

| Section A. Expenditures and Home Consumption of Food, Drinks and Tobacco (continued) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Who is the best informed about the food expenditu of the household? <br> Person's ID code |  |  | tures | 2 Was the interview done with this person? <br> $\square$ $\square$ $\square$ $\qquad$ ID <br> YES $\qquad$ $\square$ |  |  |  |  | I AM GOING TO READ A LIST OF THE PRINCIPAL FOOD PRODUCTS CONSUMED BY THE MEMBERS OF THE HOUSEHOLD. TELL ME IF YOU BOUGHT ANY DURING THE LAST 12 MONTHS, IF YOU GOT ANY WITHOUT PURCHASING THEM BECAUSE HOUSEHOLD MEMBERS PRODUCED THEM OR GAVE THEM TO YOU IN EXCHANGE FOR WORK, IF YOU GOT THEM AS GIFTS OR IF YOU GOT THEM IN THE HOUSEHOLD BUSINE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| PURCHASED FOODS |  |  |  |  |  |  |  |  |  | FOOD TAKEN FROM OWN PRODUCTION OR OBTAINED WITHOUT PURCHASING |  |  |  |  |  |  |  |  |  |  |  |  |
|  | In the last 12 months did you or any other member of the household purchase (.....) for household consumption: |  | During how many months did you buy (...)? | How much do you normally spend each month to buy (...)? | In the last 15 days, how much (......) did you buy and how much was the total cost? $\square$ <br> If did not purchase, write ' 00 ' in quantity \& pass to Q. 7 |  |  |  |  | In the last 12 months, did you or any other member of the household obtain (.....) by their own production or without having to buy it? $\begin{aligned} & \hline \mathrm{YES}=1 \\ & \mathrm{NO}=2 \cdots \mathrm{NI} \\ & \hline \end{aligned}$ | In the last <br> 12 months, months, for how many months did you get (...) w/o having to buy it? | How much (.....) did you normally get in a month without having to buy it? |  |  | In the last 15 days, how much (......) did you get without having to purchase it?$\begin{aligned} & \text { None }=00 \\ & \text { in quantity } \end{aligned}$ |  |  | Where do you normally get(...........):$1=$ Own production?$2=$ Gift/donation?$3=$ As part of pay?$4=$ From the household business?$5=$ Barter?$6=$ Other, what? YES $=1$ |  |  |  |  |
|  |  | CODE | MONTHS | QUETZALES | QUANTITY | Name | Code | Equivalent | QUETZALES | CODE | MONTHS | QUANTITY | UNIT | CODE | QUANTITY | UNIT | CODE | 1 | 2 | 3 | 4 | 5 |
| NO | 3 |  | 4 | 5 | 6 |  |  |  |  | 7 | 8 | $\bigcirc 9$ |  |  | 10 |  |  | 11 |  |  |  |  |
|  | SUGAR |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14 | Granulated sugar? (Pound) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 | Panela or brown sugar? (Pound) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16 | Honey, molasses, syrup (Liter) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 | Candies? (Pound) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | FLOUR |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18 | Corn flour? (Pound) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19 | Wheat flour? (Pound) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | GRAINS (human consumption) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20 | Beans? (black, white, etc) (Pound) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21 | Rice (from 1st. or 2nd.) (Pound) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22 | Corn (white, yellow, etc.) (Pound) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | SAUCES AND PASTES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23 | Noodles, coditos, etc. (Pound) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24 | Soup in packets (consommes) (Pound) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25 | Tomato sauce and paste (Pound) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26 | Other sauces and pastes (Pound) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |








| Section C. Expenditures in transportation, communications, food eaten outside of the house, household articles and personal care items |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Which member of the household is best informed about the costs in transportation, newspapers, communications, fuel, food eaten outside the house, household articles, \& personal care items? Person's ID code $\square$ |  |  |  |  | 2 is this person being interviewed? YES $\square 1$ <br> $\mathrm{NO} \quad \square 2 \longrightarrow I D$ |  | TO CONTINUE I AM GOING TO READ THE PRINCIPAL HOUSEHOLD ARTICLES AND PERSONAL CARE ITEMS that are usually purchased for households. please tell me what was PURCHASED IN THE LAST 7 DAYS, THE LAST 30 DAYS AND THE LAST 12 MONTHS |  |  |  |  |  |  |  |
| EXPENDITURES IN THE LAST 7 DAYS |  |  |  |  | EXPENDITURES IN THE LAST 30 DAYS |  |  |  |  |  |  |  |  |  |
| In the last 7 days did you or any other household member spend money on:$\mathrm{YES}=1 \quad \mathrm{NO}=2 \boldsymbol{- - >} \mathrm{NI}$ |  | How much did you spend in total in the last 7 days on (....) |  |  | In the last 30 days did you or any other household member spend money on:$\mathrm{YES}=1 \quad \mathrm{NO}=2 \boldsymbol{-}->\mathrm{NI}$ |  | How much in total did you spend in the last 30 days on (....) Quetzales |  |  | In the last 30 days did you or any other member of the household spend money on: | CODE | How much in total did you spend during the last 30 days? |  |  |
|  |  | Quetzales |  |  |  |  |  |  |  |  |  |
|  |  | Household | Domemp | Boarders |  |  | Household | Dom emp | Boarders |  |  | Household | Dom emp | Boarder |
| 3 |  | 4 |  |  | 5 |  |  |  |  | 6 |  |  | 5 |  | 6 6 |  |  |
| 1 Urban buses, microbuses, or taxis (do not include school transportation)? |  |  |  |  | 1 Dishwashing soap, laundry soap, fabric softeners, bleach? |  |  |  |  | 13 Disposable razors and parts, razor blades? |  |  |  |  |
| 2 Newspapers, popular magazines (daily, weekly)? |  |  |  |  | 2 Brooms, brushes and mops? |  |  |  |  | 14 Scissors, nail files, nail clippers, tweezers? |  |  |  |  |
| 3 Public telephones, telegrams, letters, faxes? |  |  |  |  | 3 Dishwashing gloves/cleaning gloves? |  |  |  |  | 15 Cologne, deodorant, lotion, perfumed talc, vaseline, hair spray? |  |  |  |  |
| 4 Fuel and lubricants for cars used for the household? |  |  |  |  | 4 Disinfectants for floors and baths, room deodorizers and insecticides? |  |  |  |  | 16 Nail polish, make up base, eye shadow blush, lipstick, powder? |  |  |  |  |
| 5 Food and drinks consumed outside of the household? (breakfasts, lunches, dinners, and snacks) |  |  |  |  | 5 Clothes brushes, shoe brushes, liquid and solid shoe polish? |  |  |  |  | 17 Alka seltzer, Andrews salts, aspirin, rubbing alcohol, etc.? (first aid medicines and purchased without prescription) |  |  |  |  |
| 6 Raffles, lotteries, and bingo? |  |  |  |  | 6 Matches? |  |  |  |  | 18 Domestic employee services, laundry, ironing, chauffer, gardener who do not live in the household (rooms elsewhere)? |  |  |  |  |
| 7 Tolls (use of highways)? |  |  |  |  | 7 Lanterns or flashlights, light bulbs? |  |  |  |  | 19 Domestic employee services, laundry, ironing, chauffer, gardener who do live in the household? |  |  |  |  |
| 8 Food for animals (only for household pets)? |  |  |  |  | 8 Baby oil, q-tips, disposable diapers, cloth diapers? |  |  |  |  | 20 Dry cleaning and repair of articles of clothing outside of the household? |  |  |  |  |
| 9 Money given to the children for their personal expenditures at school or high school? |  |  |  |  | 9 Bath soap, shampoo, rinse, shaving cream? |  |  |  |  | 21 Sewing thread, material, buttons, elastic, zippers, etc. (for household use)? |  |  |  |  |
| 10 Grinding of corn? |  |  |  |  | 10 Tooth paste, tooth brushes, dental floss, mouthwash? |  |  |  |  | 22 Books and magazines (do not include school texts)? |  |  |  |  |
| 11 Other what? |  |  |  |  | 11 Toilet paper, sanitary napkins, tissues, paper napkins, and paper towels? |  |  |  |  | 23 Recreation, such as public festivals, movies, soccer, purchase of cassettes, CD's, etc.? |  |  |  |  |
|  |  |  |  |  | 12 Hair brushes, combs, fine tooth combs, hairpins, hair bands, hair piece, curlers? |  |  |  |  | 24 Barber shop (cutting hair \& shaves), beauty salon (hair styling, permanents, manicure, pedicure, makeup)? |  |  |  |  |




