



**NATIONAL
AGRICULTURAL
STATISTICS
SERVICE**

**1998 AGRICULTURAL RESOURCE MANAGEMENT STUDY PHASE III
HOGS PRODUCTION PRACTICES and
COSTS and RETURNS REPORT**

Form Approved
O.M.B. Number 0535-0218
Approval Expires 10/31/00
Project Code 904
VERSION 3 - HOGS

U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

VERSION	POID	TRACT	SUBTRACT
03	_____	01	_____

CONTACT RECORD		
DATE	TIME	NOTES

R CODES 3 - COMPLETE 5 - OUT OF SCOPE 8 - REFUSAL 9 - INAC./INCOMPL.	0910
OPTIONAL	0002
OPTIONAL	0003

INTRODUCTION
*[Introduce yourself, and ask for the operator.
Rephrase in your own words.]*

We are collecting information on costs and returns and need your help to make the information as accurate as possible. Authority for collection of information on the Costs and Returns Report is Title 7, Section 2204 of the U.S. Code. This information will be used for economic analysis and to compile and publish estimates for your region and the United States. Response to this survey is confidential and voluntary.

We encourage you to refer to your farm records during the interview.

MILITARY TIME

BEGINNING TIME [MILITARY] 0004 _____

[Name, address and partners verified and updated if necessary.]

**[ENUMERATOR NOTE:
If box code 1, complete
Screening Supplement.
If box is blank, begin Section A.]**

SCREENING BOX

0006

PARTNERS:	POID _____	POID _____
PARTNER NAME	PARTNER NAME	PARTNER NAME
ADDRESS	ADDRESS	ADDRESS
CITY STATE ZIP PHONE NUMBER	CITY STATE ZIP PHONE NUMBER	CITY STATE ZIP PHONE NUMBER
POID _____	POID _____	POID _____
PARTNER NAME	PARTNER NAME	PARTNER NAME
ADDRESS	ADDRESS	ADDRESS
CITY STATE ZIP PHONE NUMBER	CITY STATE ZIP PHONE NUMBER	CITY STATE ZIP PHONE NUMBER

OFFICE USE TOTAL POINTS 0929

PARTNERS' STRATUM 182

0925	0926	0927	0928
_____	_____	_____	_____

SECTION A LAND IN FARM/RANCH

*Include all land regardless of location or use --
cropland, pastureland, wasteland,
idle land, ponds, wetland,
house lots, rangeland, woodland, etc.*

ACRES OPERATED

First, I have some questions about the land in this operation.

In 1998, how many acres did this operation--

		ACRES
1. Own?	+	0020
2. Rent or lease FROM others for--		
a. Cash?	+	0021
b. A share of crop or livestock production?	+	0022
c. Free-of-charge?	+	0023
3. Rent or lease TO others for cash, share, or free of charge?	-	0024
4. Use part of the year for crops or livestock, and rent to another operation during another part of the year? <i>(Exclude land rented on an AUM or fee per head basis.)</i>	+	0025
5. Then the total acres operated was-- [Total 1 + 2a + 2b + 2c - 3 + 4.]	=	0026
6. Of the total acres in this operation (item 5) how many acres were considered tillable CROPLAND, including land in hay and land in government programs?	NONE <input type="checkbox"/>	ACRES 0027

RENT PAID

7. Including rent for buildings and land, what was the total cash rent PAID in 1998?

		DOLLARS
<i>(Include rent paid in 1998 for previous years or rent paid in advance.)</i>	NONE <input type="checkbox"/>	0028

RENT RECEIVED

8. Including rent for buildings and land, what was the total cash rent RECEIVED in 1998 for acres cash rented TO others?

		DOLLARS
<i>(Include government payments received from those acres.)</i>	<input type="checkbox"/>	0030

9. For acres share-rented to others, what was the total value of the crop or livestock shares RECEIVED in 1998?

		DOLLARS
<i>(Include government payments received from those acres.)</i>	<input type="checkbox"/>	0031

10. Does this operation use any land administered by public agencies, industrial corporations or grazing associations on an animal unit month (AUM) basis?

- YES** - [Continue.] **NO** - [Go to item 11.]

a. In 1998, what were the total usage fees that this operation PAID for the use of this *public* land? (Include fees paid for privately owned land administered by a public agency through exchange-of-use.) **NONE** **DOLLARS**
0032

11. In 1998, how much did this operation spend on pasturing or grazing of livestock on PRIVATELY owned land used on a fee per-head (AUM) or gain basis?

DOLLARS
0033

12. In 1998, how many acres did this operation have--

- a. enrolled in the Conservation Reserve Program (CRP)? **NONE** **ACRES**
0034
- b. enrolled in the Wetlands Reserve Program (WRP)?
0035
- c. in other federal and state farm programs? (Specify _____)
0036

13. [Show Farm Type Codes in Respondent Booklet.]

Which of the categories represents the largest portion of this operation's 1998 gross income?

- Include:**
- Sales of all crops, livestock, poultry, and livestock products sold in 1998.
 - The VALUE OF PRODUCT REMOVED for all crops, livestock, and poultry produced under contract in 1998.
 - Sales in miscellaneous agricultural products in 1998.
 - All government agricultural payments received in 1998.
 - Landlord's share of government payments.

FARM TYPE CODES

1- **Grains and Oilseeds** (corn, sorghum, small grains, rice, soybeans, dry beans, dry peas, sunflowers, flaxseed, popcorn, grain silage and forage, grains and oilseeds for seed)

2- **Tobacco**

3- **Cotton**

4- **Vegetables and Melons** (potatoes, sweet potatoes, beets, cabbage, cantaloupes, pumpkins, sweet corn, tomatoes, watermelons, vegetable seed and others)

5- **Fruit, Tree Nuts and Berries** (apples, blueberries, cherries, cranberries, grapes, oranges, kiwifruit, peaches, pears, strawberries, almonds, hazelnuts, pecans, walnuts and others)

6- **Nursery, Greenhouse and Floriculture** (cut flowers, potted plants, bedding plants, foliage plants, sod, mushrooms, Christmas trees, bulbs, nursery stock, shrubbery, flower seed and others)

7- **Other Crops** (hay, peanuts, sugarbeets, sugarcane, mint, hops, grass seed, maple syrup, CRP)

8- **Beef Cattle** (beef cattle for breeding stock, fed cattle, stockers and feeders, veal calves)

9- **Dairy** (milk and other dairy products, sales of dairy animals)

10- **Hogs**

11- **Sheep, Goats, Wool and Mohair**

12- **Equine** (horses, ponies, mules, donkeys, burros)

13- **Poultry and Eggs** (chickens, broilers, eggs, turkeys, ducks, geese, pheasants, poultry products, hatcheries)

14- **Aquaculture** (catfish, trout and other finfish, and shellfish)

15- **Other Animals** (fur-bearing animals, bees, honey, rabbits, and other animal specialities)

[Enter one Code]
0037

SECTION B ACREAGE and PRODUCTION

1. During 1998, what crops were harvested on the total acres (Section A, item 5) on this operation?
(Exclude crops grown on land RENTED to others.)

1 CROP	2 How many acres were harvested? ACRES	3 What was the average yield per acre? YIELD PER ACRE	4 How much of this operation's share of the total production was (will be) used on this operation? TOTAL AMOUNT	[If SHARE RENTED from others, ask-] 5 What was the market value of the landlord's share of this crop? TOTAL DOLLARS
FIELD CROPS				
Corn for Grain	0105	0106 Bu.	0107 Bu.	0108
Corn for Silage	0111	0112 Tons	0113 Tons	0114
Cotton, all types	0117	0118 Lbs.		0120
Peanuts	0123	0124 Lbs.		0126
Potatoes	0129	0130 Cwt.		0132
Rice	0135	0136 Cwt.		0138
Sorghum for Grain	0141	0142 Bu.	0143 Bu.	0144
Sorghum for Silage	0147	0148 Tons	0149 Tons	0150
Soybeans	0153	0154 Bu.	0155 Bu.	0156
Tobacco, all	0159	0160 Lbs.		0162
SMALL GRAINS				
Barley for Grain	0165	0166 Bu.	0167 Bu.	0168
Oats for Grain	0171	0172 Bu.	0173 Bu.	0174
Wheat, all for Grain	0177	0178 Bu.	0179 Bu.	0180
HAY CROPS				
Hay, Alfalfa	0183	0184 Tons	0185 Tons	0186
Hay, All Other	0189	0190 Tons	0191 Tons	0192
OTHER CROPS				
Canola	0195	0196 Lbs.	0197 Lbs.	0198
Other Oilseeds	0201	0202 Lbs.		0204
Dry Edible Beans/Peas/Lentils	0207	0208 Lbs.		0210
Sugar Cane or Sugar Beets . .	0213	0214 Tons		0216
Vegetables for processing . . .	0219			0222
All Other Vegetables and Melons	0225			0228
Fruits, Nuts, and Berries	0231			0234
Nursery and Greenhouse Crops	0237			0240
All Other Crops not listed	0243			0246

SECTION C INCOME from CROPS

CONTRACTOR CODES for column 3
 1 OTHER FARM(S) OR FARMER(S)
 2 PROCESSOR, MILL OR GIN
 3 CO-OP OR ELEVATOR
 4 SEED, FEED OR OTHER INPUT COMPANY
 5 BROKER OR INVESTOR
 6 INTEGRATOR
 7 ANOTHER SEGMENT OF THE SAME COMPANY
 8 OTHER (SPECIFY IN NOTES)

1. During 1998, did this operation have **MARKETING CONTRACTS** or formal agreements to market any crops it produced?

YES - [Continue.] NO - [Go to item 2.]

Exclude money received from Contractors as reimbursement for expenses; report these in Section G.

Report Livestock marketing contracts in Section E.

