own Harvest-OH 5. FBO 6. other, specify – OT	5.FBO 6. OT_____	5.FBO 6. OT_____	5.FBO 6. OT_____	5.FBO 6. OT_____	5.FBO 6. OT_____	5.FBO 6. OT_____	5.FBO 6. OT_____	5.FBO 6. OT_____	5.FBO 6. OT_____	5.FBO 6. OT_____
317. What was the value of this seed? 1. cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p

SEED/SEEDLING 2

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
318. Crop Code 1. Crop code 2. Name	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____
319. What type of seed was used? 1.Improved seeds a. GM b.Certified c.Brande d 2.Local seeds 3.D.K 4.Other (Specify)	1. 1.a 1.b 1.c 2. 3 4._____ . _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
320. What was source from which the seed was obtained? 1. MOFA/Other Government source 2. NGO 3. Private Company-PC 4. Farmers own Harvest-OH 5. FBO 6. other, specify – OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____
321. What was the value of this seed? 1.GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p

SEED/SEEDLING 3

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
322. Crop Code 1. Crop code 2. Name	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
323. What type of seed was used? 1.Improved seeds a. GM b.Certifie d c.Brande d 2.Local seeds 3.D.K 4.Other (Specify)	1. 1.a 1.b 1.c 2. 3 4._____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4._____ . _____ _____	
324. What was source from which the seed was obtained? 1. MOFA/Other Government source 2. NGO 3. Private Company-PC 4. Farmers own Harvest-OH 5. FBO 6. other, specify – OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT_____	
325. What was the value of this seed? 1. GH cedis 2. pesawas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	

SEED/SEEDLING 4

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
326. Crop Code 1. Crop code 2. Name	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____
327. What type of seed was used? 1.Improved seeds a. GM b.Certified c.Brande d 2.Local seeds 3.D.K 4.Other (Specify)	1. 1.a 1.b 1.c 2. 3 4. _____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4. _____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4. _____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4. _____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4. _____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4. _____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4. _____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4. _____ . _____ _____	1. 1.a 1.b 1.c 2. 3 4. _____ . _____ _____	
328. What was source from which the seed was obtained? 1. MOFA/Other Government source 2. NGO 3. Private Company-PC 4. Farmers own Harvest-OH 5. FBO 6. other, specify – OT	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT _____	1. MOFA 2. NGO 3. PC 4.OH 5.FBO 6. OT _____

	A. Plot1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
329. What was the value of this seed?	_____c	_____c	_____c	_____c	_____c	_____c	_____c	_____c	_____c	_____c
1. GH cedis 2. pesawas	_____p	_____p	_____p	_____p	_____p	_____p	_____p	_____p	_____p	_____p

SECTION 10 PART O: LABOR INPUTS

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
a.) LAST MAJOR SEASON										
THE FOLLOWING QUESTIONS PERTAIN TO LABOR USE ON LAND PREPARATION E.G. CLEARING OR WEEDING BEFORE PLANTING, SEEDING/NURSERY, PLANTING AND TRANSPLANTING DURING THE MAJOR SEASON:										
330. Months for the major season of dominant crop?	from _____ to _____	from _____ to _____	from _____ to _____	from _____ to _____	from _____ to _____	from _____ to _____	from _____ to _____	from _____ to _____	from _____ to _____	from _____ to _____
331. How much casual labor was provided by men? 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
332. How much casual labor was provided by women? 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers

[illegible]

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers
338. How much family labor is worked by women? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
339. How much family labor is worked by children? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers

THE FOLLOWING QUESTIONS PERTAIN TO LABOR USED ON FIELD MANAGEMENT (WEEDING AFTER PLANTING, FERTILIZED AND PESTICIDE APPLICATIONS, IRRIGATION, MANAGEMENT ETC DURING THE MAJOR SEASON:

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
340. How much casual labor was provided by men? 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
341. How much casual labor was provided by women?	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
346. How much family labor is worked by men? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
347. How much family labor is worked by women? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
348. How much family labor is worked by children? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers

THE FOLLOWING QUESTIONS PERTAIN TO LABOR USED ON HARVESTING OF CROPS DURING THE MAJOR SEASON:

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
349. How much casual labor was provided by men? 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
350. How much casual labor was provided by women?	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	1. _____ no. of days	

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
355. How much family labor is worked by men? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
356. How much family labor is worked by women? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
357. How much family labor is worked by children? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers

THE FOLLOWING QUESTIONS PERTAIN TO LABOR USED ON POST-HARVEST ACTIVITIES (INCLUDING PRESERVATION FOR STORAGE ETC) OF CROPS DURING THE MAJOR SEASON:

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
358. How much casual labor was provided by men? 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers	3. _____ avg. no. of workers
364. How much family labor is worked by men? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
365. How much family labor is worked by women? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
366. How much family labor is worked by children? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
b.) LAST MINOR SEASON										
THE FOLLOWING QUESTIONS PERTAIN TO LABOR USE ON LAND PREPARATION E.G. CLEARING OR WEEDING BEFORE PLANTING, SEEDING/NURSERY, PLANTING AND TRANSPLANTING DURING THE MINOR SEASON:										
367. Months for the minor season of dominant crop?	from to	from to	from to	from to	from to	from to	from to	from to	from to	from to
368. How much casual labor was provided by men? 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
369. How much casual labor was provided by women? 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
370. How much casual labor was provided by children? 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
371. How much permanent labor was provided by men? 1. # of days 2. average hours per day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
376. How much family labor is worked by children? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers

The following questions pertain to labor used on field management (weeding after planting, fertilized and pesticide applications, irrigation, management etc during the minor season:

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
377. How much casual labor was provided by men? 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
378. How much casual labor was provided by women? 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
379. How much casual labor was provided by children? 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
384. How much family labor is worked by women? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
385. How much family labor is worked by children? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers

THE FOLLOWING QUESTIONS PERTAIN TO LABOR USED ON HARVESTING OF CROPS DURING THE MINOR SEASON:

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
386. How much casual labor was provided by men? 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
387. How much casual labor was provided by women? 1. # of days 2. average hours per day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day	1. _____ no. of days 2. _____ avg. hrs/day

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
392. How much family labor is worked by men? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
393. How much family labor is worked by women? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers
394. How much family labor is worked by children? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers

The following questions pertain to labor used post-harvest activities (including preservation for storage) during the minor season:

	A. Plot 1	B. Plot 2	C. Plot 3	D. Plot 4	E. Plot 5	F. Plot 6	G. Plot 7	H. Plot 8	I. Plot 9	J. Plot 10
403. How much family labor is worked by children? (including exchanged labor) 1. # of days 2. average hours per day 3. average # of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers	1. _____ no. of days 2. _____ avg. hrs/day 3. _____ avg. no. of workers

Part P: Crop Sales and Storage

i. revenues from crop production (repeat these questions for each crop)

1. Were there any crops, harvested on land that your family owns or controls, that were sold to other people last 12 months? 1. Yes 2. No >> 12
--

