IDENTIFIANT						
Visit	Cluster number			Household number		Household extension
1						0

REPUBLIC OF NIGER

Fraternity - Labor – Progress

Ministry of Finance

National Institute of Statistics

NATIONAL SURVEY ON HOUSEHOLD LIVING CONDITIONS AND AGRICULTURE 2010-2011

QUESTIONNAIRE ON AGRICULTURE AND LIVESTOCK – FIRST VISIT

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The information contained in this questionnaire is confidential and will be used only for producing statistics conforming to the law No. 2004-011 of 30 March 2004.

First and last name of head of household: _____

Address of head of household: _____

This English version is provided for convenience only. The official version is the French version which was administered by the INS. The French version should be used when analyzing the data collectd in the survey. PUBLIC DISCLOSURE AUTHORIZED.

Table of contents

SECTION 0 : CONTROL INFORMATION 3

SECTION 1 : AGRICULTURE – ACCESS TO LAND 4

SECTION 2 : AGRICULTURE – RAINY SEASON CULTIVATION 12

SECTION 2A. INPUTS AND LABOR USED DURING THE RAINY SEASON 12

SECTION 2B. TYPE OF CROPS AND SEEDS USED DURING THE RAINY SEASON 18

SECTION 2C. COST OF INPUTS USED DURING THE RAINY SEASON 19

SECTION 3 : AGRICULTURE –CONTRE-SAISON CULTIVATION 21

SECTION 3A. PRACTICE OF AGRICULTURE DURING THE CONTRE-SAISON AND LABOR 21

SECTION 3B. TYPE OF CROPS AND SEEDS USED DURING THE CONTRE-SAISON 22

SECTION 3C. COST OF INPUTS USED DURING THE CONTRE-SAISON 24

SECTION 3D : OTHER COSTS RELATIVE TO THE AGRICULTURE ACTIVITIES OF THE CONTRE-SAISON 26

SECTION 3E. PRODUCTION FROM THE CONTRE-SAISON BY TYPE OF CROP 27

SECTION 0 : CONTROL INFORMATION

1	**Team number**	**Code**			
2	**Interviewer : First & Last Name**	**Code**			

		Date			Time		Result code
		Day	Month	Year	Hour	Minutes	
3	**Date and time of start of interview**						
4	**Date and time of end of interview**						
5	**Result of interview**						
6	**Completeness code**						

Result Codes
1=Completed with selected household
2=Completed with replacement household - refusal
3=Completed with replacement household – absence
4=Refusal
5=Absent

Completeness Codes
1=Questionnaire complete
2= Questionnaire incomplete

7	**Date of correction in the field**	**DD/MM/YY**					
8	**Controller : First and last name**	**Code**					
9	**Date of final check in the field**	**DD/MM/YY**					

21	**GPS Codes**	**Latitude**	**N**							
		Longitude	**E**							

LIST DES PARCELS - FLAP

Copy the information from questions 1.3, 1.4 and 1.5 respectively

NUMBER OF FIELD	What is the name of the field (locality)?	NUMBER OF PARCEL

SECTION 1 : AGRICULTURE – ACCESS TO LAND

(**1.1**) Does this household, or one of its members posses agricultural land, that belongs to him? 1=Yes ► 1.3 2= No |__|
(**1.2**) Does this household, or one of its members work (during the last contre-saison or during this rainy season) agricultural land that does not belong to him ?
1=Yes 2= No (If No, end of questionnaire) |__|

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 1.6 to 1.50 before going to the next parcel **For the list of parcels, include those that belong to the household, those that the household cultivates, and those that are not cultivated (fields at rest or loaned to other households). Then make a list of all the parcels that the household works and that do not belong to it –including all the parcels used in the rainy season and the contre-saison.**	PARCEL NUMBER	GPS coordinate for the parcel		Size of the parcel		How far (in km) is the parcel located from the family dwelling ?	What method of transport do you usually use to go back and forth ? 1=On foot 2=Bicycle 3=Moto 4=Car 5=Cart 6=Donkey 7=Other	How long (in minutes) does it take to go from the family dwelling to this parcel using the method of transport from question 1.11?
			Longitude (E)	Latitude (N)	Respondent's estimate (in square meters)	GPS (in square meters)			
1.3	**1.4**	**1.5**	**1.6**	**1.7**	**1.8**	**1.9**	**1.10**	**1.11**	**1.12**

SECTION 1 (CONT'D): AGRICULTURE – ACCESS TO LAND

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 1.6 to 1.50 before going to the next parcel	PARCEL NUMBER	Was the parcel measured? 1=Yes ► 1.15 2=No **Complete this question after the interview**	Why was the parcel not measured ? 1=In the area, but too far away 2= Parcel outside of the area 3=No one available to go to the parcel 4=Other (specify) **Complete this question after the interview**	For how many years have you held this parcel? **Write 98 if the household has always been in possession of this land**	What is the tenure of the plot? 1=Owned 2=Rent ► 1.22 3=Mortgage (mise en gage) ► 1.22 4=Loan (free) ► 1.23 5= Other (specify) ► 1.23	What is the ID number of the owner of this parcel ? **If it is the entire household, write 98**	What kind of title do you have on this parcel? 1=Land title 2= Customary certificate 3=Certificate of sale 4=Other document 5=None	How did you acquire this parcel? 1= Purchase 2= Inheritance 3= Gift 4= Taking possession (after clearing) 5 = Other (specify)
1.3	**1.4**	**1.5**	**1.13**	**1.14**	**1.15**	**1.16**	**1.17**	**1.18**	**1.19**