1 What crops did this operation have MARKETING contracts for in 1998? [List each crop below.]	2 CROP CODE	3 Who was the contractor? [Use Contractor code.] CODE	4 What quantity of [commodity] was marketed through this contract? (Exclude landlord's share.) QUANTITY	5 UNIT CODE 1 POUND 2 CWT 3 TON 4 BUSHEL 6 BOX 7 BALE 8 CARTON 9 DOZEN 10 FLAT 22 ACRE 20 OTHER	6 What was (will be) the FINAL PRICE RECEIVED per [unit] by this operation for [commodity] marketed under this contract? [Same units as column 5.] DOLLARS & CENTS	7 What was the total dollar amount received in 1998 from this contract? [Record receipts less marketing charges.] 1/ TOTAL DOLLARS
	0250	0251	0252	0253	0254 • __ __	0255
	0256	0257	0258	0259	0260 • __ __	0261
	0262	0263	0264	0265	0266 • __ __	0267
	0268	0269	0270	0271	0272 • __ __	0273

1/ Income received for commodities marketed or produced under contract in previous years should be recorded in item 6.

2. During 1998, did this operation have **PRODUCTION CONTRACTS** or formal agreements to produce any crops for a processor, packer, canner, integrator or another operation, etc.?

YES - [Continue.] NO - [Go to item 3.]

Exclude money received from Contractors as reimbursement for expenses; report these in Section G.

Report Livestock production contracts in Section E.

1 What crops did this operation have PRODUCTION contracts for in 1998? [List each crop below.]	2 CROP	3 Who was the contractor? [Use Contractor code.] CODE	4 What quantity of [commodity] was removed from the operation under this contract during 1998? (Exclude landlord's share.) QUANTITY	5 UNIT CODE 1 POUND 2 CWT 3 TON 4 BUSHEL 6 BOX 7 BALE 8 CARTON 9 DOZEN 10 FLAT 22 ACRE 20 OTHER	6 What was (will be) the FINAL FEE RECEIVED per [unit] by this operation for producing [commodity] under this contract? [Same units as column 5.] DOLLARS & CENTS	7 What were the TOTAL FEES RECEIVED in 1998 under this contract? [Record receipts less marketing charges.] 1/ TOTAL DOLLARS
	0310	0311	0312	0313	0314 • __ __	0315
	0316	0317	0318	0319	0320 • __ __	0321
	0322	0323	0324	0325	0326 • __ __	0327
	0328	0329	0330	0331	0332 • __ __	0333

1/ Income received for commodities marketed or produced under contract in previous years should be recorded in item 6.

CASH or OPEN MARKET SALES - CROPS

3. Which of these crops were sold for CASH or on the open market in 1998? <small>1</small>	<small>2</small>	<small>3</small> What was the NET dollar amount received in 1998 (after deducting marketing expenses) for [column 1]? DOLLARS
Exclude from this table-- <input type="checkbox"/> Marketing Contract sales (report in item 1) <input type="checkbox"/> Production Contract sales (report in item 2) <input type="checkbox"/> Landlord's share (report in Section B)	CROP	
a. all fruits, nuts and berries? <input type="checkbox"/> NONE		0371
b. all hay (alfalfa and all other)? <input type="checkbox"/>		0373
c. all nursery and greenhouse crops? (Include bulbs, flowers, mushrooms, seeds, shrubs, sod, trees, etc.) <input type="checkbox"/>		0375
d. all vegetables, melons and strawberries? <input type="checkbox"/>		0377
e. [List other commodities below.] <input type="checkbox"/>	0378	0379
f. <input type="checkbox"/>	0380	0381
g. <input type="checkbox"/>	0382	0383
h. <input type="checkbox"/>	0384	0385
i. <input type="checkbox"/>	0386	0387
j. <input type="checkbox"/>	0388	0389
k. <input type="checkbox"/>	0390	0391
l. <input type="checkbox"/>	0392	0393

4. [Ask everyone.] Were any crops redeemed from the CCC and sold during 1998?

- YES - [Verify that these sales were recorded earlier in Marketing Contracts (item 1) or Cash Sales (item 3) tables.]
- NO - [Continue.]

5. What were the total MARKETING CHARGES paid by [column] for all crops in 1998, including commodities not yet sold?
(Include check-off, commissions, CCC loans, storage, drying, ginning, inspection, insurance, etc.) NONE

<small>1</small> OPERATOR & PARTNERS DOLLARS	<small>2</small> LANDLORD(S) DOLLARS	<small>3</small> CONTRACTOR(S) DOLLARS
0394	0395	0396

MARKETING EXPENSE WORKSHEET

CROP	EXPENSE NAME	FEE PER UNIT	UNIT	NUMBER OF UNITS	TOTAL MARKETING EXPENSE
		_____ . _____			
		_____ . _____			
		_____ . _____			

6. What was the total dollar amount this operation received in 1998 for--

	NONE	DOLLARS
a. crops sold under Marketing Contracts in previous years? <input type="checkbox"/>		0400
b. crops produced under Production Contracts in previous years? <input type="checkbox"/>		0401
c. Cash or Open Market sales of crops in previous years? <input type="checkbox"/>		0402

SECTION D LIVESTOCK

Next, I need to find out about livestock and poultry on this operation on December 31, 1998.

1	2	
1. Did this operation have any [item] on hand December 31, 1998?	On December 31, 1998, how many [column 1] were--	
	--owned by this operation?	--NOT owned by this operation?
a. All beef cattle— NONE beef cows, heifers, steers, calves, bulls? . . . <input type="checkbox"/>	0078	0079
b. All dairy cattle— including dairy cows, heifers, steers, calves, bulls? . . . <input type="checkbox"/>	0080	0081
c. All hogs and pigs? <input type="checkbox"/>	0082	0083
d. Sheep and lambs? <input type="checkbox"/>	0084	0085
e. Hens and pullets of laying age— Including egg and broiler type? <input type="checkbox"/>	0086	0087
f. Broilers, fryers and other meat-type chickens? <input type="checkbox"/>	0088	0089
g. Turkeys? <input type="checkbox"/>	0090	0091
h. All other livestock and poultry? Specify type _____ <input type="checkbox"/>	0092	0093

2. [If SHARE RENTS from others and has livestock, ask--]

DOLLARS

What was the total value of the landlord's share of livestock production in 1998?
(Exclude shared livestock production not part of a land rental arrangement.)

0094

SECTION E INCOME from LIVESTOCK and LIVESTOCK PRODUCTS

CONTRACTOR CODES for column 3	
1 INTEGRATOR	5 FEED COMPANY
2 PACKER/PROCESSOR	6 OTHER INPUT COMPANY
3 CO-OP or ELEVATOR	7 BROKER or PRIVATE INVESTOR
4 OTHER FARMS or FARMERS	8 ANOTHER SEGMENT of the SAME COMPANY
	9 OTHER (Specify in notes)

1. During 1998, did this operation have **MARKETING CONTRACTS** or formal agreements for any livestock or livestock products it produced?

YES - [Continue.] NO - [Go to item 2.]

Exclude money received from Contractors as reimbursement for expenses; report these in Section G.

Report Crop marketing contracts in Section C.

1 What livestock or livestock products did this operation have MARKETING contracts for in 1998? [List each below.]	2 LIVESTOCK CODE	3 Who was the contractor? [Use Contractor code.] CODE	4 What quantity of [commodity] was marketed through this contract? (Report landlord's share in Section D.) QUANTITY	5 UNIT CODE 1 POUND 2 CWT 3 TON 8 CARTON 9 DOZEN 11 HEAD 20 OTHER	6 What was (will be) the FINAL PRICE RECEIVED per [Unit] by this operation for [commodity] marketed under this contract? [Same units as column 5.] DOLLARS & CENTS	7 What was the TOTAL DOLLAR AMOUNT received in 1998 from this contract? [Record receipts less marketing charges.] ^{1/} TOTAL DOLLARS
	0404	0405	0406	0407	0408 . _ _	0409
	0410	0411	0412	0413	0414 . _ _	0415
	0416	0417	0418	0419	0420 . _ _	0421
	0422	0423	0424	0425	0426 . _ _	0427

^{1/} Income received for commodities marketed or produced under contract in previous years should be recorded in item 5.

2. During 1998, did this operation have **PRODUCTION CONTRACTS** or formal agreements to produce any livestock or livestock products for a processor, packer, canner, integrator or another operation, etc.?

YES - [Continue.] NO - [Go to item 3.]

Exclude money received from Contractors as reimbursement for expenses; report these in Section G.

Report Crop production contracts in Section C.

1 What livestock or livestock products did this operation have PRODUCTION contracts for in 1998? [List each below.]	2 LIVESTOCK CODE	3 Who was the contractor? [Use Contractor code.] CODE	4 What quantity of [commodity] was removed from the operation under this contract during 1998? (Report landlord's share in Section D.) QUANTITY	5 UNIT CODE 1 POUND 2 CWT 3 TON 8 CARTON 9 DOZEN 11 HEAD 20 OTHER	6 What was (will be) the FINAL FEE RECEIVED per [Unit] by this operation for producing [commodity] under this contract? [Same units as column 5.] DOLLARS & CENTS	7 What were the TOTAL FEES RECEIVED under this contract in 1998? ^{1/} TOTAL DOLLARS
	0464	0465	0466	0467	0468 . _ _	0469
	0470	0471	0472	0473	0474 . _ _	0475
	0476	0477	0478	0479	0480 . _ _	0481
	0482	0483	0484	0485	0486 . _ _	0487

^{1/} Income received for commodities marketed or produced under contract in previous years should be recorded in item 5.