	A. Crop 1	B. Crop 2	C. Crop 3	D. Crop 4	E. Crop 5	F. Crop 6	G. Crop 7	H. Crop 8	I. Crop 9	J. Crop 10
Plot number										
2. ID of crop/part SOLD 1. ID 2. ID of part of crop that was harvested. (e.g. Cocoa, Cocoa Leaves)	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part	1. _____ crop 2. _____ part
Crop part codes: 01. Leaves 02. Branches 03. Bark 04. Sap 05. Stem/stalk /Sucker 06. Roots/ tuber 07. Fruit/ Seeds/ Nut										
3. What was the primary outlet? 1. Pre-harvest contractor PH >>B7 2. Farm gate buyer – FG >>B7 3. Market trader – MT 4. Consumer – CO 5. Sale trading organization – ST 6. Co-op – CP 7. Exporter – EX 8. Other, specify – OT	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT _____	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT _____	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT _____	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT _____	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT _____	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT _____	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT _____	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT _____	1. PH 2. FG 3. MT 4. CO 5. ST 6. CP 7. EX 8. OT _____	

	A. Crop 1		B. Crop 2		C. Crop 3		D. Crop 4		E. Crop 5		F. Crop 6		G. Crop 7		H. Crop 8		I. Crop 9		J. Crop 10	
4. How far did you transport the crops to the primary location? 1. distance, 2. Units (See codebook)	1.		1.		1.		1.		1.		1.		1.		1.		1.		1.	
	2.		2.		2.		2.		2.		2.		2.		2.		2.		2.	
5. Did you transport other crops at the same time? If so, list crop code 1. Yes / No 2. Crop Code 3. Crop Code	1. Y	2. N	1. Y	2. N	1. Y	2. N	1. Y	2. N	1. Y	2. N	1. Y	2. N	1. Y	2. N	1. Y	2. N	1. Y	2. N	1. Y	2. N
	2.____		2.____		2.____		2.____		2.____		2.____		2.____		2.____		2.____		2.____	
	3.____		3.____		3.____		3.____		3.____		3.____		3.____		3.____		3.____		3.____	
6. What were the total transportation costs? 1. GH cedis and pesewas	____c ____p		____c ____p		____c ____p		____c ____p		____c ____p		____c ____p		____c ____p		____c ____p		____c ____p		____c ____p	
B7. Did you sell this crop before it was harvested? 1. Yes 2. No	1. Yes 2. No		1. Yes 2. No		1. Yes 2. No		1. Yes 2. No		1. Yes 2. No		1. Yes 2. No		1. Yes 2. No		1. Yes 2. No		1. Yes 2. No		1. Yes 2. No	
8. How many weeks before the crop was harvested did you sell it? 1. no. of days 2. no. of weeks	1.		1.		1.		1.		1.		1.		1.		1.		1.		1.	
	2.		2.		2.		2.		2.		2.		2.		2.		2.		2.	
9. Who was responsible for the expenses of cultivation and harvesting after the sale? 1. Buyer 2. Seller	1.		1.		1.		1.		1.		1.		1.		1.		1.		1.	
	2.		2.		2.		2.		2.		2.		2.		2.		2.		2.	

	A. Crop 1	B. Crop 2	C. Crop 3	D. Crop 4	E. Crop 5	F. Crop 6	G. Crop 7	H. Crop 8	I. Crop 9	J. Crop 10
10. What was the total revenue from this crop? 1. GH cedis and pesewas	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p	_____c _____p
11. How many days/months did it take for you to receive payment for the crop? 1.days 2.months (Write 00 if payment was made at time of sale) Write 888 if payment not yet received	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____

II. CROP STORES (REPEAT THESE QUESTIONS FOR EACH CROP)**12. Does your household currently have any dried/preserved stocks?**

1. Yes 2. No >> Next Section

	A. Crop 1	B. Crop 2	C. Crop 3	D. Crop 4	E. Crop 5	F. Crop 6	G. Crop 7	H. Crop 8	I. Crop 9	J. Crop 10
13. Crop Code 1. Crop code 2. Name	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____	1. _____ 2. _____
14. What quantity was stored after the most recent harvest? 1. quantity 2. unit (see codebook)	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit
15. What quantity of this crop is currently stored? 1. quantity 2. unit (see codebook)	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit	_____ quantity _____ unit
16. Where is the stock stored? 1. Underground – UG 2. Above ground in HH – AG 3. In HH special storage facility – HF 4. In community storage facility – CF 5. In the bush – BU 6. Other, specify – OT	1. UG 2. AG 3. HF 4. CF 5. BU 6. OT _____	1. UG 2. AG 3. HF 4. CF 5. BU 6. OT _____	1. UG 2. AG 3. HF 4. CF 5. BU 6. OT _____	1. UG 2. AG 3. HF 4. CF 5. BU 6. OT _____	1. UG 2. AG 3. HF 4. CF 5. BU 6. OT _____	1. UG 2. AG 3. HF 4. CF 5. BU 6. OT _____	1. UG 2. AG 3. HF 4. CF 5. BU 6. OT _____	1. UG 2. AG 3. HF 4. CF 5. BU 6. OT _____	1. UG 2. AG 3. HF 4. CF 5. BU 6. OT _____	1. UG 2. AG 3. HF 4. CF 5. BU 6. OT _____

	A. Crop 1	B. Crop 2	C. Crop 3	D. Crop 4	E. Crop 5	F. Crop 6	G. Crop 7	H. Crop 8	I. Crop 9	J. Crop 10
17. Is the stock treated with any chemicals? 1. Yes 2. No >> 19	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
18. Please name the chemicals? 1. name _____ _____	1. _____ _____	1. _____ _____	1. _____ _____	1. _____ _____	1. _____ _____	1. _____ _____	1. _____ _____	1. _____ _____	1. _____ _____	1. _____ _____
19. During the previous year was any of the stored crop lost to rotting, insects, rodents etc.? 1. Yes 2. No >> next crop	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
B20. What percent of the crop was lost? 1. percent lost	1. _____ percent	1. _____ percent	1. _____ percent	1. _____ percent	1. _____ percent	1. _____ percent	1. _____ percent	1. _____ percent	1. _____ percent	1. _____ percent
21. What was the crop lost to? (Circle all that apply) 1. insect – IN 2. birds – BI 3. deer – DE 4. monkey – MO 5. grasscutter/rat/rodent – RO 6. mold/ other plant disease – PD 7. unknown – UK 8. other, specify – OT >> next crop	1. IN 2. BI 3. DE 4. MO 5. PD 7. UK 8. OT _____	1. IN 2. BI 3. DE 4. MO 5. PD 7. UK 8. OT _____	1. IN 2. BI 3. DE 4. MO 5. PD 7. UK 8. OT _____	1. IN 2. BI 3. DE 4. MO 5. PD 7. UK 8. OT _____	1. IN 2. BI 3. DE 4. MO 5. PD 7. UK 8. OT _____	1. IN 2. BI 3. DE 4. MO 5. PD 7. UK 8. OT _____	1. IN 2. BI 3. DE 4. MO 5. PD 7. UK 8. OT _____	1. IN 2. BI 3. DE 4. MO 5. PD 7. UK 8. OT _____	1. IN 2. BI 3. DE 4. MO 5. PD 7. UK 8. OT _____	1. IN 2. BI 3. DE 4. MO 5. PD 7. UK 8. OT _____

[illegible]

Section 11 -- Non-farm Household Enterprise

RESPONDENT: *Head or Spouse, person who knows about business, employees, assets*

Part A: Basic Information

Part B: Information about Employees

- i. Info for all enterprises
- ii. Four Important Employees
- iii. Enterprise operating in past 1 month
- iv. Enterprise in a typical month

Part C: Accounting – General Enterprise

Part D: Accounting – Trade/Wholesale Enterprise

Part E: Accounting – Food Enterprise

Part F: Accounting – SERVICES

Part A: Basic Information

0. Point of verification: In the last year, has any member of this household (7 years and older) been involved in any non-farm employment, where the household member is not someone else's employee? 1. Yes 2. No >>next section 1.	
1. How many businesses are owned by members in this household? 1. number	1. no. _____

Enumerator: please ask these questions to the person who is responsible, or most knowledgeable, about each enterprise.