SECTION 1 (CONT'D): AGRICULTURE – ACCESS TO LAND

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 1.6 to 1.50 before going to the next parcel	PARCEL NUMBER	If you were to sell this parcel, what would be the current price? **(in FCFA)** **If the respondent does not know, write 9999998**	If you were to rent this parcel to another household, what would be the amount of rent for one campagne (12 months)? **(in FCFA)** **If the respondent does not know, write 9999998** ►► 1.23	In the case of mortgage or rent, what is the amount? **(in FCFA)**	What is the type of soil in this parcel? 1=Sandy 2=Silty 3=Clay 4=Rocky 5=Other	What is the topography of this parcel? 1=Hill 2=Plain 3=Gentle slop 4=Steep slope 5=Valley 6=Other	Have you had erosion problems with the parcel during the course of the dry season or rainy season ? 1=Yes 2=No ► 1.27	What was the cause of the erosion problems ? 1=Landslide 2=Rain, floods 3=Wind 4=Overuse of the soil 5=Other (specify)	Have you built anything (gabions, sandbags, half-moons, zaï, tree belt, grass belt, wall, small dikes, stone perimeter) to control the problems of erosion in this parcel? 1=Yes 2=No ► 1.34
1.3	**1.4**	**1.5**	**1.20**	**1.21**	**1.22**	**1.23**	**1.24**	**1.25**	**1.26**	**1.27**

SECTION 1 (CONT'D): AGRICULTURE – ACCESS TO LAND

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 1.6 to 1.50 before going to the next parcel	PARCEL NUMBER	Have you built any of the following works to protect your land from erosion or other forms of soil degradation? If Yes, give the date when the structure was built and its current state.								
			Gabions, sandbags			Half-moons			Zaï		
			A gabion or sandbag system exists on the parcel? 1=Yes 2=No► 1.29a	Year of construction **If the work existed at the time the land was acquired, or they don't know, write 9998**	Current state 1= Good condition 2= Passable 3=Degraded 4=Totally bad	A half-moon system exists on the parcel? 1=Yes 2=No ► 1.30a	Year of construction **If the work existed at the time the land was acquired, or they don't know, write 9998**	Current state 1= Good condition 2= Passable 3=Degraded 4=Totally bad	A zaï system exists on the parcel? 1=Yes 2=No ► 1.31a	Year of construction **If the work existed at the time the land was acquired, or they don't know, write 9998**	Current state 1= Good condition 2= Passable 3=Degraded 4=Totally bad
1.3	**1.4**	**1.5**	**1.28a**	**1.28b**	**1.28c**	**1.29a**	**1.29b**	**1.29c**	**1.30a**	**1.30b**	**1.30c**

SECTION 1 (CONT'D): AGRICULTURE – ACCESS TO LAND

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 1.6 to 1.50 before going to the next parcel	PARCEL NUMBER	Have you built any of the following works to protect your land from erosion or other forms of soil degradation? If Yes, give the date when the structure was built and its current state.								
			Tree belt, grass belt			Wall ; small dikes			Stone perimeter		
			A tree belt of grass belt system exists on the parcel? 1=Yes 2=No► 1.32a	Year of construction **If the work existed at the time the land was acquired, or they don't know, write 9998**	Current state 1= Good condition 2= Passable 3=Degraded 4=Totally bad	A wall ; small dike system exists on the parcel? 1=Yes 2=No ► 1.33a	Year of construction **If the work existed at the time the land was acquired, or they don't know, write 9998**	Current state 1= Good condition 2= Passable 3=Degraded 4=Totally bad	A stone perimeter system exists on the parcel? 1=Yes 2=No ► 1.34a	Year of construction **If the work existed at the time the land was acquired, or they don't know, write 9998**	Current state 1= Good condition 2= Passable 3=Degraded 4=Totally bad
1.3	**1.4**	**01.**	**1.31a**	**1.31b**	**1.31c**	**1.32a**	**1.32b**	**1.32c**	**1.33a**	**1.33b**	**1.33c**