OFFICE USE - SHARES
EX 0524

OFFICE USE - SHARES
INC 0525

CASH or OPEN MARKET SALES -Livestock and Livestock Products

Exclude from this table--
 ▶ Marketing Contract sales (report in item 1.)
 ▶ Production Contract sales (report in item 2.)
 ▶ Landlord shares (report in Section D, item 2.)

1	2	3	4
3. Which of these livestock and livestock products were sold for CASH or on the open market in 1998? NONE	What was the number of [column 1] sold in 1998? NUMBER	(Optional) PRICE PER HEAD	What was the NET dollar amount received (after deducting marketing expenses) for [column 1]? DOLLARS
a. Dairy and beef cattle sold for breeding stock ? . . . <input type="checkbox"/>	0526	X	0527
b. Finished cattle? (cattle sold directly to slaughter) <input type="checkbox"/>	0528	X	0529
c. Feeder cattle? (cattle sold for finishing) <input type="checkbox"/>	0530	X	0531
d. All cull and other cattle? <input type="checkbox"/>	0532	X	0533
e. Hogs and pigs sold for breeding stock ? <input type="checkbox"/>	0534	X	0535
f. Market hogs (hogs sold directly to slaughter)? <input type="checkbox"/>	0536	X	0537
g. Feeder pigs? <input type="checkbox"/>	0538	X	0539
h. All other hogs and pigs? <input type="checkbox"/>	0540	X	0541
i. Milk and other dairy products? (Before deduction of any hauling fees.) <input type="checkbox"/>			0543
j. Eggs? <input type="checkbox"/>			0545
k. All other poultry and poultry products? <input type="checkbox"/>			0547
l. ALL OTHER LIVESTOCK or livestock products-- including bees, fish, ducks, game birds, goats, honey, horses, mink, rabbits, all sheep, wool, etc.) <input type="checkbox"/>			0549

	1 OPERATOR & PARTNERS DOLLARS	2 LANDLORD(S) DOLLARS	3 CONTRACTOR(S) DOLLARS
4. What were the total MARKETING CHARGES this operation paid for all livestock and livestock products in 1998? (Include check-off, commissions, inspection, feed, yardage, etc.)	NONE <input type="checkbox"/>	0550	0551
		0552	

	DOLLARS
5. What was the total dollar amount this operation received in 1998 for--	
a. Livestock or livestock products sold under Marketing Contracts in previous years? . . .	0553
b. Livestock or livestock products produced under Production Contracts in previous years?	0554
c. Cash or Open Market sales of livestock or livestock products in previous years?	0555

6. Did any **OTHER** operation grow livestock or poultry FOR this operation under a contract arrangement in 1998? [Your operation is a contractor.]

YES - [Continue.] **NO** - [Go to Section F.]

1 What livestock or poultry were being raised or fed for you? [List type below.]	2 LIVESTOCK CODE	3 What was the market value of [type] on hand on contractee operations on Jan. 1, 1998? DOLLARS	4 What was the estimated market value (at placement) of [type] placed under contract DURING 1998? DOLLARS	5 How much was paid to contractees for production costs, INCLUDING fees for services? DOLLARS	6 How much were your GROSS receipts from [type] sold or removed under this contract? DOLLARS	7 On Dec. 31, 1998, what was the market value of unsold [type] remaining under contract? DOLLARS
	0556	0557	0558	0559	0560	0561
	0562	0563	0564	0565	0566	0567
	0568	0569	0570	0571	0572	0573

SECTION F OTHER FARM INCOME

CCC LOANS

Include regular and reserve loans, even if redeemed or forfeited.

	NONE	DOLLARS
1. How much was received for all commodities placed under CCC loan during 1998? <input type="checkbox"/>		0574
2. What was the amount spent to repay all CCC loans during 1998? <input type="checkbox"/>		0576
3. What was the face value of all outstanding CCC loans on December 31, 1998? <input type="checkbox"/>		0577

GOVERNMENT PROGRAM PAYMENTS

4. Now I'm going to ask about government program payments.

What is the total dollar amount this operation received in 1998 for--

	DOLLARS
a. Conservation Reserve Program (CRP) payments? <input type="checkbox"/>	0578
b. Wetlands Reserve Program (WRP) payments? <input type="checkbox"/>	0579
c. Environmental Quality Incentive Program (EQIP) payments? <input type="checkbox"/>	0580
d. agricultural disaster payments? <i>(Include all market loss or disaster assistance payments)</i> <i>(Exclude Federal Crop Insurance indemnity and other indemnity payments,</i> <i>record in items 6e and 6f below.)</i> <input type="checkbox"/>	0581
e. loan deficiency payments (LDP's)? <input type="checkbox"/>	0582
f. transition payments? <i>(Also known as production flexibility contract or</i> <i>AMTA (Agricultural Market Transition Act) payments,</i> <i>these payments were established in the 1996 farm bill and replace deficiency payments.)</i> <input type="checkbox"/>	0583
g. other federal or state agricultural program payments? <i>(Specify _____)</i> <input type="checkbox"/>	0584

	DOLLARS
5. What is the total dollar amount your landlord(s) received in government payments for the acres you rented from them? <input type="checkbox"/>	585

6. In 1998, what was the total income received by you (the operator) and all partners for--

	NON E	DOLLARS
a. custom work and machine hire for others?	<input type="checkbox"/>	0586
b. grazing of livestock? (Exclude any contract arrangements.)	<input type="checkbox"/>	0587
c. sales of all forest products? (firewood, timber, etc.) (Exclude maple syrup and Christmas trees.)	<input type="checkbox"/>	0588
d. the farm share of sales of farm machinery and vehicles?		0589

(1) How much of this (item 6d) was for sales to other farmers?

DOLLARS
NONE <input type="checkbox"/> 0590

e. Federal Crop Insurance indemnity payments?	<input type="checkbox"/>	0591
f. other insurance indemnity payments?	<input type="checkbox"/>	0592
g. cooperative patronage dividends and refunds?	<input type="checkbox"/>	0593
h. all other farm related sources of income? (Show OTHER FARM INCOME in Respondent Booklet.) [This may be a negative (-) number for hedging losses.]	<input type="checkbox"/>	0594

Other Farm Income Includes--

- | | |
|---|--|
| <ul style="list-style-type: none"> allotment or quota leases Federal Excise Tax Rebates fishing or other outdoor recreation hedging profits or losses hunting real estate tax rebates for land preservation | <ul style="list-style-type: none"> refunds of marketing expenses renting or leasing of livestock renting or leasing of tractors, trucks; road tax refunds sales of manure or straw all other farm income |
|---|--|

7. Were any commodities or produce grown or raised on this operation sold directly to individual consumers?

(Include crops, livestock or livestock products for food use and non-food items, such as flowers or plants. Include sales at your door, farmers' markets, roadside stands, pick-it-yourself, door-to-door, etc.)

CODE
YES=1 0595

8. Were any commodities or produce grown or raised on this operation sold to wholesalers or retailers to sell directly to individual consumers, without processing or changing their form?

(Include crops, livestock or livestock products for food use and non-food items, such as flowers or plants.)

YES=1 0596

SECTION G PRODUCTION EXPENSES

Include only expenses related to this operation.
Exclude expenses NOT related to the farm/ranch;
 expenses of performing custom work FOR others

In 1998, how much was spent for
 (item) by [column]--

1 Operator and partners?	2 Landlord(s)?	3 Contractor(s)?
--------------------------------	-------------------	---------------------

DOLLARS	DOLLARS	DOLLARS
---------	---------	---------

CROPS NONE

1. **Seeds, sets, plants, seed cleaning, seed treatments, etc. and transplants and trees?**
Exclude items purchased only for direct resale.

0597	0598	0599
------	------	------

2. **All fertilizer, lime and soil conditioners?**
(Include custom application costs.)

0603	0604	0605
------	------	------

LIVESTOCK

3. **Purchases of--**

- a. **Breeding stock for beef cattle, dairy cattle, hogs and sheep?**
- b. **Other cattle, calves, hogs and pigs?**
[Report other sheep in item 3d.]
- c. **Chickens and turkeys?**
[Report ducks and game birds in item 3d.]
- d. **Other livestock and poultry,**
 including other sheep and lambs, bees, brooder fish, fingerlings, etc.?

0609	0610	0611
0612	0613	0614
0615	0616	0617
0618	0619	0620

4. **Leasing of livestock?**
(Include leasing of bees for pollination.)

0621	0622	0623
------	------	------

5. **All purchased feed for livestock and poultry** -such as grain, hay, silage, mixed feeds, concentrates, etc.?

0624	0625	0626
------	------	------

f. How much of this (item 5) was for the HOG enterprise?

0642	0643	0644
------	------	------

6. **All bedding and litter?**

0645	0646	0647
------	------	------

a. How much of this (item 6) was for the HOG enterprise?

0648	0649	0650
------	------	------

7. **All medical supplies, veterinary and custom services for livestock?**

0651	0652	0653
------	------	------

Include artificial insemination (AI), branding, breeding fees, caponizing, castrating, custom feed processing, hormone injections, manure disposal, performance testing, pregnancy testing, seining, sheep shearing, etc.)

a. How much of this (item 7) was for the HOG enterprise?

0654	0655	0656
------	------	------

In 1998, how much was spent for
(item) by [column]--

	1 Operator and partners?	2 Landlord(s)?	3 Contractor(s)?
	DOLLARS	DOLLARS	DOLLARS
8. All agricultural chemicals and pesticides for crops, livestock and poultry (Include biological pest controls and custom application costs.) <input type="checkbox"/>	0657	0658	0659
a. How much of this (item 8) was for the HOG enterprise? <input type="checkbox"/>	0660	0661	0662

CHEMICALS

NONE

UTILITIES

9. Purchases for the farm business of--
g. all fuels (diesel fuel, gasoline and gasohol, LP and natural gas, and all other fuels) and all oils and lubricants?
- (1) How much of the total fuel expense (item 9g) was for irrigation?
- (2) How much of the total fuel expense (item 9g) was for the HOG enterprise?