	Enterprise 1	Enterprise 2	Enterprise 3
2. What is the name of the enterprise?	Name: _____	Name: _____	Name: _____
3. Please list the name(s) of the person(s) who own(s) the enterprise and their household ID number	Name1: _____ ID: _____ Name2: _____ ID: _____	Name1: _____ ID: _____ Name2: _____ ID: _____	Name1: _____ ID: _____ Name2: _____ ID: _____
4. Please list the name of the person who is responsible (if this person is different from the one who owns it) for the enterprise and his/her household ID number (Code 99 if outside the household)	Name: _____ ID: _____	Name: _____ ID: _____	Name: _____ ID: _____
5. ID of household member interviewed	Name: _____ ID: _____	Name: _____ ID: _____	Name: _____ ID: _____
6. What is the main principal activity of this enterprise?			

	Enterprise 1	Enterprise 2	Enterprise 3
7. In which industry does it belong to? (See codebook for ISIC code and write 4 digits)			
8. What is the secondary activity of this enterprise?			
9. In which industry does it belong to? (See codebook for ISIC code and write 4 digits)			
10. How many years, altogether, has this business been in operation? 1. years 2. months	_____y _____m	_____y _____m	_____y _____m

	Enterprise 1			Enterprise 2			Enterprise 3		
11. Please circle the months that this business operated in during the last 12 months: (circle all that apply)	Jan	Feb	March	Jan	Feb	March	Jan	Feb	March
	April	May	June	April	May	June	April	May	June
	July	Aug	Sept	July	Aug	Sept	July	Aug	Sept
	Oct	Nov	Dec	Oct	Nov	Dec	Oct	Nov	Dec
12. Does the income from this enterprise belong entirely to the household? 1. Yes >>15 2. No	1. Yes 2. No			1. Yes 2. No			1. Yes 2. No		
13. What percent of the income from this enterprise belongs to the household? 1. percent	1. _____%			1. _____%			1. _____%		
14. What is your relationship with the main partner outside the household. 1. Relative in village 2. Relative outside the community 3. Non-Relative in community 4. Non-Relative outside community	1 2 3 4			1 2 3 4			1 2 3 4		
15. Is this enterprise registered with any government agency? 1. Registrar General's Department – RG 2. Department of cooperatives – DC 3. District Assembly – DA 4. Other, Specify -- OT 5. No – NO	1. RG 2. DC 3. DA 4. OT _____ 5. NO			1. RG 2. DC 3. DA 4. OT _____ 5. NO			1. RG 2. DC 3. DA 4. OT _____ 5. NO		
16. What was the most serious difficulty in establishing this enterprise? 1. No difficulty – NO 2. Capital / credit – CC 3. Technical know how – TC 4. Government Regulation – GR 5. Other, specify – OT	1. NO 2. CC 3. TC 4. GR 5. OT _____			1. NO 2. CC 3. TC 4. GR 5. OT _____			1. NO 2. CC 3. TC 4. GR 5. OT _____		

	Enterprise 1	Enterprise 2	Enterprise 3
17. What was the main source of capital in setting up this enterprise? 1. Household savings – HS 2. Bank – BA 3. Remittances from abroad – RA 4. Proceeds from family farms – FF 5. Proceeds from family non-farm enterprise – NF 6. Income from family propert(ies) -- IP 7. NGO support – NG 8. District assembly / town development support – DA 9. Church assistance – CA 10. Money lenders – ML 11. Relatives/ Friends – RF 12. Other partners – OP 13. No capital required -- NC 14. Other, specify -- OT	1. HS 2. BA 3. RA 4. FF 5. NF 6. IP 7. NG 8. DA 9. CA 10. ML 11. RF 12. OP 13. NC 14. OT _____	1. HS 2. BA 3. RA 4. FF 5. NF 6. IP 7. NG 8. DA 9. CA 10. ML 11. RF 12. OP 13. NC 14. OT _____	1. HS 2. BA 3. RA 4. FF 5. NF 6. IP 7. NG 8. DA 9. CA 10. ML 11. RF 12. OP 13. NC 14. OT _____
18. What was the nature of this capital? 1. Loan – LO 2. Gift – GI 3. Self- financed – SF 4. Not Applicable -NA	1. LO 2. GI 3. SF 4. NA	1. LO 2. GI 3. SF 4. NA	1. LO 2. GI 3. SF 4. NA

	Enterprise 1	Enterprise 2	Enterprise 3
19. During the last 12 months has this enterprise tried to get credit from any source? 1. Yes, Successfully – YS 2. Yes, Unsuccessfully – YU>>23 3. No – NO >>23	1. YS 2. YU 3. NO	1. YS 2. YU 3. NO	1. YS 2. YU 3. NO
20. During the last 12 months where has this enterprise tried to get credit? <i>(circle all that apply)</i> 1. Bank – BA 2. Other financial agencies – OA 3. Cooperative – CO 4. Money lender – ML 5. Relative/ friend – RF 6. Proceeds from other enterprise – OE 7. Government Agency – GA 8. NGO – NG 9. Community Epicenter – CE 10. Other, specify – OT	1. BA 2. OA 3. CO 4. ML 5. RF 6. OE 7. GA 8. NG 9. CE 10. OT _____	1. BA 2. OA 3. CO 4. ML 5. RF 6. OE 7. GA 8. NG 9. CE 10. OT _____	1. BA 2. OA 3. CO 4. ML 5. RF 6. OE 7. GA 8. NG 9. CE 10. OT _____
21. During the last 12 months, how much, in total has this enterprise borrowed? 1. GH cedis and pesawas	_____ c _____ p	_____ c _____ p	_____ c _____ p
22. How much of the total loans contracted / borrowed during the last 12months has this enterprise repaid? 1. GH cedis and pesawas	_____ c _____ p	_____ c _____ p	_____ c _____ p