SECTION 1 (CONT'D): AGRICULTURE – ACCESS TO LAND

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 1.6 to 1.50 before going to the next parcel	PARCEL NUMBER	What is the principal source of water for this parcel during the contre-saison? 1= Waterway (river, lake, ...) 2=Well 3=Drilling 4=Dam, water retention 5=Other 6=Not applicable► 1.39	What is the method of conveyance on this parcel during the contre-saison in using the source of water described in 1.34a? 1=Gravity (valve) 2=Discharge (pump) 3=Manual scooping 4=Drip 5=Other (specify)	How often did you irrigate this parcel during the last contre-saison?		With the source listed in **1.34a**, did you have sufficient water to irrigate this parcel during the last contre-saison? 1=Yes ► 1.39 2=No	Did you use another source of water for this parcel during the last contre-saison? 1=Yes 2=No ► 1.39	What is this second source of water used during the contre-saison? 1= Waterway (river, lake, ...) 2=Well 3=Drilling 4=Dam, water retention 5=Other	What is the method of conveyance on this parcel during the contre-saison in using the source of water described in 1.38a? 1=Gravity (valve) 2=Discharge (pump) 3=Manual scooping 4=Drip 5=Other (specify)
					Number of times	Unit 1=Campagne 2=Month 3=Week 4=Day				
1.3	**1.4**	**1.5**	**1.34a**	**1.34b**	**1.35a**	**1.35b**	**1.36**	**1.37**	**1.38a**	**1.38b**

SECTION 1 (CONT'D): AGRICULTURE – ACCESS TO LAND

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 1.6 to 1.50 before going to the next parcel	PARCEL NUMBER	What is the principal source of water for this parcel during the rainy season? 1= Waterway (river, lake, ...) 2=Well 3=Drilling 4=Dam, water retention 5=Rain water 6=Other 7=Not applicable	Is this parcel currently being used (that is to say, either during the rainy season or during the contre-saison that just finished) by the household or by one of its members? 1=Yes ► 1.47 2=No	Why is this parcel not currently being used by the household? 1=Fallow 2=The household has loaned to another ► Next parcel 3=The household has mortgaged it ► Next parcel 4=The household has rented it to another ► Next parcel 5=Other (specify) ► Next parcel	During how many consecutive years has this parcel been left fallow?	Did you plant any protective plants (to conserve the soil) on this parcel during the time it has been fallow? 1=Yes 2=No	Did you plant any forage plants on this parcel during the time it has been fallow? 1=Yes 2=No	Did you graze your animals or let animals graze on this parcel while it has been fallow ? 1=Yes 2=No
1.3	**1.4**	**1.5**	**1.39**	**1.40**	**1.41**	**1.42**	**1.43**	**1.44**	**1.45**

SECTION 1 (CONT'D): AGRICULTURE – ACCESS TO LAND

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 1.6 to 1.50 before going to the next parcel	PARCEL NUMBER	Was the forage on this parcel cut to feed animals while the parcel was fallow? 1=Yes 2=No ►► Next parcel	What is the ID number of the person who currently works the parcel? **If the parcel is worked by several members of the household, write 98**	What was or what is the principal use of the parcel during the contre-saison 2010/2011 and the rainy season 2011/2012? 1=Dry season crop 2=Rainy season crop 3=Both	What is the most recent year/agricultural season during which the parcel was left fallow? **Write the year (YYYY)** **Write (0000) if the field has never been left fallow** **Write (9998) if the household does not know**	Have you used slash and burn on this parcel for the current agricultural season? 1=Yes 2=No
1.3	**1.4**	**1.5**	**1.46**	**1.47**	**1.48**	**1.49**	**1.50**

SECTION 2 : AGRICULTURE – RAINY SEASON CULTIVATION

SECTION 2A. INPUTS AND LABOR USED DURING THE RAINY SEASON

Information on the quantity of inputs (fertilizers, pesticides, labor) on the parcels cultivated during the 2011 rainy season.
(Refer to Section 1 for the ID numbers of all the parcels declared by the household, those who are exploited and those who are not)

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 2A.4 to 2A.27e before going to the next parcel	PARCEL NUMBER	Was this parcel worked during this rainy season by the household or one of its members ? 1=Yes 2=No ► Next parcel **(If the response is Yes, verify that the response to Section 1 ; question 40 is Yes)**	What is the area worked during this rainy season ? **(in square meters)**	**Organic fertilizer**							
					Did you use manure or compost on the plot? 1=Yes 2=No ► 2A.9	Manure			Compost			Did you use crop residues on the plot ? 1=Yes 2=Non
						How did you acquire this manure? 1=Own animals 2=Around the well in the field 3=Folding 4=Collecting 5=Purchase 6 = Not applicable	How much did you obtain?	Unit 1=Sack 2=Heap 3=Donkey cart 4=Cattle cart 5=Other	How did you acquire this compost ? 1=Purchase 2=Auto production 3=Gift 4 = Not applicable	How much did you obtain?	Unit 1=Sack 2=Heap 3=Donkey cart 4=Cattle cart 5=Other	
2A.1	**2A.2**	**2A.3**	**2A.4**	**2A.5**	**2A.6**	**2A.7a**	**2A.7b**	**2A.7c**	**2A.8a**	**2A.8b**	**2A.8c**	**2A.9**

SECTION 2A(CONT'D). INPUTS AND LABOR USED DURING THE RAINY SEASON

(Refer to the previous page for the ID numbers of the parcels)