0681	0682	0683
0684	0685	0686
0687	0688	0689

10. ELECTRICITY for the farm business?

0690	0691	0692
------	------	------

- a. How much of the total electricity expense (item 10) was for irrigation?
- b. How much of the total electricity expense (item 10) was for drying?
- c. How much of the total electricity expense (item 10) was for specialized livestock production facilities-- such as dairies, feedlots, poultry houses, swine buildings, etc?
- (1) How much of this (item 10c) was for the HOG enterprise?

0693	0694	0695
0699	0700	0701
0705	0706	0707
0708	0709	0710

11. Purchased water for irrigation from off-farm suppliers (Include irrigation assessments and fees.)

0711	0712	0713
------	------	------

12. All other utilities - such as the farm share of telephone service, water purchased other than for irrigation, Internet access, etc.

0717	0718	0719
------	------	------

In 1998, how much was spent for
(item) by [column]--

1 Operator and partners?	2 Landlord(s)?	3 Contractor(s)?
DOLLARS	DOLLARS	DOLLARS
0720	0721	0722

SUPPLIES and REPAIRS

NONE

13. Farm supplies, marketing containers, hand tools and farm shop power equipment?
(Include expenses for temporary fencing. Exclude expenses for permanent fencing.)

14. Repairs, parts and accessories for motor vehicles, machinery and farm equipment?

Include: drying equipment, frost protection, tune-ups, overhauls, repairs to livestock equipment, replacement parts for machinery, tubes, tires, and accessories such as air conditioners, CB's, radios and hydraulic cylinders.

a. How much of this (item 14) was for the HOG enterprise?

15. Maintenance and repair for the upkeep of all farm buildings, houses other than the operator's, land improvements, and all other farm/ranch improvements?

Include: conservation improvements, corrals, feeding floors, feedlots, gravel, land drainage structures, tiling, trench, silos, wells, and facilities for farm workers.

Exclude: any new construction or remodeling.

a. How much of this item (item 15) was for specialized livestock production facilities-- such as dairies, feedlots, poultry houses, swine buildings?

(1) How much of this (item 15a) was for the HOG enterprise?

b. How much of this (item 15) was for irrigation equipment and pumps?

16. Maintenance and repair of the operator's house if it was owned by the operation?

'Owned by the operation' means the house is--
- recorded as an asset in farm record books, or
- used as security or collateral for a farm loan, or
- deeded as part of the farm.

0723	0724	0725
------	------	------

0726	0727	0728
------	------	------

0729	0730	0731
------	------	------

0732	0733	0734
------	------	------

0735	0736	0737
------	------	------

0738	0739	0740
------	------	------

0744	0745	0746
------	------	------

INSURANCE, TAXES, and CAPITAL RENTS

Basic Catastrophic Insurance (CAT)
 • bought for a flat fee, protects against crop loss greater than 50% of average yield at, 60% expected Market Price.
Buy-up on Basic (CAT)
 • farmer buys higher levels of yield, price protection such as 60% yield, 75% price.

17. Which of these types of insurance did this operation purchase in 1998?

- a. Basic catastrophic insurance (CAT coverage)? (Regardless of where purchased.) YES=1
- b. Buy-up on catastrophic insurance for higher levels of yield and price protection? YES=1
- c. Revenue insurance? (Include Income Protection (IP), Crop Revenue Coverage (CRC), and Revenue Assurance (RA).) YES=1
- d. All other insurance except life, health or payroll insurance? YES=1

CODE
0747
0748
0749
0750

**In 1998, how much was spent for
(item) by [column]--**

	NONE		
	1 Operator and partners? DOLLARS	2 Landlord(s)? DOLLARS	3 Contractor(s)? DOLLARS
18. All insurance for the farm business? <input type="checkbox"/>	0751	0752	0753
<i>Include</i> all casualty insurance, hail insurance, and any other crop or livestock insurance; motor vehicle liability and blanket insurance policies. <i>Exclude</i> health insurance and other payroll insurance items			
a. How much of this (item 18) was for crop insurance? <input type="checkbox"/>	0754	0755	0756
19. Interest and fees paid on debts secured by real estate? <input type="checkbox"/>	0760	0761	0762
<i>Include-</i> interest paid on operator's house if owned by operation - service fees on CCC loan redemptions			
20. Interest and fees paid on debts NOT secured by real estate? <input type="checkbox"/>	0763	0764	0765
21. All real estate taxes (land and buildings) and other property taxes for the farm business <input type="checkbox"/>	0766	0767	0768
a. How much of this was for real estate tax only? (Include land and buildings.) <input type="checkbox"/>	0769	0770	0771
22. All renting or leasing of tractors, vehicles, equipment or storage structures (Include farm machinery, cars, trucks, irrigation equipment and other equipment.) <input type="checkbox"/>	0772	0773	0774
23. Depreciation expense claimed by this operation in 1998 for all capital assets (If partnership, include amounts claimed by all partners in this operation.) <input type="checkbox"/>	0775		
a. How much of this depreciation expense (item 23) was claimed for breeding livestock? <input type="checkbox"/>	0778		

**In 1998, how much was spent for
(item) by [column]--**

	1 Operator and partners?	2 Landlord(s)?	3 Contractor(s)?
NONE	DOLLARS	DOLLARS	DOLLARS
24. All new fences, land improvements, and all buildings completed or remodeled?	0781	0782	0783

Include: farm buildings, houses, sheds, storage facilities, tiling, upright silos and bins, government reimbursed and non-reimbursed expenses and expenses for the operator's house only if it was owned by the operation.

How much of this (item 24) was for remodeling or new construction of--

a. the operator's house? (If it was owned by the operation.)	0784	0785	0786
b. all farm buildings, sheds and storage facilities, and houses other than the operator's?	0787	0788	0789

25. How much general business expenses did your operation have in 1998?	0790	0791	0792
---	------	------	------

Include -
 Accounting, legal, and license fees
 Advertising
 Magazines, membership & registration fees
 Office equipment not on a depreciation schedule
 Office supplies
 Petty cash fund expenditures
 Travel (farm/ranch business trips)
 Pest scouting
 Other Specify _____

Exclude labor

26. What other production expenses did this operation have in 1998 that I haven't recorded? (Report labor expenses on next page.)	0793	0794	0795
--	------	------	------

List _____

	NONE	DOLLARS
27. For workers who were members of your (the operator's) household, what was the cash value of any commodities provided to them as payment for farm work? [Example: a share of crop, calves, etc.]	<input type="checkbox"/>	0796

28. What was the market value of products produced and used on this operation for home consumption? (Exclude any commodities provided as payment to household members for farm work reported in item 27.)	<input type="checkbox"/>	0797
--	--------------------------	------

29. For workers who were NOT household members-- what was the cash value of all commodities, feed, fuel, housing, meals, other food, utilities, vehicles for personal use, and any other non-cash payment for farm work?	<input type="checkbox"/>	0798
--	--------------------------	------

Include - meat, poultry, other livestock and livestock products
 - berries, firewood, fruits, vegetables, etc.
Exclude - home gardens unless expenses were recorded previously.

In 1998, how much was spent for
(item) by [column]--

	1 Operator and partners? DOLLARS	2 Landlord(s)? DOLLARS	3 Contractor(s)? DOLLARS
	0799	0800	0801

LABOR

NONE

30. All CASH WAGES paid to hired farm and ranch labor?

- Include**
- Cash wages, incentives and bonuses
 - Payments to corporate officers and paid family members

- Exclude**
- Wages paid for custom and contract work
 - Wages paid for housework
 - Social Security on the owner-operator
 - Withdrawals for living expenses
 - Employer's share of Social Security and unemployment taxes
 - Health insurance and life insurance
 - Pensions or retirement plans
 - Worker's Compensation

a. How much of the total wage expense (item 30) was for the HOG enterprise?

0802	0803	0804
------	------	------

31. Of the total cash wages (item 30), how much was paid out to--
(Total 31a + 31b + 31c must equal item 30)

- a. You (the operator)
- b. Your (the operator's) spouse and other household members?
- c. All other paid farm and ranch labor?

0805	0806	0807
0808	0809	0810
0811	0812	0813
0814	0815	0816

32. Payroll taxes and benefits for paid labor?

- Include** employer's share of Social Security and unemployment taxes, health insurance, pension or retirement plans, Workers Compensation, etc.

a. How much of this (item 32) was for the HOG enterprise?

0817	0818	0819
------	------	------

33. CONTRACT LABOR?
(Contract labor is work performed on a contract basis by a contractor, crew leader, a cooperative, etc.)

- Exclude** - contract work for building construction, repairs, or farm improvements;
- payments to other operations that fed/raised livestock under contract FOR this operation.

a. How much of this (item 33) was for the HOG enterprise?

0820	0821	0822
------	------	------

0823	0824	0825
------	------	------

34. CUSTOM WORK such as--
(Custom work is work performed by machines and labor hired as a unit.)

- a. **Hauling-- Include** all custom grain, livestock, milk, manure, and other custom hauling?
- b. **All other custom work done on this operation** including machine hire, and rental of machinery and equipment? (Report custom livestock services in item 7.)
- c. **Then the TOTAL custom work expense was--** (Total 34a + 34b)

- Include** - custom field work, grinding and mixing of feed, drying, silo filling, etc.
- rental of machinery with labor cost to operate them
- Exclude** - cost of cotton ginning, custom application of fertilizer and chemicals (report in items 2 and 8.)

(1) How much of the total custom work expense (item 34c) was for the HOG enterprise?