23. In the month of (.....) are your sales (H)High (A)Average (L)Low/below average (N) None

	Enterprise 1				Enterprise 2				Enterprise 3			
1. January	H	A	L	N	H	A	L	N	H	A	L	N
2. February	H	A	L	N	H	A	L	N	H	A	L	N
3. March	H	A	L	N	H	A	L	N	H	A	L	N
4. April	H	A	L	N	H	A	L	N	H	A	L	N
5. May	H	A	L	N	H	A	L	N	H	A	L	N
6. June	H	A	L	N	H	A	L	N	H	A	L	N
7. July	H	A	L	N	H	A	L	N	H	A	L	N
8. August	H	A	L	N	H	A	L	N	H	A	L	N
9. September	H	A	L	N	H	A	L	N	H	A	L	N
10. October	H	A	L	N	H	A	L	N	H	A	L	N
11. November	H	A	L	N	H	A	L	N	H	A	L	N
12. December	H	A	L	N	H	A	L	N	H	A	L	N

	Enterprise 1	Enterprise 2	Enterprise 3
24. What is the average level of sales in a HIGH month for this enterprise? 1. GH cedis and pesewas	_____ c _____ p	_____ c _____ p	_____ c _____ p
25. What is the average level of sales in an AVERAGE month for this enterprise? 1. GH cedis and pesewas	_____ c _____ p	_____ c _____ p	_____ c _____ p
26. What is the average level of sales in a LOW month for this enterprise? 1. GH cedis and pesewas	_____ c _____ p	_____ c _____ p	_____ c _____ p
27. What is the average level of costs in a HIGH month for this enterprise? 1. GH cedis and pesewas	_____ c _____ p	_____ c _____ p	_____ c _____ p
28. What is the average level of costs in a AVERAGE month for this enterprise? 1. GH cedis and pesewas	_____ c _____ p	_____ c _____ p	_____ c _____ p

	Enterprise 1	Enterprise 2	Enterprise 3
29. What is the average level of costs in a LOW month for this enterprise? 1. GH cedis and pesewas	_____c _____p	_____c _____p	_____c _____p

PUT ALL LIKE-ASSETS ENBLOCK AND VALUE THEM

	Enterprise 1	Enterprise 2	Enterprise 3
30. Does this enterprise own land and buildings? 1. Yes 2. No >>31	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
a. What is the value of (...) if you were to sell it today:	_____c _____p	_____c _____p	_____c _____p
b. Expense toward purchase of (...) last 12 months:	_____c _____p	_____c _____p	_____c _____p
c. Expense on repair of (...) last 12 months:	_____c _____p	_____c _____p	_____c _____p
d. Receipts from sale of (...) last 12 months	_____c _____p	_____c _____p	_____c _____p
e. Receipts from renting (...) last 12 months:	_____c _____p	_____c _____p	_____c _____p
f. Household share of (...) : 1. percent	_____ %	_____ %	_____ %
31. Does this enterprise own transport equipment? 1. Yes 2. No >>32	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
a. What is the value of (...) if you were to sell it today:	_____c _____p	_____c _____p	_____c _____p
b. Expense toward purchase of (...) last 12 months:	_____c _____p	_____c _____p	_____c _____p
c. Expense on repair of (...) last 12 months:	_____c _____p	_____c _____p	_____c _____p
d. Receipts from sale of (...) last 12 months	_____c _____p	_____c _____p	_____c _____p
e. Receipts from renting (...) last 12 months:	_____c _____p	_____c _____p	_____c _____p
f. Household share of (...) : 1. percent	_____ %	_____ %	_____ %
32. Does this enterprise own machinery or	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No

	Enterprise 1	Enterprise 2	Enterprise 3
equipment? 1. Yes 2. No >>33			
a. What is the value of (...) if you were to sell it today:	_____ c _____ p	_____ c _____ p	_____ c _____ p
b. Expense toward purchase of (...) last 12 months:	_____ c _____ p	_____ c _____ p	_____ c _____ p
c. Expense on repair of (...) last 12 months:	_____ c _____ p	_____ c _____ p	_____ c _____ p
d. Receipts from sale of (...) last 12 months	_____ c _____ p	_____ c _____ p	_____ c _____ p
e. Receipts from renting (...) last 12 months:	_____ c _____ p	_____ c _____ p	_____ c _____ p
f. Household share of (...) : 1. percent	_____ %	_____ %	_____ %
33. Does this enterprise own other assets? 1. Yes 2. No >>Next Section	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
Other Asset 1	1. _____	1. _____	1. _____
a. What is the value of (...) if you were to sell it today:	_____ c _____ p	_____ c _____ p	_____ c _____ p
b. Expense toward purchase of (...) last 12 months:	_____ c _____ p	_____ c _____ p	_____ c _____ p
c. Expense on repair of (...) last 12 months:	_____ c _____ p	_____ c _____ p	_____ c _____ p
d. Receipts from sale of (...) last 12 months	_____ c _____ p	_____ c _____ p	_____ c _____ p
e. Receipts from renting (...) last 12 months:	_____ c _____ p	_____ c _____ p	_____ c _____ p
f. Household share of (...) : 1. percent	_____ %	_____ %	_____ %
Other Asset 2	1. _____	1. _____	1. _____
a. What is the value of (...) if you were to sell it today:	_____ c _____ p	_____ c _____ p	_____ c _____ p
b. Expense toward purchase of (...) last 12 months:	_____ c _____ p	_____ c _____ p	_____ c _____ p
c. Expense on repair of (...) last 12 months:	_____ c _____ p	_____ c _____ p	_____ c _____ p
d. Receipts from sale of (...) last 12 months	_____ c _____ p	_____ c _____ p	_____ c _____ p
e. Receipts from renting (...) last 12 months:	_____ c _____ p	_____ c _____ p	_____ c _____ p
f. Household share of (...) : 1. percent	_____ %	_____ %	_____ %

	Enterprise 1	Enterprise 2	Enterprise 3
Other Asset 3	1. _____	1. _____	1. _____
a. What is the value of (...) if you were to sell it today:	_____c _____p	_____c _____p	_____c _____p
b. Expense toward purchase of (...) last 12 months:	_____c _____p	_____c _____p	_____c _____p
c. Expense on repair of (...) last 12 months:	_____c _____p	_____c _____p	_____c _____p
d. Receipts from sale of (...) last 12 months	_____c _____p	_____c _____p	_____c _____p
e. Receipts from renting (...) last 12 months:	_____c _____p	_____c _____p	_____c _____p
f. Household share of (...): 1. percent	_____ %	_____ %	_____ %

Section 11
: Non-Farm Enterprise

Part B: Information about Employees

Part B: Information about Employees

i. information for all enterprises: Please fill out for one enterprise at a time

	Enterprise 1	Enterprise 2	Enterprise 3
1. How many people are currently working at this enterprise? Include HH members, apprentices, hired labor, AND the person responsible for the enterprise. 1. male _____ 2. female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____
2. How many of these workers are paid? 1. Male _____ 2. Female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____
3. During the last 12 months, how many people have usually worked in this enterprise? Include HH members, apprentices, hired labor, AND the person responsible for the enterprise. 1. male _____ 2. female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____
4. How many of those who “usually worked” are employed FULL TIME? 1. full time male _____ 2. full time female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____
5. How many of those who “usually worked” are CASUAL LABOR? 1. casual labor male _____ 2. casual labor female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____
6. How many of those who “usually worked” are APPRENTICES? 1. apprentices male _____ 2. apprentices female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____
7. How many of those who “usually worked” SKILLED? 1. skilled male _____ 2. skilled female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____
8. How many of those who “usually worked” have formal wage contracts? 1. formal wage male _____ 2. formal wage female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____
9. How many of those who “usually worked” receive paid or sick leave? 1. benefits male _____ 2. benefits female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____	1. no. male _____ 2. no. female _____