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 2A.4 to 2A.27e before going to the next parcel	PARCEL NUMBER	Inorganic fertilizer / chemical									
			Have you used inorganic/chemical fertilizer on the plot during this rainy season? 1=Yes 2=No ► 2A.15	Unit Code : 1=Kilogram 2=5kg sack 3=10 Kg sack 4=25 Kg sack 5 = 50 Kg sack 6 = Tiya 7 = Tas								
				How much Urea did you use? **Put zero if urea was not used**		How much DAP did you use? **Put zero if DAP was not used**		How much NPK(15/15) did you use? **Put zero if NPK was not used**		How much mixture was used? **Put zero if mixture was not used**	
				Quantity	Unit	Quantity	Unit	Quantity	Unit	Quantity	Unit
2A.1	**2A.2**	**2A.3**	**2A.10**	**2A.11a**	**2A.11b**	**2A.12a**	**2A.12b**	**2A.13a**	**2A.13b**	**2A.14a**	**2A.14b**

SECTION 2A(CONT'D). INPUTS AND LABOR USED DURING THE RAINY SEASON

(Refer to the previous page for the ID numbers of the parcels)

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 2A.4 to 2A.27e before going to the next parcel	PARCEL NUMBER	Pesticides/Fungicides/Herbicides									
			Did you use pesticides on this parcel during this rainy season? 1=Yes 2=No ► 2A.20	What quantity of pesticides did you use ? **Put zero if pesticides were not used**		What quantity of fungicides did you use? **Put zero if fungicides were not used**		What quantity of herbicides did you use? **Put zero if herbicides were not used**		What quantity of other products did you use? **Put zero if other products were not used**	
				Quantity	Unit 1=Kg 2=Liters	Quantity	Unit 1=Kg 2=Liters 3=Bag	Quantity	Unit 1=Kg 2=Liters	Quantity	Unit 1=Kg 2=Liters
2A.1	**2A.2**	**2A.3**	**2A.15**	**2A.16a**	**2A.16b**	**2A.17a**	**2A.17b**	**2A.18a**	**2A.18b**	**2A.19a**	**2A.19b**

SECTION 2A(CONT'D). INPUTS AND LABOR USED DURING THE RAINY SEASON

(Refer to the previous page for the ID numbers of the parcels)

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 2A.4 to 2A.27e before going to the next parcel	PARCEL NUMBER	Family labor used on the parcel Write the ID number of each household member who worked on the parcel and the total number of days worked (Days) during the period of the preparation of the soil (clearing, burning, fertilizing, etc.) and before planting											
			Soil preparation (clearing, burning, fertilizing, etc.)											
			ID	Days	ID	Days	ID	Days	ID	Days	ID	Days	ID	Days
2A.1	2A.2	2A.3	2A.20a	2A.20b	2A.21a	2A.21b	2A.22a	2A.22b	2A.23a	2A.23b	2A.24a	2A.24b	2A.25a	2A.25b

SECTION 2A(CONT'D). INPUTS AND LABOR USED DURING THE RAINY SEASON

(Refer to the previous page for the ID numbers of the parcels)

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 2A.4 to 2A.27e before going to the next parcel	PARCEL NUMBER	Non family labor (Gayya or Bogou) – Soil preparation					Non family labor (Other) – Soil preparation				
			Did you use any mutual labor (Gayya, Bogou) on this plot during soil preparation and before planting? 1=Yes 2=No ► 2A.27	How many days in total did these people work on this activity on this parcel?			How much did you pay in cash to these workers or in kind for food and drink? **(In FCFA)**	Did you use any non-family labor on this plot during soil preparation and before planting? 1=Yes 2=No ► next parcel	How many days in total did these people work on this activity on this parcel?			How much did you pay in cash and in kind to these people? **(In FCFA)**
				Men (15 years and older)	Women (15 years and older)	Children (Less than 15 years)			Men (15 years and older)	Women (15 years and older)	Children (Less than 15 years)	
2A.1	**2A.2**	**2A.3**	**2A.26a**	**2A.26b**	**2A.26c**	**2A.26d**	**2A.26e**	**2A.27a**	**2A.27b**	**2A.27c**	**2A.27d**	**2A.27e**

CROP CODES

Code	Crop	Code	Crop	Code	Crop	Code	Crop
01	Millet	13	Sesame	25	Melon	37	Green beans
02	Sorghum	14	Cassava	26	Watermelon	38	Gourd
03	Paddy rice	15	Sweet potato	27	Lettuce	39	Radish
04	Maize	16	Potato	28	Cabbage	40	Turnip
05	Souchet	17	Pepper	29	Tomato	41	Leeks
06	Wheat	18	Ginger	30	Carrot	42	Amarante (Tchapata)
07	Fonio	19	Cloves	31	Jaxatu	43	Cotton
08	Cowpeas	20	Mint	32	Eggplant	44	Beets
09	Voandzou	21	Spinach	33	Onion	45	Peas
10	Peanuts	22	Celery	34	Cucumber	46	Taro
11	Gombo	23	Parsley	35	Squash	47	Yams
12	Sorrel	24	Spice (pepper)	36	Garlic	48	Other (specify)

SECTION 2B. TYPES OF CROPS AND SEEDS USED DURING THE RAINY SEASON

(Refer to **Section 2A** for the ID number of the parcels and use one line for each crop in the parcel)

FIELD NUMBER	What is the name of the field (locality) ? Complete this column for all fields, then for each field, enumerate all the parcels. After having made the list of fields and parcels, collect information for each parcel in columns 2B.4 to 2B.13 before going to the next parcel	PARCEL NUMBER	Was this parcel worked during this rainy season by the household or one of its members ? 1=Yes 2=No ► Next parcel **(If the response is Yes, verify that the response to Section 1 ; question 40 is Yes)**	What type of crop was cultivated on this parcel?	Crop code **(See the list of codes on page 17)** **(Record the crop code after the interview)**	What farming method did you use ? 1=Pure (monoculture) 2=Mixed (intercropping)	How much area was given to the cultivation of each crop ? **(In square meters)**	What type of seeds did you use? 1= Local 2=From unspecified sources 3= Improved 4=Mixed	Where did you acquire the majority of the seeds? 1=Cooperative 2=Inputs shop 3=Local market 4=From a farmer who is a relative 5=From a farmer who is not a relative 6=Own production 7=Others (specify)	In which month did you plant this produce for the first time this season ? 3=March 4=April 5=May 6=June 7=July 8=August	Did you plant this crop a second time ? 1=Yes 2=Non ► Next crop	How many weeks after the first crop did you plant the second ?
2B.1	**2B.2**	**2B.3**	**2B.4**	**2B.5**	**2B.6**	**2B.7**	**2B.8**	**2B.9**	**2B.10**	**2B.11**	**2B.12**	**2B.13**

SECTION 2C. COST OF INPUTS USED DURING THE RAINY SEASON

Type of Inputs/Crop Codes	Code	Did you use [INPUT] on the parcels cultivated by your household during the 2011/12 rainy season? 1=Yes 2=No ► Next line	Crop Code **(In the case of seeds, specify the crop code using the list on page 17 and record the crop code after the interview)**	Can you remember the amount of the input used during the 2011/12 rainy season? Unit code : 01=Kilogram 02= 5kg sack 03= 10 Kg sack 04= 25 Kg sack 05= 50 Kg sack 06=Tiya 07=Heap 08=Liters 09=Bag 10=Donkey cart 11=Cow cart		Where did you acquire the majority of these inputs ? (Give the two principal suppliers) 01=Cooperative 02=Inputs store 03=Local market 04=Auto production 05=From another farmer 06=NGO 07=Collective 08=Project 09=Animal in the field 10=Others (specify)		Did you purchase some of these inputs? 1=Yes 2=No ► 2C.15	What is the quantity and the total value of the purchased inputs ?	
				Quantity	Unit	First	Second		Quantity **(same unit as in 2C.5b)**	Amount **(In FCFA)**
2C.1	**2C.2**	**2C.3**	**2C.4**	**2C.5a**	**2C.5b**	**2C.6a**	**2C.6b**	**2C.7**	**2C.8a**	**2C.8b**
Organic fertilizer-Manure	**01**									
Organic fertilizer -Compost	**02**									
Nonorganic fertilizer - Urea	**03**									
Nonorganic fertilizer - DAP	**04**									
Nonorganic fertilizer - NPK 15/15	**05**									
Nonorganic fertilizer - Mixture	**06**									
Pesticides	**07**									
Fungicides	**08**									
Herbicides	**09**									
Other plant health products	**10**									
Seeds_____	**11**									
Seeds _____	**12**									
Seeds_____	**13**									
Seeds _____	**14**									
Seeds _____	**15**									
Seeds _____	**16**									
Seeds _____	**17**									

SECTION 2C (CONT'D). COÛT COST OF INPUTS USED DURING THE RAINY SEASON

Type of input	Code	Crop Code **(In the case of seeds, specify the crop code using the list on page 17 and record the crop code after the interview)**	Did you request a credit for the purchase of these inputs? 1=Yes 2=No ► 2C.15	Did you get a credit for this purchase of these inputs? 1=Yes 2=No ► 2C.15	From whom did you get this credit? 1= Friends/ relatives 2= Seller 3= Cooperative 4= Bank/ Micro finance Institution 5= Others (specify)	What is the maturity of the credit **(For example June 2012, write 06for the month and 2012 for the year)**		What was the amount of the credit for the purchase of these inputs? **(In FCFA)**	How much have you already re-paid? **(In FCFA)**	Did you obtain some of these inputs in the form of a gift of donation? 1=Yes 2=No ► Next line	What was the principal source of this gift/ donation? 1=Other household 2=State 3=NGO 4=Agricultural cooperative 5=Collective 6=Project 7=Other (specify)
						Month	Year				
2C.1	**2C.2**	**2C.4**	**2C.9**	**2C.10**	**2C.11**	**2C.12a**	**2C.12b**	**2C.13**	**2C.14**	**2C.15**	**2C.16**
Organic fertilizer-Manure	**01**										
Organic fertilizer -Compost	**02**										
Nonorganic fertilizer - Urea	**03**										
Nonorganic fertilizer - DAP	**04**										
Nonorganic fertilizer - NPK 15/15	**05**										
Nonorganic fertilizer - Mixture	**06**										
Pesticides	**07**										
Fungicides	**08**										
Herbicides	**09**										
Other plant health products	**10**										
Seeds_____	**11**										
Seeds _____	**12**										
Seeds_____	**13**										
Seeds _____	**14**										
Seeds _____	**15**										
Seeds _____	**16**										
Seeds _____	**17**										

SECTION 3 : AGRICULTURE –CONTRE-SAISON CULTIVATION
SECTION 3A. PRACTICE OF CONTRE-SAISON AGRICULTURE AND LABOR

			CODE
3A.01	During the last 5 years, did the household engage in contre-saison agriculture?	1=Yes 2=No ► **End of questionnaire**	
3A.02	During the last dry season (December 2010-May 2011), did the household engage in contre-saison agriculture?	1=Yes ► **3A.04** 2=No	
3A.03	Why didn't the household engage in contre-saison agriculture during the last dry season?	1=Lack of land 2=lack of water 3=Lack of means to acquire inputs 4=Prefer to do other activities 5=Other ► ► **End of questionnaire**	
3A.04	What is the date of the start of the contre-saison ? 01=January 02=February 03=March 04=April 05=May 06=June 07=July 08=August 09=September 10=October 11=November 12=December	Month **(write the code for the month)**	
		Year **(write the year, 2010 or 2011)**	
3A.05	What is the date of the end of the contre-saison ?	Month **(write the code for the month)**	
		Year **(write the year, 2010 or 2011)**	
3A.06a	What is the ID code of the first person in the household who engaged in contre-saison agriculture?		
3A.06b	During the last dry season, how many days did this first person work at this activity?		
3A.07a	What is the ID code of the second person in the household who engaged in contre-saison agriculture?		
3A.07b	During the last dry season, how many days did this second person work at this activity?		
3A.08a	What is the ID code of the third person in the household who engaged in contre-saison agriculture?		
3A.08b	During the last dry season, how many days did this third person work at this activity?		
3A.09a	What is the ID code of the fourth person in the household who engaged in contre-saison agriculture?		
3A.09b	During the last dry season, how many days did this fourth person work at this activity?		
3A.10a	What is the ID code of the fifth person in the household who engaged in contre-saison agriculture?		
3A.10b	During the last dry season, how many days did this fifth person work at this activity?		
3A.11	Did the household use non-family labor during the last contre-saison ?	1=Yes 2=No ► **3B**	
3A.12a	How many total days did men work during the last contre-saison ?		
3A.12b	How many total days did women work during the last contre-saison ?		
3A.12c	How many total days did children (less than 15 years old) work during the last contre-saison ?		
3A.13	What is the complete total of salaries paid during the last contre-saison ? **(In FCFA)**		

SECTION 3B. TYPE OF CROPS AND SEEDS USED DURING THE LAST CONTRE-SAISON

FIELD NUMBER	What is the name of the field (locality) ? Refer to section 1 for the list of all the fields, of all the parcels and of all the crops. Fill in questions 3B.6 to 3B.10 before going to the next line	PARCEL NUMBER	This parcel was worked during this contre-saison (2010/2011) by the household or one of its members ? 1=Yes 2=No ► Next parcel **(If the response is Yes, verify that the response to Section 1 ; question 40 is Yes)**	ID number of the sub-parcel (compared to rainy season plots)	What type of crop was cultivated during the contre-saison ?	Crop code **(See the list of crops on page 17 and write the code after the interview)**	What type of farming system did you use during the contre-saison? 1=Pure (monoculture) 2=Mixed (intercropping)	What type of seeds did you use during the contre-saison? 1= Local 2=From unspecified sources 3= Improved	Where did you acquire the majority of the seeds? 1=Cooperative 2=Input shop 3=Local market 4=Auto production 5=From another farmer 6=NGO 7=Collective 8=Project 9= Others (specify)
3B.1	**3B.2**	**3B.3**	**3B.4**	**3B.5**	**3B.6**	**3B.7**	**3B.8**	**3B.9**	**3B.10**

SECTION 3B (CONT'D). TYPE OF CROPS AND SEEDS USED DURING THE LAST CONTRE-SAISON

FIELD NUMBER	What is the name of the field (locality) ? Refer to section 1 for the list of all the fields, of all the parcels and of all the crops. Fill in questions 3B.6 to 3B.10 before going to the next line	PARCEL NUMBER	Why did you chose this type of seed? 1=Only type available 2=Needs less water (resistant to drought) 3=Resistant to insects 4=Resistance to illness 5=Higher yields 6=Other (specify)	Did you use any of the following inputs for this crop during the contre-saison? 1=Yes 2=Non							
				Manure	Compost	Crop residue	Non-organic Fertilizer - Urea	Non-organic Fertilizer - DAP	Non-organic Fertilizer - NPK 15/15	Non-organic Fertilizer - Mixed	Pesticides/ Fungicides/ Herbicides
3B.1	**3B.2**	**3B.3**	**3B.11**	**3B.12a**	**3B.12b**	**3B.12c**	**3B.12d**	**3B.12e**	**3B.12f**	**3B.12g**	**3B.12h**