0826	0827	0828
0829	0830	0831
0832	0833	0834

0835	0836	0837
------	------	------

SECTION H FARM LABOR

Exclude contract labor and custom work performed on another farm or ranch.

1. Next, I need to get your best estimate of the time spent doing work on this operation in 1998.

On the average, about how many HOURS PER WEEK did-

- a. You (the operator) do farm/ranch work during [column], including paid and unpaid hours?
- c. Unpaid workers (such as partners, family members, etc.) do farm/ranch work during [column], including unpaid hours only?

1 JAN, FEB & MAR	2 APRIL, MAY & JUNE	3 JULY, AUG & SEPT	4 OCT, NOV & DEC.
HOURS/WEEK	HOURS/WEEK	HOURS/WEEK	HOURS/WEEK
0838	0839	0840	0841
0846	0847	0848	0849

SECTION I HOG ENTERPRISE LABOR

Next I have some questions about labor used on the hog enterprise.

Exclude contract labor.

1. I need your best estimate of the time spent doing work on the HOG enterprise in 1998 by you (the operator) and unpaid workers.

On the average, about how many HOURS PER WEEK did-

- a. You (the operator) work on the HOG ENTERPRISE during [column], including paid and unpaid hours?
- b. Unpaid workers (such as partners, family members, etc.) work on the HOG ENTERPRISE during [column], including unpaid hours only?

1 JAN, FEB & MAR	2 APRIL, MAY & JUNE	3 JULY, AUG & SEPT	4 OCT, NOV & DEC.
HOURS/WEEK	HOURS/WEEK	HOURS/WEEK	HOURS/WEEK
0850	0851	0852	0853
0854	0855	0856	0857

(1) Of the total hours worked by all UNPAID workers (excluding the operator), what percentage was provided by children under age 16?

PERCENT

0858 _____

Exclude contract labor.

2. Now, I need your best estimate on the time spent doing work on the hog enterprise by PAID workers. [Exclude the operator's hours.]

On the average, about how many HOURS PER WEEK did-

- a. Full-time paid workers work on the hog enterprise during [column], including only paid hours?
- b. Part-time or seasonal workers work on the hog enterprise during [column], including only paid hours?

1 JAN, FEB & MAR	2 APRIL, MAY & JUNE	3 JULY, AUG & SEPT	4 OCT, NOV & DEC.
HOURS/WEEK	HOURS/WEEK	HOURS/WEEK	HOURS/WEEK
0859	0860	0861	0862
0863	0864	0865	0866

1 PER HOUR
2 PER DAY
3 PER WEEK
4 PER MONTH

DOLLARS & CENTS &

CODE

3. [If full-time paid workers reported in item 2a, ask-] What was the average wage paid to full-time workers?

0867 . ____

0868

4. [If part-time or seasonal workers reported in item 2b, ask-] What was the average wage paid to part-time or seasonal workers?

0869 . ____

0870

SECTION J ASSETS

NEW PURCHASES

1. Which of these items were purchased for FARM or RANCH use in 1998?

- NONE
- a. New or used cars?
- b. New or used trucks, pick-ups, sport utility vehicles, vans, campers and buses?
- c. New or used tractors?
- d. New or used SELF-PROPELLED farm equipment, implements and machinery including capital equipment for livestock, dairy or poultry production?
(Capital equipment purchases are items which can be placed on a depreciation schedule.)
- e. New or used NON SELF-PROPELLED farm equipment, implements and machinery, including capital equipment for livestock, dairy and/or poultry?
(Include irrigation equipment and pumps.)

After deducting the value of trade-ins, rebates and discounts, what was the TOTAL AMOUNT SPENT for (item) in 1998?	
	DOLLARS
0871	
0872	
0873	
0874	
0875	

2. During 1998, what was the total amount this operation spent for purchases of computers, office equipment and furniture that was placed on a depreciation schedule?

[Record purchases NOT on a depreciation schedule in Section G, item 25.]

NONE	DOLLARS
E	0876

VALUE OF LAND and BUILDINGS

Include all land, dwellings, barns and other buildings for all acres reported in Section A.

3. On December 31, 1998 what was the ESTIMATED MARKET VALUE of--

- NONE
- a. All land and buildings rented or leased FROM others?
- b. All land and buildings owned by this operation?
- Of this amount (item 3b), what was the market value of--
- (1) the operator's house if it was owned by the operation?
- (2) all houses other than the operator's?
- (3) all other farm buildings?
(Include barns, cribs, grain bins, greenhouses, silos, storage sheds, etc.)

DOLLARS
0877
0878
0879
0880
0881

4. What was the ESTIMATED MARKET VALUE for the farm share of--

	end of year --Dec. 31, 1998? DOLLARS	beginning of year --Jan. 1, 1998? DOLLARS
NONE		
a. All trucks, cars, tractors, machinery, tools, equipment and implements <i>OWNED</i> by the operation on-- <input type="checkbox"/>	0882	
b. All trucks, cars, tractors, machinery, tools, equipment and implements <i>LEASED</i> by the operation on-- <input type="checkbox"/>	0884	
c. All livestock and poultry <i>OWNED BY</i> and <i>LOCATED ON</i> this operation on-- <i>(Consider market price, livestock number and weights.)</i> <input type="checkbox"/>	0886	0887
(1) How much of this (<i>item 4c</i>) was the value of breeding livestock? <input type="checkbox"/>	0888	0889
d. All crops stored on or off this operation on-- <i>(Include specialty crops, hay, silage, and nursery and greenhouse products not in the ground.)</i> <input type="checkbox"/>	0890	0891
e. All production inputs <i>owned by this operation</i> such as feed, fertilizer, chemicals, fuels, parts, purchased, seed and other supplies, etc on-- <input type="checkbox"/>	0892	0893
f. All production inputs <i>already used</i> for cover crops or crops not yet harvested, also known as <i>sunk costs</i> on-- <input type="checkbox"/>	0894	0895
g. All stock in farm cooperatives? <input type="checkbox"/>	0896	

5. How much was OWED TO this operation for sales or production of crops, livestock, livestock products, poultry or poultry products from 1998 and earlier years?

	end of year --Dec. 31, 1998? DOLLARS	beginning of year --Jan. 1, 1998? DOLLARS
	0898	0899

6. [Show OTHER FARM ASSETS and VALUE CODES in Respondent Booklet.]

On December 31, 1998, what value code represents the estimated MARKET VALUE of all *other* farm assets owned by this operation?

VALUE CODE
0900

- Include value of--**
- Money owed to this operation *except* money owed from commodity sales
 - Cash certificates of deposit, savings and checking accounts
 - Stock in Farm Credit System
 - Hedging account balances
 - Government payments due
 - Balance of land contract sales
 - Any other farm assets not reported earlier

SECTION K DEBT

DOLLARS

1. What was the maximum amount of seasonal production loans or any other loans taken out and repaid in 1998? [Report other loans in item 3.] NONE 0930

2. Did this operation owe any money to any banks, co-ops, individuals, merchants or Federal agencies at the end of 1998?

YES - [Continue.] NO - [Go to Section L.]

CODE	LENDER CODES for column 1
1-	FARM CREDIT SYSTEM
2-	USDA FARM SERVICE AGENCY (FSA), formerly called Farmers Home Administration (FmHA).
3-	SMALL BUSINESS ADMINISTRATION (SBA)
4-	STATE AND COUNTY GOVERNMENT LENDING AGENCIES
5-	SAVINGS AND LOANS ASSOCIATIONS, RESIDENTIAL MORTGAGE LENDERS
6-	COMMERCIAL BANKS
7-	LIFE INSURANCE COMPANIES
8-	IMPLEMENT DEALERS AND FINANCING CORPORATIONS
9-	INPUT SUPPLIERS
10-	CO-OPS AND OTHER MERCHANTS
11-	CONTRACTOR
12-	INDIVIDUALS from whom any land in this operation was bought under a mortgage or deed of trust
13-	INDIVIDUALS from whom any land in this operation was bought under a land purchase contract
14-	ANY OTHER INDIVIDUALS
15-	ANY OTHER LENDERS
16-	OTHER DEBTS (such as unpaid bills, etc.)

3. Think about the four largest outstanding loans this operation had on December 31, 1998.

(Include farm/ranch loans, any loans for non-farm purposes that are secured by assets of the farm/ranch and debt on your (the operator's) house (if owned).)

Starting with the largest of these loans--

1 Who was the lender? (Largest loans first.) [Enter Lender Code]	2 What was the balance owed on Dec. 31, 1998 including outstanding principal plus unpaid interest? DOLLARS	3 What was the interest rate? [Example 9%=9.00] PERCENT	4 What was the original term of the loan? YEARS	5 What year was it obtained? YEAR	6 What percent was for FARM purposes? [Example 50% = 50] PERCENT	7 [If column 1 is NOT code 2 or 3, ask--] Was this loan guaranteed by-- 1 - FSA/FmHA? 2 - SBA? 3 - OTHER _____? 4 - (Not Guaranteed) [Enter code]
0931	0932	0933	0934	0935	0936	0937
0938	0939	0940	0941	0942	0943	0944
0945	0946	0947	0948	0949	0950	0951
0952	0953	0954	0955	0956	0957	0958

4. [If more than 4 loans, ask--] How many farm loans were there in addition to the four I've just recorded? NONE 0959

NUMBER

a. What was the total amount of debt owed on December 31, 1998 on these (item 4) loans? 0960