Section 11

: Non-Farm Enterprise

Part B: Information about Employees

ii. Now we want to ask about the four most important people who work in each enterprise

	Enterprise 1				Enterprise 2				Enterprise 3			
	a. Worker 1	b. Worker 2	c. Worker 3	d. Worker 4	a. Worker 1	b. Worker 2	c. Worker 3	d. Worker 4	a. Worker 1	b. Worker 2	c. Worker 3	d. Worker 4
10. Report the Name and HH ID of up to four people working the most time in this enterprise, including the person responsible for this enterprise 1. Name & 2. HH ID	1.Name 2. _____ ID	1.Name 2. _____ ID	1.Name 2. _____ ID	1.Name 2. _____ ID	1.Name 2. _____ ID	1.Name 2. _____ ID	1.Name 2. _____ ID	1.Name 2. _____ ID	1.Name 2. _____ ID	1.Name 2. _____ ID	1.Name 2. _____ ID	1.Name 2. _____ ID
11. What is this person's relationship with the owner of the enterprise? 1. Self -SE 2. Spouse -SP 3. Child -CH 4. Grandchild -GC 5. Parent/parent-in-law -PI 6. Son/daughter-in-law -SD 7. Other relative -OR 8. Adopted/ foster/stepchild -AC 9. Apprentice -AP 10. Non-relative -NR	1. SE 2. SP 3. CH 4. GC 5. PI 6. SD 7. OR 8. AC 9. AP 10. NR	1. SE 2. SP 3. CH 4. GC 5. PI 6. SD 7. OR 8. AC 9. AP 10. NR	1. SE 2. SP 3. CH 4. GC 5. PI 6. SD 7. OR 8. AC 9. AP 10. NR	1. SE 2. SP 3. CH 4. GC 5. PI 6. SD 7. OR 8. AC 9. AP 10. NR	1. SE 2. SP 3. CH 4. GC 5. PI 6. SD 7. OR 8. AC 9. AP 10. NR	1. SE 2. SP 3. CH 4. GC 5. PI 6. SD 7. OR 8. AC 9. AP 10. NR	1. SE 2. SP 3. CH 4. GC 5. PI 6. SD 7. OR 8. AC 9. AP 10. NR	1. SE 2. SP 3. CH 4. GC 5. PI 6. SD 7. OR 8. AC 9. AP 10. NR	1. SE 2. SP 3. CH 4. GC 5. PI 6. SD 7. OR 8. AC 9. AP 10. NR	1. SE 2. SP 3. CH 4. GC 5. PI 6. SD 7. OR 8. AC 9. AP 10. NR	1. SE 2. SP 3. CH 4. GC 5. PI 6. SD 7. OR 8. AC 9. AP 10. NR	1. SE 2. SP 3. CH 4. GC 5. PI 6. SD 7. OR 8. AC 9. AP 10. NR
12. How many days did (...) work in this business in the past two weeks 1. days in two weeks	1. _____ days/2wk	1. _____ days/2wk	1. _____ days/2wk	1. _____ days/2wk	1. _____ days/2wk	1. _____ days/2wk	1. _____ days/2wk	1. _____ days/2wk	1. _____ days/2wk	1. _____ days/2wk	1. _____ days/2wk	1. _____ days/2wk
13. Average number of hours that (...) worked during these days? 1. hours per day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day
14. In a typical month, how many days does (...) work on this business? 1. days per month	1. _____ days/month	1. _____ days/month	1. _____ days/month	1. _____ days/month	1. _____ days/month	1. _____ days/month	1. _____ days/month	1. _____ days/month	1. _____ days/month	1. _____ days/month	1. _____ days/month	1. _____ days/month
15. Average number of hours that (...) worked per day in a typical month? 1. hours per day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day	1. _____ hrs/day

Section 11

: Non-Farm Enterprise

Part B: Information about Employees

iii. Now we're going to ask some specific questions about enterprises that were operating at any time during the last 1 month

	Enterprise 1	Enterprise 2	Enterprise 3
16. Was this enterprise operating during the last 1 month? 1. Yes 2. No >> PART B iv	1. Yes 2. No >> PART B iv	1. Yes 2. No >> PART B iv	1. Yes 2. No >> PART B iv
17. How much was paid to people in the following categories who worked over the last month?			
a.) working proprietors 1. male: GH cedis and pesewas 2. female:GH cedis and pesewas	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p
b.) household employees 1. male: GH cedis and pesewas 2. female: GH cedis and pesewas	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p
c.) full-time non-household employees 1. male: GH cedis and pesewas 2. female:GH cedis and pesewas	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p
d.) casual non-household employees 1. male: GH cedis and pesewas 2. female: GH cedis and pesewas	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p
e.) apprentices 1. male: GH cedis and pesewas 2. female: GH cedis and pesewas	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p
18. How many person-days were worked during the last month by each of the following types of worker?			
a.) working proprietors 1. male: days for the month 2. female: days for the month	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
b.) household employees 1. male: days for the month 2. female: days for the month	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____

Section 11

: Non-Farm Enterprise

Part B: Information about Employees

	Enterprise 1	Enterprise 2	Enterprise 3
c.) full-time non-household employees 1. male: days for the month 2. female: days for the month	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
d.) casual non-household employees 1. male: days for the month 2. female: days for the month	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
e.) apprentices 1. male: days for the month 2. female: days for the month	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
19. On average, how many hours per day were worked during the last month by each of the following types of worker?			
a.) working proprietors 1. male: hours per day on average 2. female: hours per day on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
b.) household employees 1. male: hours per day on average 2. female: hours per day on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
c.) full-time non-household employees 1. male: hours per day on average 2. female: hours per day on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
d.) casual non-household employees 1. male: hours per day on average 2. female: hours per day on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
e.) apprentices 1. male: hours per day on average 2. female: hours per day on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
20. Over the last month, has employment been higher, lower, or the same as in a typical month? 1. Higher >> PART B iv. 2. Lower >> PART B iv. 3. Same >> PART C	1. Higher >> PART B iv. 2. Lower >> PART B iv. 3. Same >> PART C	1. Higher >> PART B iv. 2. Lower >> PART B iv. 3. Same >> PART C	1. Higher >> PART B iv. 2. Lower >> PART B iv. 3. Same >> PART C