SECTION 3C. COSTS OF INPUTS USED DURING THE CONTRE-SAISON

Type of inputs Crop code	Code	Did you use any [INPUT] on the parcels cultivated by your household during the2010/11 contre-saison (December 2010-May 2011)? 1=Yes 2=No ► Next line	Crop Code **(In the case of seeds, specify the crop code by using the same nomenclature as in 3B)**	Can you recall how much of this input was used during the 2010/11 contre-saison ? Unit code : 01=Kilogram 02= 5kg sack 03= 10 Kg sack 04= 25 Kg sack 05= 50 Kg sack 06=Tiya 07=Heap 08=Liters 09=Bag 10=Donkey cart 11=Cow cart		Where did you acquire the majority of these inputs ? (Give the two principal suppliers) 01=Cooperative 02=Inputs store 03=Local market 04=Auto production 05=From another farmer 06=NGO 07=Collective 08=Project 09=Animal in the field 10=Others (specify)		Did you purchase some of these inputs? 1=Yes 2=No ► 3C.15 Amount **(In FCFA)**	What is the quantity and the total value of the purchased inputs ?	
				Quantity	Unit	First	Quantity **(same unit as in 2C.5b)**		Quantity **(same unit as in 3C.5b)**	Amount **(In FCFA)**
3C.1	**3C.2**	**3C.3**	**3C.4**	**3C.5a**	**3C.5b**	**3C.6a**	**3C.6b**	**3C.7**	**3C.8a**	**3C.8b**
Organic fertilizer-Manure	**01**									
Organic fertilizer -Compost	**02**									
Nonorganic fertilizer - Urea	**03**									
Nonorganic fertilizer - DAP	**04**									
Nonorganic fertilizer - NPK 15/15	**05**									
Nonorganic fertilizer - Mixture	**06**									
Pesticides	**07**									
Fungicides	**08**									
Herbicides	**09**									
Other plant health products	**10**									
Seeds_____	**11**									
Seeds _____	**12**									
Seeds_____	**13**									
Seeds _____	**14**									
Seeds _____	**15**									

SECTION 3C (CONT'D). COSTS OF INPUTS USED DURING THE CONTRE-SAISON

Type of input	Code	Code	Crop Code **(In the case of seeds, specify the crop code using the nomenclature as question 3B)**	Did you request a credit for the purchase of these inputs? 1=Yes 2=No ► 3C.15	Did you get a credit for this purchase of these inputs? 1=Yes 2=No ► 3C.15	What is the maturity of the credit **(For example June 2012, write 06for the month and 2012 for the year)**		What was the amount of the credit for the purchase of these inputs? **(In FCFA)**	How much have you already re-paid? **(In FCFA)**	Did you obtain some of these inputs in the form of a gift of donation? 1=Yes 2=No ► Next line	What was the principal source of this gift/ donation? 1=Other household 2=State 3=NGO 4=Agricultural cooperative 5=Collective 6=Project 7=Other (specify)
						Month	Year				
3C.1	**3C.2**	**3C.4**	**3C.9**	**3C.10**	**3C.11**	**3C.12a**	**3C.12b**	**3C.13**	**3C.14**	**3C.15**	**3C.16**
Organic fertilizer-Manure	**01**										
Organic fertilizer -Compost	**02**										
Nonorganic fertilizer - Urea	**03**										
Nonorganic fertilizer - DAP	**04**										
Nonorganic fertilizer - NPK 15/15	**05**										
Nonorganic fertilizer - Mixture	**06**										
Pesticides	**07**										
Fungicides	**08**										
Herbicides	**09**										
Other plant health products	**10**										
Seeds_____	**11**										
Seeds _____	**12**										
Seeds_____	**13**										
Seeds _____	**14**										
Seeds _____	**15**										

SECTION 3D : OTHER COSTS RELATIVE TO THE AGRICULTURAL ACTIVITIES OF THE CONTRE-SAISON

Cost	Code	During the contre-saison (December 2010-May 2011) and in the course of your agricultural activities, did you incur of the following costs [Name] ? 1=Yes 2=No ► Next line	How many times did you incur these costs during the 2010/11 contre-saison?	How much did you pay on average each time? **(In FCFA)**	How did you finance the majority of the cost for this acquisition ? 1 = Cash 2 = Bank credit/IMF 3 = Supplier credit 4= Tontine credit 5= Other (specify)
3D.1	**3D.2**	**3D.3**	**3D.4**	**3D.5**	**3D.6**
Packaging	1				
Fuel and lubricants	2				
Water	3				
Electricity	4				
Insurance premiums	5				
Interest paid	6				
Taxes	7				
Royalties	8				
Transport	9				

SECTION 3E. AMOUNT OF PRODUCTION DURING THE CONTRE-SAISON BY TYPE OF CROP

LINE NUMBER	What crops did you plant during the 2010/11 contre-saison (December 2010 - May 2011) ? **(Write the list of all crops, all fields combined, before filling in questions 3E.4a - 3E.22b line by line)**	Crop code **(See the list of crops on page 17 and write the code after the interview)**	On what date did you start the first transplanting / seeding?		How much time (in weeks) elapsed between the first transplanting/ seeding and the harvest ?	How many cycles (of production) of this crop did you have? **If 1** ► 3E.8	After the first harvest, after how much time (in weeks) did you transplant/ seed for the second time ?	What is the area dedicated to the first cycle (of production) of this crop ? **(In square meters)**	How much of this produce did you harvest during the first cycle of production?			Did you sell part of your harvest ? 1=Yes 2=No ► 3E.16
			Month	Year					Quantity in unit	Unit 1=Kg 2=Gram 3=Cope 4=Bunch 5=Tiya 6=Tongolo 7=50 Kg sack 08=100 Kg sack 9=Basket 10=Unit 11=Planche	Quantity in Kgs	
3E.1	**3E.2**	**3E.3**	**3E.4a**	**3E.4b**	**3E.5**	**3E.6**	**3E.7**	**3E.8**	**3E.9a**	**3E.9b**	**3E.9c**	**3E.10**
01												
02												
03												
04												
05												
06												
07												
08												
09												
10												
11												
12												
13												
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16												
17												
18												
18												
20												

SECTION 3E (CONT'D). AMOUNT OF PRODUCTION DURING THE CONTRE-SAISON BY TYPE OF CROP

LINE NUMBER	What crops did you plant during the 2010/11 contre-saison (December 2010 - May 2011) ? **(Write the list of all crops, all fields combined, before filling in questions 3E.4a - 3E.22b line by line)**	Crop code **(See the list of crops on page 17 and write the code after the interview)**	How much of this product did you sell during the first cycle of production?			What is the amount received from the sale of this product? **(in FCFA)**	To whom did you principally sell? 1=State 2=Restaurants, hotels, supermarkets 3=Cooperatives 4=Private operators, tradesmen 5=Households 6= Other	Where did you sell this product ? 1=Home use 2=Local market 3=Other market 4=Sales contract 5=Other	Who controls the revenue that you earned from this sale? (ID number of the person)	Did you lose a part of the production before harvest? 1=Yes 2=No ► 3E.19a	What percentage of the production did you lose before the harvest?	What was the principal reason for the loss ? 1=Insect and bird attacks 2=Plant illness 3=Drought 4=Flood 5=Theft 6=Destruction by animals 7=Unable to plow after planting 8=Other
			Quantity in unit	Unit 1=Kg 2=Gram 3=Cope 4=Bunch 5=Tiya 6=Tongolo 7=50 Kg sack 08=100 Kg sack 9=Basket 10=Unit 11=Planche	Quantity in Kgs							
3E.1	**3E.2**	**3E.3**	**3E.11a**	**3E.11b**	**3E.11c**	**3E.12**	**3E.13**	**3E.14**	**3E.15**	**3E.16**	**3E.17**	**3E.18**
01												
02												
03												
04												
05												
06												
07												
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10												
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18												
18												
20												

SECTION 3E (CONT'D). AMOUNT OF PRODUCTION DURING THE CONTRE-SAISON BY TYPE OF CROP

LINE NUMBER	What crops did you plant during the 2010/11 contre-saison (December 2010 - May 2011) ? **(Write the list of all crops, all fields combined, before filling in questions 3E.4a - 3E.22b line by line)**	Crop code **(See the list of crops on page 17 and write the code after the interview)**	What quantity of this produce was consumed by the household on average for the first cycle of production?		What quantity of this produce was saved as seeds on average for the first cycle of production ?		What quantity of this produce did you conserve as food for animals on average for the first cycle of production ?		What quantity of this produce did you give as gifts to other households on average for the first cycle of production ?	
			Quantity	Unit 1=Kg 2=Gram 3=Cope 4=Bunch 5=Tiya 6=Tongolo 7=50 Kg sack 08=100 Kg sack 9=Basket 10=Unit 11=Planche	Quantity	Unit 1=Kg 2=Gram 3=Cope 4=Bunch 5=Tiya 6=Tongolo 7=50 Kg sack 08=100 Kg sack 9=Basket 10=Unit 11=Planche	Quantity	Unit 1=Kg 2=Gram 3=Cope 4=Bunch 5=Tiya 6=Tongolo 7=50 Kg sack 08=100 Kg sack 9=Basket 10=Unit 11=Planche	Quantity	Unit 1=Kg 2=Gram 3=Cope 4=Bunch 5=Tiya 6=Tongolo 7=50 Kg sack 08=100 Kg sack 9=Basket 10=Unit 11=Planche
3E.1	**3E.2**	**3E.3**	**3E.19a**	**3E.19b**	**3E.20a**	**3E.20b**	**3E.21a**	**3E.21b**	**3E.22a**	**3E.22b**
01										
02										
03										
04										
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07										
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