DOLLARS

SECTION L FARM OPERATOR

<p>1. In 1998, was this operation's LEGAL STATUS--</p>	<p>1 Individual (<i>Sole/family Proprietorship</i>)? 2 A legal Partnership? 3 A Family-held Corporation? 4 A Non-family Corporation? 5 Other, <i>Including estates, trusts and cooperatives</i>?</p>	<p>ENTER CODE</p> <div style="border: 1px solid black; padding: 2px; width: 100px; text-align: center;">0961</div>
<p>a. <i>[If item 1 is code 3 or 4, ask--]</i></p> <p>Were there more than 10 stockholders?</p>	<p>1 YES 2 NO</p>	<p>CODE</p> <div style="border: 1px solid black; padding: 2px; width: 100px; text-align: center;">0962</div>
<p>2. In 1998, what was your (<i>the operator's</i>) major occupation?</p>	<p>1 Farm or ranch work 2 Hired manager 3 Something else 4 Retired</p>	<p>CODE</p> <div style="border: 1px solid black; padding: 2px; width: 100px; text-align: center;">0963</div>
<p>3. How old were you (<i>the operator</i>) on your last birthday?</p>		<p>AGE</p> <div style="border: 1px solid black; padding: 2px; width: 100px; text-align: center;">0964</div>
<p>4. In what year did you (<i>the operator</i>) begin making day-to-day decisions for any farm/ranch?</p>		<p>YEAR</p> <div style="border: 1px solid black; padding: 2px; width: 100px; text-align: center;">0965 ____ ____ ____ ____</div>
<p>5. What is the <i>highest</i> level of formal education you (<i>the operator</i>) have completed?</p>	<p>1 Less than high school 2 High school diploma or equivalency (GED) 3 Some college 4 Completed 4 year degree (BA or BS) 5 Graduate school</p>	<p>CODE</p> <div style="border: 1px solid black; padding: 2px; width: 100px; text-align: center;">0966</div>
<p>6. Which of these do you (<i>the operator</i>) consider yourself? Are you--</p>	<p>1 American Indian or Alaskan Native? 2 Asian American or Pacific Islander American? 3 Black, not of Hispanic Origin 4 Spanish/Hispanic? 5 White, not of Hispanic Origin? 6 Other Race (<i>Specify</i> _____)?</p>	<p>CODE</p> <div style="border: 1px solid black; padding: 2px; width: 100px; text-align: center;">0967</div>
<p>7. Are you (<i>the operator</i>) --</p>	<p>1 Male? 2 Female?</p>	<p>CODE</p> <div style="border: 1px solid black; padding: 2px; width: 100px; text-align: center;">0968</div>

SECTION N HOG SCREENING and INVENTORY

1. **Regardless of ownership, what was the largest number of HOGS and PIGS on this operation at any time in 1998?** HEAD
1014

2. [Enumerator Action: If item 1 shows--
 ♦ Less than 25 hogs and pigs - *Go to back page, Conclusion.*
 ♦ 25 or more hogs and pigs - *Continue.*

3. **What phases of hog production were conducted on this operation in 1998?**

	Check all that apply.		CODE
	<input checked="" type="checkbox"/> FARROWING	YES=1	1015
	<input type="checkbox"/> NURSERY	YES=1	1016
	<input type="checkbox"/> GROWING/FINISHING	YES=1	1017

4. **Under what type of production arrangement are hogs produced on this operation?**

	Choose one.		CODE
	1 CONTRACT		1018
	2 INDEPENDENT		
	3 BOTH CONTRACT and INDEPENDENT		

5. **How many years has this operation been producing hogs?**

YEARS

1019

6. **How many more years do you expect this operation will be producing hogs?**

			CODE
	1 Less than one year		1020
	2 One year		
	3 2 - 5 years		
	4 6 - 10 years		
	5 11 - 19 years		
	6 20 or more years		

7. **Now I have some questions about the number and type of hogs on this operation, regardless of ownership.**

	1	2	3
		END OF YEAR	BEGINNING OF YEAR
	How many head of [item] were--	--on hand December 31, 1998? HEAD	--on hand January 1, 1998? HEAD
BREEDIN	a. sows, gilts and young gilts bred and to be bred	1021	1022
	b. boars and young males for breeding	1023	1024
	c. cull breeding stock including sows, gilts, and boars	1025	1026
MARKET	d. other hogs under 60 pounds	1027	1028
	e. other hogs 60 - 119 pounds	1029	1030
	f. other hogs 120 - 179 pounds	1031	1032
	g. other hogs 180 pounds and over	1033	1034

SECTION O PURCHASES, CONTRACT PLACEMENTS and DEATH LOSS

1. The next questions are on purchases and placements of hogs and pigs during 1998.

1	NON-CONTRACT		CONTRACT	ALL OPERATIONS
	2 How many head of [column 1] were purchased during 1998? [If none, go to column 4.] HEAD	3 What was the total amount spent on these [column 2] hogs? DOLLARS	4 How many head of [column 1] were placed under contract on this operation in 1998? HEAD	5 What was the average weight per head of [column 1] purchased or placed under contract on this operation? POUNDS PER HEAD
a. bred or open gilts for breeding	1035	1036	1037	1038
b. sows	1039	1040	1041	1042
c. boars	1043	1044	1045	1046
d. feeder pigs	1047	1048	1049	1050

2. How many gilts kept for breeding on this operation in 1998 were produced on this operation? HEAD

3. Were any litters farrowed on this operation in 1998?
 YES - [Continue.] NO - [Go to item 4, bottom of page.]

a. What percent of sows and gilts bred were-- PERCENT

(1) individually hand-mated by artificial insemination?

(2) individually mated using boars?

(3) pen-mated with multiple females and one or more boars?

b. How many litters were farrowed on this operation in 1998? TOTAL LITTERS

$\frac{\text{Sows Farrowed in 1998}}{\text{Average Litters per Sow per Year}} \times \text{Average Litters per Sow per Year} = \text{TOTAL LITTERS}$

c. How many pigs WERE BORN from these litters? (Exclude stillborns and mummies.) HEAD

$\frac{\text{Litters Farrowed (item 3b)}}{\text{Average Pigs Born per Litter}} \times \text{Average Pigs Born per Litter} = \text{TOTAL PIGS BORN}$

d. What was the average AGE of pigs at weaning? DAYS

e. What was the average WEIGHT of pigs at weaning? POUNDS

f. How many pigs died BEFORE they were weaned? (Exclude stillborns and mummies.) HEAD

$\frac{\text{Pigs Born (item 3c)}}{\text{Death Loss Rate}} \times \text{Death Loss Rate} \% \div 100 = \text{TOTAL PIGS DIED}$

4. How many weaned pigs died in 1998 before they reached market weight? (Include weaned pigs that died which were purchased, placed under contract, or born on this operation) HEAD

$\frac{\text{Pigs weaned, purchased, or placed}}{\text{Death Loss Rate}} \times \text{Death Loss Rate} \% \div 100 = \text{TOTAL WEANED PIGS DIED}$

5. How many breeding sows, boars and replacement hogs died on this operation in 1998? HEAD

SECTION P SALES and CONTRACT REMOVALS

1. The next few questions are about sales and contract removals of hogs and pigs from this operation in 1998.

1	NON-CONTRACT		CONTRACT	ALL OPERATIONS
	2 How many [column 1] did this operation sell in 1998? <i>(If none, go to column 4.)</i> HEAD	3 What was the total amount received for sales of [column 2] (net of marketing charges, etc.)? DOLLARS	4 How many [column 1] were removed from this operation under contract in 1998? HEAD	5 What was the average weight of the [column 4] sold/removed in 1998? POUNDS PER HEAD
a. bred and open gilts for breeding	1062	1063	1064	1065
b. sows for breeding	1066	1067	1068	1069
c. boars for breeding	1070	1071	1072	1073
d. cull sows	1074	1075	1076	1077
e. cull gilts originally intended for breeding	1078	1079	1080	1081
f. cull boars	1082	1083	1084	1085
g. feeder pigs	1086	1087	1088	1089
h. market hogs	1090	1091	1092	1093

2. What was the *amount paid* for commissions, marketing charges, etc. for ALL hogs and pigs sold/removed during 1998?
(Exclude transportation charges.)

DOLLARS & CENTS PER HEAD

OR

TOTAL DOLLARS

1094 . _ _

1095

3. Of the MARKET HOGS sold or removed from this operation in 1998 (item 1h, column 2 & column 4) how many were sold *directly to a packing plant?*

HEAD

1096

4. [Enumerator Action:

Does operation have a contract or formal agreement to produce hogs or pigs?]

YES - [Continue.] NO - [Go to Section Q.]

5. How many years in a row has this operation had contracts with the current contractor?

YEARS

1097

6. Was payment under this contract arrangement based on--

- | | |
|---|--|
| 1 | a fixed payment? |
| 2 | a fixed payment with bonus(es)? |
| 3 | profit sharing? |
| 4 | some other method? _____
<small>(Specify)</small> |

CODE

1098

7. Under this contract arrangement, did the contractor--

CODE

- | | | | |
|----|--|---------|------|
| a. | finance the construction of production facilities? | YES = 1 | 1099 |
| b. | provide designs or specifications for production facilities? | YES = 1 | 1100 |
| c. | transport animals TO the operation? | YES = 1 | 1101 |
| d. | transport animals FROM the operation? | YES = 1 | 1102 |
| e. | transport feed to the operation? | YES = 1 | 1103 |
| f. | monitor the herd health (<i>disease and nutritional problems</i>)? | YES = 1 | 1104 |
| g. | provide planning and other assistance for animal waste management? | YES = 1 | 1105 |

SECTION Q HOG FEED**PURCHASED FEED TYPE CODES** *Column 1*

1	HIGH MOISTURE CORN (>20%)	11	COMPLETE <i>COMMERCIAL</i> FEED MIXES
2	LOW MOISTURE CORN	12	COMPLETE <i>CUSTOM</i> FEED MIXES
3	BARLEY	13	SOYBEAN MEAL WITH <i>COMMERCIAL</i> PREMIX, MINTRATE
4	HIGH MOISTURE SORGHUM/MILO (>20%)	14	SOYBEAN MEAL
5	LOW MOISTURE SORGHUM/MILO	15	PROTEIN BY-PRODUCTS
6	WHEAT	16	OTHER COMPLETE PROTEIN MIXES, LYSINE, MEALS or SUPPLEMENTS
7	OATS	17	OTHER VITAMIN or MINERAL SUPPLEMENTS
9	OTHER FEED GRAINS	18	MILK REPLACER
10	NON PROTEIN BY-PRODUCTS	19	MILK or MILK BY-PRODUCTS
		20	ANTIBIOTICS or OTHER MEDICATED ADDITIVES

FACILITY TYPE CODES**HOG FEED** *Column 6*

21	AIRTIGHT UPRIGHT SILO
22	OTHER UPRIGHT SILO
23	BIN/TANK FOR HIGH MOISTURE GRAIN
24	BIN FOR GRAIN
25	METAL FEED TANK
26	OTHER BIN/TANK
27	CORN CRIB
28	OPEN SHED
29	CLOSED SHED

1. Did you or the contractor(s) PURCHASE any feed for hogs fed on this operation in 1998?

YES - [Continue.] NO - [Go to item 2.]