Section 11

: Non-Farm Enterprise

Part B: Information about Employees

iv. In a typical month when this business is operating

	Enterprise 1	Enterprise 2	Enterprise 3
21. In a typical month when the business is operating, how much is paid to workers in the following categories?			
a.) working proprietors 1. male: cedis and pesewas 2. femal: cedis and pesewas	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p
b.) household employees 1. male: cedis and pesewas 2. femal: cedis and pesewas	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p
c.) full-time non-household employees 1. male: cedis and pesewas 2. femal: cedis and pesewas	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p
d.) casual non-household employees 1. male: cedis and pesewas 2. femal: cedis and pesewas	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p
e.) apprentices 1. male: cedis and pesewas 2. femal: cedis and pesewas	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p	1.male _____ c _____ p 2.female _____ c _____ p
22. In a typical month when the business is operating, how many person-days were worked by each of the following types of worker?			
a.) working proprietors 1. male: days per month on average 2. female: days per month on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
b.) household employees 1. male: days per month on average 2. female: days per month on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
c.) full-time non-household employees 1. male: days per month on average	1. male days _____	1. male days _____	1. male days _____

Section 11

: Non-Farm Enterprise

Part B: Information about Employees

	Enterprise 1	Enterprise 2	Enterprise 3
2. female: days per month on average	2. fem days _____	2. fem days _____	2. fem days _____
d.) casual non-household employees 1. male: days per month on average 2. female: days per month on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
e.) apprentices 1. male: days per month on average 2. female: days per month on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
23. In a typical month when the business is operating, how many hours per day were worked by each of the following types of worker?			
a.) working proprietors 1. male: hours per day on average 2. female: hours per day on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
b.) household employees 1. male: hours per day on average 2. female: hours per day on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
c.) full-time non-household employees 1. male: hours per day on average 2. female: hours per day on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
d.) casual non-household employees 1. male: hours per day on average 2. female: hours per day on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
e.) apprentices 1. male: hours per day on average 2. female: hours per day on average	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____	1. male days _____ 2. fem days _____
	>> PART C	>> PART C	>> PART C

Please note, if:

General/Manufacturing Enterprise>> Part C

Trade/Wholesale Enterprise>> Part D

Food Enterprise >> Part E

Service Enterprises >> Part F

Part C: Accounting – General Enterprise

FOR EACH ENTERPRISE ANSWER THE QUESTION IN RELATION TO THE LAST 12MONTHS

Code for unit. 1.Daily 2.Weekly 3.Fortnightly 4.Monthly 5.Quarterly 6.Semi-annually 7.Yearly 8.None

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
1. Raw Materials: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
2. Taxes: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
3. Bank Fees: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
4. Rent on Assets/land and buildings: a.) how often do you spend money on this item (See code above)	a. _____ unit	a. _____ unit	a. _____ unit

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
b.) how many times did you pay (...) during this period c.) amount paid per time	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
5. Electricity: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
6. Water: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
7. Treatment/disposal of waste products: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
8. Telephone: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
9. Articles for Resale: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
10. Traveling and Transport: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
11. Accident Claims: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
12. Fuel and Lubricants: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
13. Spare Parts: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
	_____ c _____ p amt/time	_____ c _____ p amt/time	_____ c _____ p amt/time
14. Advertising/Computer services: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c _____ p amt/time	_____ c _____ p amt/time	_____ c _____ p amt/time
15. Training: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c _____ p amt/time	_____ c _____ p amt/time	_____ c _____ p amt/time
16. Uniforms and clothing: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c _____ p amt/time	_____ c _____ p amt/time	_____ c _____ p amt/time
17. Printing/Stationary/Postage: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c _____ p amt/time	_____ c _____ p amt/time	_____ c _____ p amt/time
Other, Specify	a. _____ unit	a. _____ unit	a. _____ unit

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
18. Other 1 a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
Other, Specify	2. _____	2. _____	2. _____
19. Other 2: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
Other, Specify	a. _____ unit	a. _____ unit	a. _____ unit
20. Other 3: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____ p amt/time	_____ c. _____ p amt/time	_____ c. _____ p amt/time
	a. _____ unit	a. _____ unit	a. _____ unit

Revenues	Enterprise 1	Enterprise 2	Enterprise 3
21. How much money has been received from the sale of goods produced/ manufactured by this enterprise? Total sales of products and by-products in last 12 months? 1. GH cedis & pesawas	_____ c _____p	_____ c _____p	_____ c _____p
22. Has this enterprise been operating in the last 2 weeks? 1. Yes 2. No >> 26	1. Yes 2. No	1. Yes 2. No	1. Yes 2. No
OPERATING LAST 2 WEEKS			
23. How much money has been received from the sale of goods produced/ manufactured by this enterprise? Total sales of products and by-products in last 2 weeks? 1. GH cedis & pesawas	_____ c _____p	_____ c _____p	_____ c _____p
24. What is the value of goods that have been received in kind from the sale of goods produced/ manufactured by this enterprise? Total in kind trade of products and by-products in last 2 weeks? 1. GH cedis & pesawas	_____ c _____p	_____ c _____p	_____ c _____p
25. What is the value of the products consumed by the household from this enterprise during the last 2 weeks? 1. GH cedis & pesawas >>31	_____ c _____p	_____ c _____p	_____ c _____p
NOT OPERATING LAST 2 WEEKS			
26. How much money is usually received from the sale of goods produced/ manufactured by this enterprise? Total sales of products and by-products in usual 2 weeks? 1. GH cedis & pesawas	_____ c _____p	_____ c _____p	_____ c _____p
27. What is the value of goods that have been received in kind usually received from the sale of goods produced/ manufactured by this enterprise? Total in kind trade of products and by-products in usual 2 weeks? 1. GH cedis & pesawas	_____ c _____p	_____ c _____p	_____ c _____p
28. What is the value of the products usually consumed by the household from this enterprise during usual 2 weeks? 1. GH cedis & pesawas	_____ c _____p	_____ c _____p	_____ c _____p

Inventory	Enterprise 1	Enterprise 2	Enterprise 3
Principal finished product			
29. How much of the principal finished product does the enterprise currently possess? 1. product code 2. quantity 3. unit code 4. unit price 5. value	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory
30. How much/ what was the value of the items sold or exported in the past 3 months? 1. quantity 2. value sold 3 months	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory
Secondary finished product	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory
31. How much of the secondary finished product does the enterprise currently possess? 1. product code 2. quantity 3. unit code 4. unit price 5. value	1.----- product code 2.----- quantity 3.----- unit	1.----- product code 2.----- quantity 3.----- unit	1.----- product code 2.----- quantity 3.----- unit

Inventory	Enterprise 1	Enterprise 2	Enterprise 3
	4.----- c -----p unit price 5.-----c -----p total value inventory	4.----- c -----p unit price 5.-----c -----p total value inventory	4.----- c -----p unit price 5.-----c -----p total value inventory
32. How much/ what was the value of the items sold or exported in the past 3 months? 1. quantity 2. value sold 3 months	1. _____ quantity 2. _____c _____ value sold 3 months	1. _____ quantity 2. _____c _____ value sold 3 months	1. _____ quantity 2. _____c _____ value sold 3 months
Principal raw material			
33. How much of the principal raw material does the enterprise currently possess? 1. product code 2. quantity 3. unit code 4. unit price 5. value	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory
34. How much/ what was the value of the items sold or exported in the past 3 months? 1. quantity 2. value sold 3 months	1. _____ quantity 2. _____c _____ value sold 3 months	1. _____ quantity 2. _____c _____ value sold 3 months	1. _____ quantity 2. _____c _____ value sold 3 months
35. How much/ what was the value of the items bought or imported in the past 3 months? 1. quantity 2. value sold 3 months	1. _____ quantity 2. _____c _____ value bought 3 months	1. _____ quantity 2. _____c _____ value bought 3 months	1. _____ quantity 2. _____c _____ value bought 3 months
Secondary raw material			
36. How much of the secondary raw material does the enterprise currently possess? 1. product code 2. quantity 3. unit code 4. unit price 5. value	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p