CHAPTER XIV. HOUSEHOLD EQUIPMENT (On the day of the interview)


| Section A. Kitchen Articles |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 Gas/electric stove     <br> 2 Microwave oven?     <br> 3 Conventional oven?     <br> 4 Refrigerator?     <br> 5 Electric coffee maker?     <br> 6 Mixer?     <br> 7 Juice maker?     <br> 8 Mill for nixtamal and other?     |  |  |  |  |  |  |  |

Section C. Other Household Articles

| 41 | Beeper? |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 42 | Telephone? |  |  |  |  |  |
| 43 | Electric iron? |  |  |  |  |  |
| 44 | Manual iron? |  |  |  |  |  |
| 45 | Washing machine? |  |  |  |  |  |
| 46 | Dryer? |  |  |  |  |  |
| 47 | Fan? |  |  |  |  |  |
| 48 | Vacuum cleaner? |  |  |  |  |  |
| 49 | Sewing machine? |  |  |  |  |  |
| 50 | Other what? |  |  |  |  |  |


| Section B. Personal Articles and for Amusement |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 Personal computer?      <br> 21 Printer?      <br> 22 Photo camera?      <br> 23 Transistor radio?      <br> 24 CD components?      <br> 25 Tape player/radio tape player?      <br> 26 Typewriter?      <br> 27 Television?      <br> 28 Video camera?      <br> 29 VCR/cassette player?      <br> 30 Other what?      |  |  |  |  |  |  |  |


| Section D. Household Vehicles |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 60 | Automobile? |  |  |  |  |  |  |  |  |  |  |  |
| 61 | Pick up? |  |  |  |  |  |  |  |  |  |  |  |
| 62 | Van? |  |  |  |  |  |  |  |  |  |  |  |
| 63 | Moto or Motoneta? |  |  |  |  |  |  |  |  |  |  |  |
| 64 | Bicycle? |  |  |  |  |  |  |  |  |  |  |  |
| 65 | Ox cart? |  |  |  |  |  |  |  |  |  |  |  |
| 66 | Truck? |  |  |  |  |  |  |  |  |  |  |  |
| 67 | Boat or canoe? |  |  |  |  |  |  |  |  |  |  |  |
| 68 | Other, what? |  |  |  |  |  |  |  |  |  |  |  |

CHAPTER XV. HOUSEHOLD ENTERPRISES
Section A. Businesses during the last 24 months


| FOR THE MOST RECENT CLOSING |  |
| :--- | :--- |
| 2. What was the principal reason for closing |  |
| or selling the business, stop supplying the service |  |
| or stop working for him/herself? |  |
|  |  |
| -Lack of credit or financing | $\square$ |
| -Lack of clients | $\square$ |
| -Problems with the partners | $\square$ |
| -Loss of key workers | $\square$ |
| -Loss of equipment or tools | $\square$ |
| -Too much competition | $\square$ |
| -Started another more profitable business | $\square$ |
| -Got for salaried work | $\square$ |
| -Other what? | $\square$ |

3. What was the principal reason for starting
this business or activity?
-Wanted independence
-Add to household income
-Get higher income than as salaried worker
-Could not find salaried work
-For family tradition
-To have a flexible work schedule
-To implement his/her ideas and knowledge
-A good opportunity presented itself
-Other what?

|  | 4. What was the principal source of financing used to start this business or activity |
| :---: | :---: |
| $\square 1$ | -Loans from private banks |
| 2 | -Loans from state banks |
| 3 | -Loans from credit cooperatives |
|  | -Loans from NGOs |
| 5 | -Loans from family, friends or relatives |
| $\square 6$ | -Credit from clients or suppliers |
| 7 | -Personal savings |
| $\square 8$ | -Selling shares |
| $\square 9$ | -Donations, inheritances |
|  | -Other what? |

## Section B. Principal Characteristics of the Busines

FOR THE CORRECT APPLICATION OF THIS CHAPTER, CONSULT QUESTIONS B1 \& B14, C2 \& C12, D3 \& D6 OF CHAPTER X ABOUT OCCUPATION AND OCCUPATIONAL CATEGORY
$\qquad$ NO $\square 2 \longrightarrow$ Pass to Chap. XVI

| 2. How many businesses, independent activities or self |
| :---: | :--- |
| employment are there in this household? |$\quad \square \quad$| If more than 3, register the |
| :--- |
| most important |


| NAME | AC |
| :---: | :---: |
| What is the name of the business or <br> independent activity or self-employment <br> that exists in the household? | it |
|  |  |

What is the principal function of the business: what does
t make, what does it produce, what does it sell, what Incrice does it provide, what products does it c
REGISTER EACH BUSINESS IN REGIST
A LINE

|  |  |
| :--- | :--- |
|  |  |
|  |  |



| B. Characteristics of the Business (continued) |  |  | C. Occupation and Remuneration |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Why did the business not  <br> function during the last  <br> month?  <br> Lack of raw materials.......... 1  <br> Not sold in this month.......... 2  <br> IIIness......................... 3  <br> Lack of working capital...... 4 <br> Other what?................... 5 |  | What was the last month that the business functioned? <br> Write the | The last month that the business functioned how many people in total, paid or not paid, worked or assisted the work of the business? <br> INCLUDE: THE BOSS AND NON- | The last month that the business functioned, how many household members, including yourself, worked or assisted the work with or without pay? | What is the ID code of each HOUSEHOLD MEMBER who worked or assisted the work in the business and how many hours did they work last week? <br> INCLUDE THE BOSS AND THE PAID AND UNPAID HOUSEHOLD MEMBER WORKERS |  |  |  |  |  |  |  |  |  | The last month that the business functioned, did you pay in cash or goods the work done by household members? |
|  |  | number of the | HOUSEHOLD MEMBER WORKERS |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | month ${ }^{\text {Month }}$ | Quantity |  | ID | Hours | ID | Hours | ID | Hours | ID | Hours | ID | Hours |  |
| No | 12 | 13 | 1 | 2 | 3 |  |  |  |  |  |  |  |  |  | 4 |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


|  | cupation and | unera | tion (continued) |  |  |  | D. Autoconsumption, Au | tosupply and Problems |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | The last month that the business functioned, how many non-household members worked? <br> None $=00$ <br> Pass to Q. 8 | The last month that the business functioned, did you pay for work done by non-household member workers?$\begin{aligned} & \hline \mathrm{YES}=1 \\ & \mathrm{NO}=2 \end{aligned}$ |  | Last week how many hours in total did non-household members work? | Are any of the workers in this business affiliated with IGSS through this business?$\begin{aligned} & \hline \mathrm{YES}=1 \\ & \mathrm{NO}=2 \end{aligned} \downarrow$ |  | The last month that the business functioned, did clients pay in kind or services? $\begin{aligned} & \mathrm{YES}=1 \\ & \mathrm{NO}=2 \end{aligned}$ | The last month that the business functioned did household members consume or use products from this business? $\begin{aligned} & \mathrm{YES}=1 \\ & \mathrm{NO}=2 \end{aligned}$ | During the last 12 months, what was the principal problem that you had in commercializing your products or services? | During the last 12 month, what was the principal problem that affected the operations of your business or independent activity? <br> SEE THE CODES ON THE REVERSE OF THE PREVIOUS PAGE |
|  | Quantity | Code | How many people? | Hours | Code | How many people? | Code | Code |  |  |
| No | 5 |  | 6 | 7 |  | 8 | 1 | 2 | 3 | 4 |
| 1 |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |







| In the last 12 months did you sell or buy any farm or plot? | Register in each row the name of the farms sold or bought by the household |  | SoLD |  |  |  | BOUGHT |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | What is the total area of the farm or plot that you sold? |  | For how much money did you sell it? | Did you sell a right of possession? | What is the total area of the farm or plot that you bought? |  | How much money did you pay? |
| $\begin{aligned} & \mathrm{YES} \square 1 \\ & \mathrm{NO} \square 2 \longrightarrow \\ & \text { Pass to Sec "B" } \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & \text { YES..... } 1 \\ & \text { NO .... } 2 \end{aligned}$ |  |  |  |
|  |  | Name | Surface | Code | Quetzales | Code | Surface | Code | Quetzales |
| 24 | No | 25 | 26 |  | 27 | 28 | 29 |  | 30 |
|  | 1 |  |  |  |  |  |  |  |  |
|  | 2 |  |  |  |  |  |  |  |  |
|  | 3 |  |  |  |  |  |  |  |  |


| ODS $=$ PER |
| :---: |
| Harvest........... |
| Month.............. |
| Three months..... |
| Quarterly...... |
| Annual.............. 5 |
| Other what? ..... 6 |
| SURFACE |
| Hectare |
| Caballería *........ 8 |
| Blocks............. 34 |
|  |  |
|  |
| Length of |
| the chain |
|  |

${ }^{*}$ Cabellería is a unit of measure used in Guatemala.



8 In total how may days of work did these people give?
Number of days
9 Did household members, including the producer, work or
assist the work of the agricultural labors of sowing
during the last 12 months?
YES $\square 1 \quad$ NO $\square 2 \longrightarrow$ Pass to Sec. "F"
10 In total how many days of work did these people,
including the producer, give during the last 12 months?
Number of days $\qquad$

## IStance <br> SECTION F. TECHNICAL ASSISTANCE

1 In the last 12 months, did you receive agricultural technical assistance? YES $11 \quad \mathrm{NO} \quad 2 \longrightarrow$ Q. 7 2 Who gave the majority of the technical assistance

$$
\text { during the last } 12 \text { months? }
$$

Neighboring farmer $\quad \square \quad 1$
Neighboring farmer
Local elders
Government technicians
Cooperative technicians
Private company
Radio, TV, press
Books, pamphlets, etc
NGOs
International institution

$$
\begin{aligned}
& \square \\
& \square \quad 2 \\
& \square \quad 3 \\
& \square \quad 4 \\
& \square \quad 5 \\
& \square \quad 6 \\
& \square \\
& \square
\end{aligned}
$$

3 Did you receive at least one visit from an agricultural technician in the last 12 months? YES $\square 1 \quad \mathrm{NO} \square_{2} \longrightarrow \mathbf{Q . 5}$

4 From what institution?

| what institution? | $\square$ | 1 |
| :--- | :--- | :--- |
| M.A.G.A | $\square$ | 2 |
| Cooperative | $\square$ | 3 |
| Private company | $\square$ | 4 |
| NGOs | $\square$ | 5 |
| International institution | $\square$ | 6 |

5 How much in total did you pay for the technical assistance
you received in the last 12 months? Quetzales $\qquad$
6 What type of assistance principally?

## Improve production

$\square \quad 1$
Irrigation
Use of fertilizers \& pesticides
Agricultural administration
Other what? $\qquad$
7 Did you participate in events, courses, field days to
learn methods, techniques or products?
YES ${ }^{1} \rightarrow$ Times $\square$ NO $\square_{2}$