1 Which of these feeds were PURCHASED and fed to hogs on this operation in 1998? [Show Purchased Feed Type Codes]		2 What was the total amount of [column 1] fed to hogs?	3 UNIT CODE 1 POUNDS 2 CWT 3 TONS 4 BUSHELS 12 GALLONS	4 What percent of this feed [column 2] was purchased by-- [Must add to 100%.] --this operation? --the contractor?		5 What was the total amount spent on all purchased feed? [Include Operator and Contractor expenses.]	6 What type of facility was most of this [column 1] feed stored in? [Show Facility Type Codes.]
NAME	CODE		CODE	PERCENT	PERCENT	DOLLARS	CODE
	1106	1107	1108	1109 _____	1110 _____	1111	1112
	1113	1114	1115	1116 _____	1117 _____	1118	1119
	1120	1121	1122	1123 _____	1124 _____	1125	1126
	1127	1128	1129	1130 _____	1131 _____	1132	1133
	1134	1135	1136	1137 _____	1138 _____	1139	1140
	1141	1142	1143	1144 _____	1145 _____	1146	1147
	1148	1149	1150	1151 _____	1152 _____	1153	1154
	1155	1156	1157	1158 _____	1159 _____	1160	1161
	1162	1163	1164	1165 _____	1166 _____	1167	1168

HOMEGROWN FEED TYPE CODES <i>Column 1</i>	
1	HIGH MOISTURE CORN (>20%)
2	LOW MOISTURE CORN
3	BARLEY
4	HIGH MOISTURE SORGHUM/MILO (>20%)
5	LOW MOISTURE SORGHUM/MILO
6	WHEAT
7	OATS
8	SOYBEANS
9	OTHER FEED GRAINS

FEED FACILITY TYPE CODES <i>Column 6</i>	
21	AIRTIGHT UPRIGHT SILO
22	OTHER UPRIGHT SILO
23	BIN/TANK FOR HIGH MOISTURE GRAIN
24	BIN FOR GRAIN
25	METAL FEED TANK
26	OTHER BIN/TANK
27	CORN CRIB
28	OPEN SHED
29	CLOSED SHED

2. Was any HOMEGROWN feed fed to hogs on this operation in 1998?

YES - [Continue.] NO - [Go to Section R.]

1 What type of HOMEGROWN feed was fed? <i>[Show Homegrown Feed Type Codes.]</i>		2 What was the total amount of [column 1] fed to hogs in 1998?	3 UNIT CODE 1 POUNDS 2 CWT 3 TONS 4 BUSHELS 12 GALLONS	6 What type of facility was most of this [column 1] feed stored in? <i>[Show Feed Facility Codes.]</i>
NAME	CODE		CODE	CODE
	1169	1170	1171	1172
	1173	1174	1175	1176
	1177	1178	1179	1180
	1181	1182	1183	1184
	1185	1186	1187	1188
	1189	1190	1191	1192
	1193	1194	1195	1196
	1197	1198	1199	1200
	1201	1202	1203	1204

SECTION R HOUSING**HOG FACILITY TYPE CODES***Column 2*

- 1 CLOSED CONFINEMENT (*no outside access*)
- 2 OPEN CONFINEMENT (*with outside access*)
- 3 QUONSET
- 4 HOOP
- 5 LEAN-TO
- 6 SUN-SHADE
- 7 PORTABLE
- 8 INDIVIDUAL SOW FARROWING

FRAME TYPE CODES*Column 5*

- 10 WOOD
- 11 MASONRY
- 12 STEEL
- 13 POLE
- 14 PRE-FABRICATED MATERIAL

FLOOR TYPE CODES*Column 6*

- 20 PARTLY SLOTTED
- 21 FULLY SLOTTED
- 22 SOLID CONCRETE
- 23 WIRE
- 24 WOOD
- 25 DIRT

MANURE HANDLING CODES*Column 7*

- 30 SHALLOW PIT (*less than 2 feet*)
- 31 DEEP PIT (*2 feet or more*)
- 32 FLUSH GUTTER - OPEN
- 33 FLUSH GUTTER - CLOSED
- 34 SCRAPE GUTTER - OPEN
- 35 SCRAPE GUTTER - CLOSED
- 36 NONE

1. Next I need some information about hog housing used on the operation.

1	2 What types of housing facilities were used for [column 1]? [Enter Facility Type codes.] CODE	3 Was this [column 2] facility open-sided with doors or curtains to control ventilation? YES=1	4 How many of these facilities were used for [column 1]? NUMBER	5 What type of frame did it have? [Enter Frame Type codes.] CODE	6 What type of floor did it have? [Enter Floor Type codes.] CODE	7 What type of manure handling method was used in this [column 2] facility? [Enter Manure Handling codes.] CODE	8 How many total head can these facilities house at one time? HEAD	9 What is the average age of these buildings since last remodeled? YEARS
a. gestating gilts and sows?	1205	1206	1207	1208	1209	1210	1211	1212
	1213	1214	1215	1216	1217	1218	1219	1220
	1221	1222	1223	1224	1225	1226	1227	1228
b. farrowing?	1229	1230	1231	1232	1233	1234	1235	1236
	1237	1238	1239	1240	1241	1242	1243	1244
	1245	1246	1247	1248	1249	1250	1251	1252
c. a nursery? <u>1/</u>	1253	1254	1255	1256	1257	1258	1259	1260
	1261	1262	1263	1264	1265	1266	1267	1268
	1269	1270	1271	1272	1273	1274	1275	1276
d. growing / finishing?	1277	1278	1279	1280	1281	1282	1283	1284
	1285	1286	1287	1288	1289	1290	1291	1292
	1293	1294	1295	1296	1297	1298	1299	1300

1/ If weaned pigs were kept in the farrowing crates/pens or were moved directly from the farrowing facility to the growing/finishing facility, don't record anything for nursery facilities.

SECTION S LAND USE for HOG PRODUCTION

1. Considering your pasture, hog lots, building sites, manure storage, etc. how many total acres of land were used to produce hogs in 1998?
 (Exclude acres used to produce crops to feed to hogs and acres to which hog manure was applied.)

ACRES

1301	.	—
------	---	---

2. Were pastures or dirt lots used for any phase of hog production?

YES - [Continue.] NO - [Go to Section T.]

Which phases of hog production were conducted in pastures or dirt lots?

	CODE
a. Breeding? YES = 1	1302
b. Gestation? YES = 1	1303
c. Farrowing? YES = 1	1304
d. Nursery? YES = 1	1305
e. Growing or finishing hogs? YES = 1	1306

SECTION T VEHICLES, TRUCKS and TRACTORS

1. Now I'm going to ask questions about all the *vehicles, trucks and tractors* used for hog production on this operation in 1998.

Include	• everything owned, rented, leased or borrowed and used for activities such as feed handling, manure handling and spreading, and hauling hogs
Exclude	• anything provided by custom operators, • any vehicles, trucks, tractors used to produce feed for hogs.

VEHICLE USE

1 VEHICLE TYPE →	2 How many [column 1] were there? NUMBER	3 What percent of the total farm use was for HOG production in 1998? PERCENT
1. Pick-ups, Cars & Sport Utility Vehicles . . .	1307	1308 ____
2. ATVs and Motorcycles	1309	1310 ____

TRUCK USE

1 What trucks were used for hog production in 1998? → (Exclude pick-ups) MAKE/MODEL	2 Is this truck- 1 diesel? 2 gasoline? 3 LP gas? 9 other? CODE	3 Is it- 1 single axle? 2 tandem axle? 3 semi? CODE	4 What percent of the total farm use was for HOG production in 1998? PERCENT
	1311	1312	1313 ____
	1314	1315	1316 ____
	1317	1318	1319 ____
	1320	1321	1322 ____

TRACTOR USE

1 What tractors were used for hog production in 1998? → MAKE/MODEL	2 Is this tractor- 2 2-wheel drive? 3 2-wheel drive with front wheel assist? 4 4-wheel drive? 5 crawler? 6 other? CODE	3 What is its PTO horsepower ? PTO	4 Is it- 1 diesel? 2 gasoline? 3 LP gas? 9 other? CODE	5 What percent of the total farm use was for HOG production in 1998? [Exclude use to produce feed.] PERCENT
	1323	1324	1325	1326 ____
	1327	1328	1329	1330 ____
	1331	1332	1333	1334 ____
	1335	1336	1337	1338 ____

SECTION U MACHINERY and EQUIPMENT

1. [Show Machinery Codes in Respondent Booklet.]

Were any of these machinery and equipment used on the hog operation in 1998, for handling feed, manure and for miscellaneous operations?

FEED HANDLING EQUIPMENT CODES	
1	PORTABLE GRINDER MIXER
2	STATIONARY GRINDER MIXER
3	FEED GRINDER
4	FEED MIXER
5	PRE-MIXER
6	ROLLER MILL
7	HAMMER MILL
8	SELF-UNLOADING WAGON
9	FEED CONVEYING SYSTEM (chain, auger, etc.)
10	LIQUID FEEDING SYSTEM
11	FARM UTILITY WAGON
12	UPRIGHT SILO UNLOADER
13	SELF FEEDER
14	FEED TRUCK

MANURE HANDLING EQUIPMENT CODES	
21	FRONT END LOADER
22	SKID LOADER or SELF-PROPELLED LOADER
23	MANURE SPREADER (solid)
24	MANURE SPREADER (liquid with injectors)
25	MANURE SPREADER (liquid without injectors)
26	MANURE SPREADER-IRRIGATION SYSTEM
27	OXIDATION WHEEL or SYSTEM
28	SCRAPER BLADE
29	FLUSH SYSTEM (tank)
30	FLUSH SYSTEM (high volume pump)
31	LIQUID MANURE AGITATOR
32	LIQUID MANURE PUMP
33	METHANE PRODUCTION UNIT

OTHER MACHINES and EQUIPMENT CODES	
41	LIVESTOCK SCALES
42	PORTABLE LOADING RAMP
43	LIVESTOCK SPRAYER
44	STOCK TRAILER
45	STOCK TRAILER-HYDRAULIC
46	EMERGENCY GENERATORS
47	ALARM SYSTEMS
48	PRESSURE WASHING EQUIPMENT
49	INCINERATOR
50	HOLDING CRATE

1 [List Machinery and Equipment] →	2 [Enter Machinery or Equipment Codes.] CODE	3 How many of these [column 1] were used for hog production? NUMBER	4 What percent of the [column 1] total farm use was for hog production? PERCENT
	1339	1340	1341 _____
	1342	1343	1344 _____
	1345	1346	1347 _____
	1348	1349	1350 _____
	1351	1352	1353 _____
	1354	1355	1356 _____
	1357	1358	1359 _____
	1360	1361	1362 _____
	1363	1364	1365 _____
	1366	1367	1368 _____
	1369	1370	1371 _____
	1372	1373	1374 _____

SECTION V HOG MANURE

STORAGE TYPE CODES--MANURE
Column 1

1	SETTLING TANKS or BASINS
2	SINGLE STAGE LAGOON <i>(single or first stage of two-stage system)</i>
3	SECOND STAGE LAGOON <i>(second stage of two-stage system)</i> or HOLDING PONDS
4	MANURE PIT UNDER BUILDING
5	OTHER MANURE PITS
6	SLURRY or OTHER MANURE TANK

**CONSTRUCTION MATERIAL CODES--
MANURE STORAGE** *Column 5*

7	CONCRETE
8	METAL
9	CLAY
10	SYNTHETICS <i>(plastics, fiberglass, etc.)</i>
11	WOOD
12	DIRT
13	OTHER, <i>specify</i>

If LAGOON STORAGE used, report material code for lining.

1. Does this operation have manure storage facilities?

YES - [Continue.] NO - [Go to item 3.]

Column 3-- _____ = _____ X
calculation ACRE FEET ACRES AVERAGE DEPTH

1 What type of manure storage facilities did this operation use in 1998? <i>[Use Manure Storage Type Codes.]</i>		2 How many of this type were used?	3 What is the total capacity of all <i>[column 1]?</i>	4 UNIT CODE 3 TONS 12 GALLONS 16 CUBIC FEET 24 ACRE FEET	5 What is the storage facility made of? <i>[Use Construction Material Codes.]</i>	6 What is the average age of <i>[column 1]?</i>	7 On average, how many months can you go without having to remove manure from these facilities?
NAME	CODE	NUMBER		CODE	CODE	YEARS	MONTHS
	1375	1376	1377	1378	1379	1380	1381
	1382	1383	1384	1385	1386	1387	1388
	1389	1390	1391	1392	1393	1394	1395
	1396	1397	1398	1399	1400	1401	1402
	1403	1404	1405	1406	1407	1408	1409
	1410	1411	1412	1413	1414	1415	1416

2. *[If LAGOONS used, ask--]*

How far are the lagoon facilities from--

(Note: If more than one site, consider lagoon closest to each place.)

- a. the nearest occupied house?
- b. the nearest cluster of 10 or more houses *(residential area)*?
- c. the nearest well from which water is used for human consumption?
- d. the nearest river, stream, lake, or any ditch which drains into them? *(Exclude on farm ponds.)*

	UNIT CODE 1 = FEET 2 = YARDS 3 = MILES
1417	1418
1419	1420
1421	1422
1423	1424

3. How many total acres were hog manure applied to

on this operation in 1998? *[If zero acres of application, go to item 9.]*

ACRES

1425

4. Did this operation test hog manure for--

a. nitrogen content? YES = 1

CODE

1426

b. phosphorus content? YES = 1

1427

5. Was any commercial fertilizer applied to the same (item 3) acres (on this operation) on which hog manure was applied? CODE

YES - [Enter code 1 and continue.] NO - [Go to item 6.] 1428

Did this operation adjust commercial fertilizer application rates according to--

a. the nitrogen available from the hog manure? YES = 1 1429

b. the phosphorus available from the hog manure? YES = 1 1430

6. In 1998, what percent of hog manure on this operation was--

PERCENT

a. handled in solid form? 1431
_ _ _

b. handled in liquid form? 1432
_ _ _

c. not handled? 1433
_ _ _

100%

7. [If handled SOLID manure, ask--]

What percent of SOLID hog manure applied on this farm was incorporated at application (within 24 hours)? PERCENT
1434
_ _ _

8. [If handled LIQUID manure, ask--]

What percent of LIQUID hog manure applied on this farm was incorporated at application (within 24 hours) or injected? PERCENT
1435
_ _ _

9. What is the total amount of hog manure removed from this operation? GALLONS O TONS

(Include hog manure sold, hauled off for a fee, or given away.) 1436 1437

What percent of this hog manure (item 9) was--

PERCENT

a. sold by this operation? + 1438
_ _ _

DOLLARS

(1) What is the total dollar amount received for these hog manure sales in 1998? 1439

b. hauled off this operation for a fee? + 1440
_ _ _

DOLLARS

(1) What was the total dollar amount paid to have this hog manure hauled off in 1998? 1441

c. given away free of charge? + 1442
_ _ _

a + b + c = 100%

10. How much was spent in 1998 for--

DOLLARS

a. the control of hog odor on this operation by using manure additives, or by any other methods? 1443

b. fees, permits and licenses, etc., for this hog operation? 1444

11. Did this operation adjust hog feed rations by adding microbial phytase to reduce the level of phosphorus in hog manure? YES = 1 CODE
1445

CONCLUSION

CONCLUSION

1. Results from this survey will be published in JULY.
 Would you like to receive a copy?

(Results will also be available on the Internet at <http://www.usda.gov/nass/>) YES = 1

CODE

0099

THANK YOU FOR YOUR TIME AND EFFORT !

RESPONDENT	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">1</td> <td>OPERATOR/MANAGER/PARTNER</td> </tr> <tr> <td style="text-align: center;">2</td> <td>SPOUSE</td> </tr> <tr> <td style="text-align: center;">3</td> <td>ACCOUNTANT/BOOKKEEPER</td> </tr> <tr> <td style="text-align: center;">4</td> <td>OTHER</td> </tr> </table>	1	OPERATOR/MANAGER/PARTNER	2	SPOUSE	3	ACCOUNTANT/BOOKKEEPER	4	OTHER	<p style="text-align: right;">CODE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; padding: 2px;">0101</td> </tr> </table>	0101				
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2	SPOUSE														
3	ACCOUNTANT/BOOKKEEPER														
4	OTHER														
0101															
1. Who was the primary respondent for most of this interview?	Respondent's name [if code 3 or 4] _____ Phone (_____) _____														
RECORDS USE	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">1</td> <td>All of the Time</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Most of the Time</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Some of the Time</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Almost Never</td> </tr> <tr> <td style="text-align: center;">5</td> <td>Never</td> </tr> </table>	1	All of the Time	2	Most of the Time	3	Some of the Time	4	Almost Never	5	Never	<p style="text-align: right;">CODE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; padding: 2px;">0096</td> </tr> </table>	0096		
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3	Some of the Time														
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5	Never														
0096															
2. Did respondent use farm/ranch records to report income and expenses--															
3. What records did the respondent refer to when reporting <i>most</i> of their income and expense data?	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">1</td> <td>A General Ledger or Personal Record Book</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Formal Farm Records Workbook or Account Book</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Loose Receipts</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Something Else</td> </tr> <tr> <td style="text-align: center;">5</td> <td>Computer or Computer Printout</td> </tr> <tr> <td style="text-align: center;">6</td> <td>Did not use records</td> </tr> </table>	1	A General Ledger or Personal Record Book	2	Formal Farm Records Workbook or Account Book	3	Loose Receipts	4	Something Else	5	Computer or Computer Printout	6	Did not use records	<p style="text-align: right;">CODE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; padding: 2px;">0097</td> </tr> </table>	0097
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ENDING TIME [MILITARY] [<i>Please be precise.</i>]		<p style="text-align: right;">MILITARY TIME</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; padding: 2px;">0005</td> </tr> </table>	0005												
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ENUMERATOR NAME _____	<p style="text-align: center;">ENUMERATOR ID</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; padding: 2px;">0098</td> </tr> </table>	0098	<p style="text-align: center;">ENUMERATOR EVALUATION</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; padding: 2px;">0100</td> </tr> </table>	0100											
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