Inventory	Enterprise 1	Enterprise 2	Enterprise 3
	total value inventory	total value inventory	total value inventory
37. How much/ what was the value of the items sold or exported in the past 3 months? 1. quantity 2. value sold 3 months	1. _____ quantity 2. _____c _____p value sold 3 months	1. _____ quantity 2. _____c _____p value sold 3 months	1. _____ quantity 2. _____c _____p value sold 3 months
38. How much/ what was the value of the items bought or imported in the past 3 months? 1. quantity 2. value sold 3 months	1. _____ quantity 2. _____c _____p value sold 3 months	1. _____ quantity 2. _____c _____p value sold 3 months	1. _____ quantity 2. _____c _____p value sold 3 months
Principal product or work in progress			
39. How much of the principal product work in progress does the enterprise currently possess? 1. product code 2. quantity 3. unit code 4. unit price 5. value	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory
Secondary product or work in progress			
40. How much of the secondary product work in progress does the enterprise currently possess? 1. product code 2. quantity 3. unit code 4. unit price 5. value	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory
Principal Goods for Resale			
	1.----- product code 2.----- quantity 3.----- unit	1.----- product code 2.----- quantity 3.----- unit	1.----- product code 2.----- quantity 3.----- unit

Inventory	Enterprise 1	Enterprise 2	Enterprise 3
	4.----- c -----p unit price 5.-----c -----p total value inventory	4.----- c -----p unit price 5.-----c -----p total value inventory	4.----- c -----p unit price 5.-----c -----p total value inventory
41. How much of the principal goods for resale does the enterprise currently possess? 1. product code 2. quantity 3. unit code 4. unit price 5. value	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory
Secondary Goods for Resale			
42. How much of the secondary goods for resale does the enterprise currently possess? 1. product code 2. quantity 3. unit code 4. unit price 5. value	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory	1.----- product code 2.----- quantity 3.----- unit 4.----- c -----p unit price 5.-----c -----p total value inventory

Part D: Accounting – Trade/Wholesale Enterprise

Where did the raw materials mainly come from? 1. Own produce 2. Purchased 3. Gift 4. Other (specify)	Enterprise 1 1 _____ 2 _____ 3 _____ 4 _____	Enterprise 2 1 _____ 2 _____ 3 _____ 4 _____	Enterprise 3 1 _____ 2 _____ 3 _____ 4 _____
--	--	--	--

FOR EACH ENTERPRISE ANSWER THE QUESTION IN RELATION TO THE LAST 12 MONTHS

Code for unit. 1.Daily 2.Weekly 3.Fortnightly 4.Monthly 5.Quarterly 6.Semi-annually 7.Yearly 8.None

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
1. Raw Materials: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
2. Taxes: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
3. Bank Fees: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. [_____] unit	a. [_____] unit	a. [_____] unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
4. Rent on Assets/land and buildings: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
5. Electricity: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
6. Water: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
7. Treatment/disposal of waste products: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
8. Telephone: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
92. Articles for Resale: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
103. Traveling and Transport: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
11. Accident Claims: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
12. Fuel and Lubricants: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
13. Spare Parts: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
14. Advertising/Computer services: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
15. Training: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
16. Uniforms and clothing: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
17. Printing/Stationary/Postage: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	----- c -----p amt/time	----- c -----p amt/time	----- c -----p amt/time
Other, Specify	1. _____	1. _____	1. _____
18. Other 1 a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c _____p amt/time	_____ c _____p amt/time	_____ c _____p amt/time
Other, Specify	2. _____	2. _____	2. _____

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
19. Other 2: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	1. _____	1. _____	1. _____
	a. _____ unit	a. _____ unit	a. _____ unit
	_____ c. _____p amt/time	_____ c. _____p amt/time	_____ c. _____p amt/time
Other, Specify	3. _____	3. _____	3. _____
20. Other 3: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____ c. _____p amt/time	_____ c. _____p amt/time	_____ c. _____p amt/time

	Enterprise 1	Enterprise 2	Enterprise 3
Please list five products PURCHASED in the last two weeks. And indicate the total value of those purchases			
Name of Product 1			
21. Product 1: 1. product code (See code book) 2. total expenditure	_____ product code _____c _____p total expenditure	_____ product code _____c _____p total expenditure	_____ product code _____c _____p total expenditure
Name of Product 2			
22. Product 2: 1. product code (See code book) 2. total expenditure	_____ product code _____c _____p total expenditure	_____ product code _____c _____p total expenditure	_____ product code _____c _____p total expenditure
Name of Product 3			
23. Product 3: 1. product code 2. total expenditure	_____ product code _____c _____p total expenditure	_____ product code _____c _____p total expenditure	_____ product code _____c _____p total expenditure
Name of Product 4			
24. Product 4: 1. product code 2. total expenditure	_____ product code _____c _____p total expenditure	_____ product code _____c _____p total expenditure	_____ product code _____c _____p total expenditure
Name of Product 5			
25. Product 5: 1. product code 2. total expenditure	_____ product code _____c _____p total expenditure	_____ product code _____c _____p total expenditure	_____ product code _____c _____p total expenditure

26. All other products: 1. total expenditure	_____c _____p total expenditure	_____c _____p total expenditure	_____c _____p total expenditure
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Revenues	Enterprise 1	Enterprise 2	Enterprise 3
Please list five products SOLD in the last two weeks. And indicate the total value of that sale			
Name of Product 1			
27. Product 1: 1. product code 2. total value sales	_____product code _____c _____p total value sales	_____product code _____c _____p total value sales	_____product code _____c _____p total value sales
Name of Product 2			
28. Product 2: 1. product code 2. total value sales	_____product code _____c _____p total value sales	_____product code _____c _____p total value sales	_____product code _____c _____p total value sales
Name of Product 3			
29. Product 3: 1. product code 2. total value sales	_____product code _____c _____p total value sales	_____product code _____c _____p total value sales	_____product code _____c _____p total value sales
Name of Product 4			
30. Product 4: 1. product code 2. total value sales	_____product code _____c _____p total value sales	_____product code _____c _____p total value sales	_____product code _____c _____p total value sales
Name of Product 5			
31. Product 5: 1. product code 2. total value sales	_____product code _____c _____p total value sales	_____product code _____c _____p total value sales	_____product code _____c _____p total value sales

Revenues	Enterprise 1	Enterprise 2	Enterprise 3
32. All other products: 1. total value sales	_____ c _____ p total value sales	_____ c _____ p total value sales	_____ c _____ p total value sales