| SECTION G. AGRICULTURAL EQUIPMENT AND INSTALLATIONS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Do you currently have?$\begin{aligned} & \mathrm{YES}=1 \\ & \mathrm{NO}=2 \longrightarrow \mathrm{NEXT} \end{aligned}$ |  |  | In total, how many (...) do you have? | How many (...) did you buy in the last 12 months? <br> None $=0$ <br> Quantity | How old <br> is the <br> last <br> $(\ldots)$. <br> Less than <br> $1=00$ | Is it <br> currently <br> working? | Was the (.....) given to you as a donation or gift? <br> YES = 1 $\qquad$ <br> $\mathrm{NO}=2$ |  | How much would you be able to sell all the (.....) today? |
|  | RICULTURAL EQUIPMENT | Code |  |  |  | Code | Code | Quetzales | Quetzales |
| 1 |  |  |  | 3 | 4 | 5 |  | - | 7 |
| 01 | Implements for animal teams |  |  |  |  |  |  |  |  |
| 02 | Tractor? |  |  |  |  |  |  |  |  |
| 03 | Implements for tractor? |  |  |  |  |  |  |  |  |
| 04 | Harvester? |  |  |  |  |  |  |  |  |
| 05 | Sower or cultivator? |  |  |  |  |  |  |  |  |
| 06 | Water pump? |  |  |  |  |  |  |  |  |
| 07 | Truck, van, jeep? |  |  |  |  |  |  |  |  |
| 08 | Work animals? |  |  |  |  |  |  |  |  |
| 09 | Fumigation pump? |  |  |  |  |  |  |  |  |
| 10 | Electrical plant? |  |  |  |  |  |  |  |  |
| 11 | Irrigation equipment? |  |  |  |  |  |  |  |  |
| 12 | Small tools? |  |  |  |  |  |  |  |  |
| 13 | Milking machine? |  |  |  |  |  |  |  |  |
| 14 | Hay baler? |  |  |  |  |  |  |  |  |
| 15 | Thresher? |  |  |  |  |  |  |  |  |
| 16 | Carts? |  |  |  |  |  |  |  |  |
| 17 | Other what? |  |  |  |  |  |  |  |  |
| 18 | Other what? |  |  |  |  |  |  |  |  |


| INSTALLATIONS |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| 20 Shelter/chicken coop? |  |  |  |  |  |  |  |  |  |
| 21 Mills? |  |  |  |  |  |  |  |  |  |
| 22 Tanks? |  |  |  |  |  |  |  |  |  |
| 23 Wells? |  |  |  |  |  |  |  |  |  |
| 24 Lairs? |  |  |  |  |  |  |  |  |  |
| 25 | Silos? |  |  |  |  |  |  |  |  |
| 26 Drying room? |  |  |  |  |  |  |  |  |  |
| 27 Troughs? |  |  |  |  |  |  |  |  |  |
| 28 Other what? |  |  |  |  |  |  |  |  |  |
| 29 Other what? |  |  |  |  |  |  |  |  |  |

OBSERVATIONS:


SECTION I. FORESTRY PRODUCTION
$\mathbf{1}$ in the last 12 months, did you cut or fell trees for sale or for household use?

$$
\mathrm{YE} \square 1 \quad \text { NO } \square 2 \longrightarrow \text { Pass to section " } \mathrm{J} \text { ". }
$$

| 2 What type of trees or plants were <br> cut or fell in the last 12 <br> months? |  | $\mathbf{3}$ What was the <br> total value of the <br> $(\ldots)$ that you cut <br> in the last 12 <br> months? | $\mathbf{4}$ What was the <br> total value of the <br> $(\ldots)$ that you sold <br> in the last 12 <br> months? | $\mathbf{5}$ What was the <br> total value of the <br> $(\ldots)$ <br> (..) that you <br> consumed in the <br> last 12 months? |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| No. | TREES OR PLANTS | Code | Total Value | Total Value | Total Value |
| 1 |  |  |  |  |  |
| 2 |  |  |  |  |  |
| 3 |  |  |  |  |  |
| 4 |  |  |  |  |  |
| 5 |  |  |  |  |  |

Section J. LIVESTOCK, STOCKS AND PRODUCTION ACTIVITY
1 During the last 12 months, did you breed animals such as hens, ducks, turkeys, rabbits, pigs, cattle, etc. in household land, in the patio or lot of the house or in other land?

| $\square 1 \mathrm{NO} \square 2 \longrightarrow$ Pass to Chapter XVII |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| What animals? $\begin{aligned} & \text { YES..... } 1 \\ & \text { NO....... } 2 \longrightarrow \text { NEXT } \end{aligned}$ |  | How many (...) do you currently have? | How much could you sell all of your (...) today? | How many <br> (...) did you buy in the last 12 months? <br> None $=0$ | How many <br> (...) were <br> born in the last <br> 12 months? <br> None $=" 00 "$ <br> None ="00" | How many <br> (...) died or <br> were lost in the <br> last 12 <br> months? <br> None = "00" | In the last 12 months, in total how many (...) did you sell on the hoof (alive) and for how much did you sell them? |  | Did you butcher (....) in the last 12 months? YEST $\mathrm{NO} 2 \longrightarrow \mathbf{N X}$ | How many <br> (...) did you butcher in the last 12 months? | In the last 12 months, how many pounds of (...) did you sell and how much did you sell it for? <br> None $=00$ |  |  |  | How many pounds of (...) were left for barter, gifts and donations? | How many pounds of <br> (...) were left to make subproducts? | K. VETERINARY <br> SERVICES <br> 1. In the last 12 months <br> did you use any <br> veterinary services or <br> help from a technician <br> for livestock production? |
| No. TYPE OF ANIMAL | Code | Quantity | Quetzales | Quantity | Quantity | Quantity | Quantity | Quetzales | Code | Quantity | Pounds | Quetzales | Pounds | Pounds | Pounds | Pounds | Yes ${ }^{1}$ |
| 2 |  | 3 | 4 | 5 | 6 | 7 |  |  | 9 | 10 |  |  | 12 | 13 | 14 | 15 | No $\square 2 \longrightarrow$ Pass |
| 1 COWS, BULLS, CALVES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | to Sec. "L" |
| 2 GOATS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2 What was the |
| 3 SHEEP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | most important |
| 4 PIGS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | service received? |
| 5 RABBITS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Vaccination $\square_{1}$ |
| 6 HENS AND CHICKENS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Medication $\square_{2}$ |
| 7 TURKEYS OR CHOMPIPES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Nutrition $\quad \square{ }_{3}$ |
| 8 DUCKS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\text { Counsel } \quad \square_{4}$ |
| 9 HORSES, BURROS, MULES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Artificial Ins. $\square_{5}$ |
| 10 BEEHIVES (bees) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Breeding $\square_{6}$ |
| 11 Other what? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Other what? $\square \quad 7$ |



| SECTION M. COSTS OF MAINTAINING AND BREEDING ANIMALS |  |  |  |
| :---: | :---: | :---: | :---: |
|  | In the last 12 months, did you spend anything for? |  | How much did you spend in the last 12 months? |
|  | COSTS | Code | Quetzales |
| No. | 1 |  | 2 |
| 1 | Food for animals such as: corn, molasses, yucca, salt, concentrates, etc.? |  |  |
| 2 | Vaccinations, remedies, medicines or veterinarian products? |  |  |
| 3 | Fences, feeding troughs, watering troughs, and milking machines? |  |  |
| 4 | Fees for veterinary services? |  |  |
| 5 | Making livestock subproducts? |  |  |


| CHAPTER XVII. Financial Savings, Loans and Purchases on Credit |
| :--- |
| Section A. Financial Savings (including all members of the household) |
| . |






| Section C. Purchases on Credit |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| During the last 12 months, did any member of the household buy food on credit? <br> All. $\qquad$ .1 <br> Most............ 2 <br> Half............ 3 <br> Less than <br> half.. $\qquad$ 4 <br> No. $\qquad$ | In the last 15 days, what was the amount of your purchases on credit for food? | During the last 12 months, did you buy domestic appliances, electrical appliances or other items on credit? <br> All.............. 1. <br> Most.......... 2 <br> Half............ 3 <br> Less than <br> half............ 4 | What was the amount of your purchases on credit of goods or household articles? | During the last 12 months, did any member of the household have purchases on credit or are they paying for any goods, products, or input bought on credit? | Durin <br> mon <br> purc <br> were <br> being <br> hold <br>  <br> Num | What member of the household made the purchase on credit? | Is this person the informant? $\begin{aligned} & \mathrm{YES}=1 \\ & \mathrm{NO}=2 \end{aligned}$ |
| $\rightarrow \quad 0.3$ | Quetzales | No........... 5 Q. 5 | Quetzales |  |  | ID | Code |
| 1 | 2 | 3 | 4 | 5 |  | 7 | 8 |
|  |  |  |  | YES 1 | 1 |  |  |
|  |  |  |  |  | 2 |  |  |
|  |  |  |  | NO 2 -> END OF | 3 |  |  |
|  |  |  |  | INTERVIEW | 4 |  |  |

Section C. Purchases on Credit (Continued)