Inventories	Enterprise 1	Enterprise 2	Enterprise 3
Name of Product 1			
33. Product 1: 1. product code 2. total value stored	_____ product code _____ c _____ p total value stored	_____ product code _____ c _____ p total value stored	_____ product code _____ c _____ p total value stored
Name of Product 2			
34. Product 2: 1. product code 2. total value stored	_____ product code _____ c _____ p total value stored	_____ product code _____ c _____ p total value stored	_____ product code _____ c _____ p total value stored
Name of Product 3			
35. Product 3: 1. product code 2. total value stored	_____ product code _____ c _____ p total value stored	_____ product code _____ c _____ p total value stored	_____ product code _____ c _____ p total value stored
Name of Product 4			
36. Product 4: 1. product code 2. total value stored	_____ product code _____ c _____ p total value stored	_____ product code _____ c _____ p total value stored	_____ product code _____ c _____ p total value stored
Name of Product 5			
37. Product 5: 1. product code 2. total value stored	_____ product code _____ c _____ p	_____ product code _____ c _____ p	_____ product code _____ c _____ p total value stored

Inventories	Enterprise 1	Enterprise 2	Enterprise 3
	total value stored	total value stored	
38. All other products 1. total value stored	_____ c _____ p total value stored	_____ c _____ p total value stored	_____ c _____ p total value stored

Part E: Accounting – Food Enterprise

Where did the raw materials mainly come from? 1. Own produce 2. Purchased 3. Gift 4. Other (specify)	Enterprise 1 1 _____ 2 _____ 3 _____ 4 _____	Enterprise 2 1 _____ 2 _____ 3 _____ 4 _____	Enterprise 3 1 _____ 2 _____ 3 _____ 4 _____
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FOR EACH ENTERPRISE ANSWER THE QUESTION IN RELATION TO THE LAST 12 MONTHS

Code for unit. 1.Daily 2.Weekly 3.Fortnightly 4.Monthly 5.Quarterly 6.Semi-annually 7.Yearly 8.None

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
1. Raw Materials: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
2. Taxes: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
3. Bank Fees: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
4. Rent on Assets/land and buildings: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
5. Electricity: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
6. Water: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
7. Treatment/disposal of waste products: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p	_____c _____p	_____c _____p amt/time

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
	amt/time	amt/time	
8. Telephone: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
49. Articles for Resale: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
10. Traveling and Transport: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
11. Accident Claims: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
12. Fuel and Lubricants: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
13. Spare Parts: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
14. Advertising/Computer services: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
15. Training: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
16. Uniforms and clothing: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
17. Printing/Stationary/Postage: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
. Other1, Specify	1. _____	1. _____	1. _____
18. Other 1 a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
Other, Specify	2. _____	2. _____	2. _____

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
19. Other 2: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time
Other, Specify	3. _____	3. _____	3. _____
20. Other 3: a.) how often do you spend money on this item (See code above) b.) how many times did you pay (...) during this period c.) amount paid per time	a. _____ unit	a. _____ unit	a. _____ unit
	b. _____ times/period	b. _____ times/period	b. _____ times/period
	_____c _____p amt/time	_____c _____p amt/time	_____c _____p amt/time

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
21. Please list four most important ingredients. Include 1.) ingredient code; 2.) amount 3.) unit code; 4.) value of the amount purchased in last week?			
Ingredient A 1. code 2. amount purchased 3. unit purchased 4. total purchased	1. _____ ingredient 2. _____ amount 3. _____ unit	1. _____ ingredient 2. _____ amount 3. _____ unit	1. _____ ingredient 2. _____ amount 3. _____ unit

Expenses	Enterprise 1	Enterprise 2	Enterprise 3
	4. _____ c _____ p	4. _____ c _____ p	4. _____ c _____ p
Ingredient B 1. code 2. amount purchased 3. unit purchased 4. total purchased	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p
Ingredient C 1. code 2. amount purchased 3. unit purchased 4. total purchased	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p
Ingredient D 1. code 2. amount purchased 3. unit purchased 4. total purchased	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p
All other ingredients E 1. total value purchased	1. _____ c _____ p	1. _____ c _____ p	1. _____ c _____ p

Revenues	Enterprise ID:	Enterprise 1	Enterprise 2	Enterprise 3
22. How many days during the past week did you prepare meals for sale? 1. days last week		1. _____ days	1. _____ days	1. _____ days
23. In the past week, how much on average did you earn from the sale of meals in one day? 1. cedis & pesawas		1. _____ c _____ p	1. _____ c _____ p	1. _____ c _____ p

Inventories	Enterprise ID:	Enterprise 1	Enterprise 2	Enterprise 3
24. Ingredient A 1. code 2. amount in stock 3. unit in stock 4. total value of stock		1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p
Ingredient B 1. code 2. amount in stock 3. unit in stock 4. total value of stock		1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p
Ingredient C 1. code 2. amount in stock 3. unit in stock 4. total value of stock		1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p	1. _____ ingredient 2. _____ amount 3. _____ unit 4. _____ c _____ p
Ingredient D 1. code 2. amount in stock 3. unit in stock		1. _____ ingredient 2. _____ amount	1. _____ ingredient 2. _____ amount	1. _____ ingredient 2. _____ amount

4. total value of stock	3. _____ unit 4. _____ c _____ p	3. _____ unit 4. _____ c _____ p	3. _____ unit 4. _____ c _____ p
All other ingredients E 1. total value of stock	1. _____ c _____ p	1. _____ c _____ p	1. _____ c _____ p
25. What is the cost of the following inputs used in the last 1 week? a.) firewood b.) gas c.) water d.) soap e.) other, specify f.) all other inputs	a. _____ c _____ p b. _____ c _____ p c. _____ c _____ p d. _____ c _____ p e. _____ _____ c _____ p f. _____ c _____ p	a. _____ c _____ p b. _____ c _____ p c. _____ c _____ p d. _____ c _____ p e. _____ _____ c _____ p f. _____ c _____ p	a. _____ c _____ p b. _____ c _____ p c. _____ c _____ p d. _____ c _____ p e. _____ _____ c _____ p f. _____ c _____ p

Part F: Accounting –Services

Part I: Accounting—Services	Enterprise 1		Enterprise 2		Enterprise 3	
	1. How much was earned through the provision of services in the last?					
	1 Month	3 months	1 Month	3 months	1 Month	3 months
Delivery of goods sold	c p	c p	c p	c p	c p	c p
Provision of other services	c p	c p	c p	c p	c p	c p
Rental of buildings	c p	c p	c p	c p	c p	c p
Rental of machinery and transport equipment	c p	c p	c p	c p	c p	c p
Commissions	c p	c p	c p	c p	c p	c p
Royalties, copyrights, etc., belonging to the enterprise	c p	c p	c p	c p	c p	c p
Storage and handling fees	c p	c p	c p	c p	c p	c p
Inspection and valuation fees	c p	c p	c p	c p	c p	c p
Sale of scrap	c p	c p	c p	c p	c p	c p
Profit of sales and fixed assets	c p	c p	c p	c p	c p	c p
Other (specify)						

END TIME: