



2014 AGRICULTURAL RESOURCE MANAGEMENT SURVEY

**HOGS
COSTS AND RETURNS REPORT**

DRAFT



**NATIONAL
AGRICULTURAL
STATISTICS
SERVICE**

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CONTACT RECORD

DATE	TIME	NOTES

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
_ _ _ _

SCREENING BOX

0006

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

Authority for collection on information on the Conservation Effects Assessment Project Report is under Title 7 of the U.S. Code and CIPSEA Public Law 107-347. Response to this survey is confidential. Response to this survey is **voluntary**. You may skip any question(s) you prefer not to answer.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0535-0218. The time required to complete this information collection is estimated to average 100 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

SECTION A LAND IN FARM / RANCH

For 2014, please report the farm/ranch land owned, rented or used by you, your spouse, or by the partnership, corporation or organization for which you are reporting. *(Include all cropland, idle land, CRP, pastureland, woodland, wasteland, farmstead, acres used for crop/livestock production facilities, and all other building sites associated with this operation, etc.)*

	ACRES		0020
1. How many acres of farm and ranch land were <u>owned</u> ?	+		
2. How many acres of farm and ranch land were <u>rented</u> or <u>leased</u> from others— <i>(Exclude land used on an AUM or fee per head basis under a grazing permit.)</i>			
a. for a fixed or flexible <u>cash rent</u> payment?	+		0021
b. for a <u>share</u> of crop or livestock production? <i>(Include hybrid rental arrangement where rent paid is based on a fixed cash payment plus some shared production.)</i>	+		0023
c. for <u>free</u> ?	+		0024
3. How many acres of farm and ranch land were rented or leased <u>to others</u> ? <i>(Include land rented out for cash, for a share of crop or livestock production, or rent free.)</i>	-		0025
4. TOTAL ACRES <u>in this operation</u> in 2014 <i>(total items 1 + 2a + 2b + 2c - 3)</i>	=		0026
5. Of the total acres in this operation <i>(item 4 above)</i> , how many acres were--			
a. considered cropland? <i>(Include land planted to hay, including wild hay, and land in government programs. Exclude CRP acres planted to trees.)</i>		ACRES	0030
b. covered under a federal crop insurance policy?			0039
c. enrolled in the Conservation Reserve Program (CRP), Conservation Reserve Enhancement Program (CREP), or Wetlands Reserve Program (WRP)?			0028
d. used to harvest certified organic crops?			0041
6. In 2014, what was the total dollar amount received for CRP/CREP/WRP payments?		DOLLARS	0477
7. In 2014, what was the total dollar amount received for Environmental Quality Incentive Program (EQIP) / Conservation Security Program (CSP) payments?			0478
a. Do you have a current EQIP or CSP contract? (Check yes if you have a current contract, regardless of whether you received a payment during 2014.)		CODE	0526
<input type="checkbox"/> YES [Enter code 1] <input type="checkbox"/> NO [Enter code 3].			
8. What was the total acreage of fields/tracts subject to conservation treatments under an EQIP and/or CSP contract? <i>(Include: 1 acreage of fields/tracts where practices are applied, such as reduced tillage, terraces, and grassed waterways; and 2 acreage of fields/tracts that are adjacent to field edge practices, such as filter strips, riparian buffers, or fences.)</i> . . .		ACRES	0070

SECTION A continues on next page.

RENT PAID

- | | |
|---|---------|
| | DOLLARS |
| 9. Including rent for land and/or buildings, what was the total CASH RENT PAID in 2014 by this operation? (<i>Include</i> rent paid in 2014 for previous years and rent paid in advance. <i>Exclude</i> storage bins, to be reported later in Section F item 20. <i>Exclude</i> grazing of livestock, to be reported in items 10 & 11 below.). | 0044 |
| 10. In 2014, what were the total usage fees this operation paid for the use of publicly owned land on an AUM basis? (<i>Include</i> fees paid for privately owned land administered by a public agency through exchange of use.). | 0045 |
| 11. In 2014, how much did this operation spend on pasturing or grazing of livestock on privately owned land (railroads, another farm/ranch, etc.) used on a fee per head (AUM) or gain basis? | 0046 |

RENT RECEIVED

- | | |
|--|---------|
| | DOLLARS |
| 12. Including rent for land and buildings, what was the total CASH RENT RECEIVED in 2014 for acres rented TO others by this operation? (<i>Exclude</i> grazing of livestock, to be reported later in SECTION E.). | 0042 |
| 13. For acres share-rented to others, what was the total value of crop or livestock shares received in 2014 by this operation? (<i>Include</i> government payments received from those acres.). | 0043 |

SECTION B ACREAGE and PRODUCTION

1. For 2014, please report the acreage and quantity harvested, and amount used on this operation, on the total acres in this operation, Section A, item 4. (**Include** crops grown on a contract or custom basis. **Exclude** crops grown on land rented to others and cover crops if not harvested.)

1 CROP	2 How many acres were harvested? ACRES	3 What was the total production? (Include landlord share and amount used on operation.) TOTAL AMOUNT	4 How much of this operation's share of the total production was (<i>will be</i>) used on this operation? TOTAL AMOUNT
FIELD CROPS			
Corn for grain.	0105	0106 Bu.	0107 Bu.
Corn for silage or greenchop.	0109	0110 Tons	0111 Tons
Cotton, all types.	0113	0114 Lbs.	
Peanuts.	0117	0118 Lbs.	0119 Lbs.
Potatoes, - report sweet potatoes in all other crops.	0121	0122 Cwt.	0123 Cwt.
Rice.	0125	0126 Cwt.	0127 Cwt.
Sorghum for grain.	0129	0130 Bu.	0131 Bu.
Sorghum for silage.	0133	0134 Tons	0135 Tons
Soybeans.	0137	0138 Bu.	0139 Bu.
Tobacco, all types.	0141	0142 Lbs.	
SMALL GRAINS			
Barley for grain.	0145	0146 Bu.	0147 Bu.
Oats for grain.	0149	0150 Bu.	0151 Bu.
Wheat, all types, for grain.	0153	0154 Bu.	0155 Bu.
DRY HAY CROPS			
Hay, dry, alfalfa and alfalfa mixtures	0157	0158 Tons	0159 Tons
Hay, dry, all others.	0161	0162 Tons	0163 Tons
OTHER CROPS			
Canola.	0165	0166 Lbs.	0167 Lbs.
Other oilseeds.	0169	0170 Lbs.	0171 Lbs.
Sugarcane or sugarbeets.	0173	0174 Tons	0175 Tons
Dry edible beans, peas, and lentils.	0177		
Vegetables for processing.	0178		
All other vegetables and melons (Exclude vegetables grown under glass or other protection.)	0179		
Fruits, Nuts, and Berries.	0180		
Nursery and greenhouse crops (Include Christmas trees.)	0181		
All other crops not listed above (Include sweet potatoes.)	0182		

SECTION B continues on next page.

2. What was the area grown for sale of nursery, floriculture, or greenhouse crops, including Christmas trees, ornamental plants, flowers, mushrooms, aquatic plants, sod, food crops under protection, vegetable seeds, flower seeds, or other propagative materials?

SQUARE FEET UNDER
glass or other protection

OR

ACRES
in the OPEN

 .

3. For acres rented to this operation on a share basis in 2014, what was the estimated total market value of your landlord's share of total crop production in 2014?

DOLLARS

SECTION C LIVESTOCK

1. Please report the total numbers, including landlord's share, of livestock, poultry, and/or livestock products sold or removed from the operation during 2014 and the total inventory on December 31, 2014, regardless of ownership. (Include both non-contract and contract sales.)

	Total Number Sold or Removed during 2014	Total Inventory on December 31, 2014 [regardless of ownership]	Total Owned by Operation on December 31, 2014
a. Beef cows (Include beef heifers that have calved. Exclude heifers that have not calved, steers, calves, and bulls.)	0254	0255	0256
b. Milk cows, both dry or in milk (Include milk heifers that have calved).	0257	0258	0259
(i) Milk produced in 2014 (report in cwt.)	0270		
c. Other cattle and calves (Include heifers that have not calved, steers, calves, and bulls.)	0251	0252	0253
d. Total cattle and calves (total = a + b + c)	0260	0261	0295
e. All hogs and pigs.	0262	0263	0296
f. Egg Layers	0248	0249	0250
(i) Chicken eggs (report in dozens).	0266		
g. Turkeys.	0268	0269	0298
h. Broilers.	0264	0265	0297
i. All other livestock and poultry (Specify type(s): _____)	0272	0273	0299

2. For acres rented to this operation on a share basis in 2014, what was the estimated total market value of your landlord's share of livestock production? (Exclude shared livestock production not part of a land rental agreement.)

DOLLARS

0276

OTHER OPERATIONS GROWING, FEEDING, OR RAISING LIVESTOCK FOR THIS OPERATION

3. Did any other operation(s) grow, raise, or feed livestock or poultry owned by this operation under a contract arrangement in 2014 (you are the contractor)?

CODE

YES [Enter code 1, then continue] NO [Enter code 3, then go to SECTION D].

0271

DOLLARS

a. What were your gross receipts from items sold or removed under these contracts?

0050

b. On December 31, 2014, what was the market value of unsold livestock or poultry remaining under these contracts?

0051

c. What was paid to contractees for production costs, including fees for services?

0052

SECTION D COMMODITY MARKETING and INCOME

MARKETING CONTRACTS

1. Did this operation have **marketing** contracts for any commodities it produced in 2014?
(A marketing contract is a verbal or written agreement, reached before harvest of a crop or before completion of a livestock production stage, setting a price or pricing formula and market for the commodity. The operation usually owns the commodity prior to delivery.)

YES [Enter code 1, then continue] NO [Enter code 3, then go to item 3].

0300

2. *(If Yes)* Report the commodities sold in 2014 with **marketing** contracts. List the quantities marketed and the final price received. *(Exclude marketing charges (record this in item 7) and money received for any reimbursements for expenses. Expense reimbursements should be reported in SECTION F.)*

1 What commodities did this operation have MARKETING contracts for in 2014? 1/ [Write in commodities]	2 See commodity codes in respondent booklet CODE	3 What quantity of this commodity was marketed through this contract? <i>(Exclude landlord's share)</i> QUANTITY	4 Unit Code (from list below) CODE	5 What was (will be) the FINAL PRICE RECEIVED per unit by this operation for this commodity marketed under this contract? <i>(Exclude marketing charges. Exclude money received as reimbursement for production expenses. Record this in Section F.)</i> DOLLARS & CENTS	6 What was the total dollar amount received in 2014 from this contract? <i>(Exclude marketing charges. Exclude money received as reimbursement for production expenses. Record this in Section F.)</i> 2/ TOTAL DOLLARS
	0301	0304	0305	0306 . ____	0307
	0316	0319	0320	0321 . ____	0322
	0331	0334	0335	0336 . ____	0337
	0346	0349	0350	0351 . ____	0352
	0361	0364	0365	0366 . ____	0367
	0376	0379	0380	0381 . ____	0382

1/ *If the commodity is not yet delivered, record the value of the commodity in SECTION G.*
 2/ *Income received for commodities marketed or produced under contract in previous years should be recorded in item 8 on page 10.*

Use these Commodity Unit Codes for item 2, column 4 above

Unit	Code	Unit	Code	Unit	Code	Unit	Code
Pound.	01	Bin.	05	Dozen.	09	Barrel.	20
Cwt.	02	Box.	06	Flat.	10	Acre.	22
Ton.	03	Bale.	07	Head.	11	Animal Space. . .	39
Bushel.	04	Carton.	08	Plant/Pot.	13	Kilogram.	40

SECTION D continues on next page.

PRODUCTION CONTRACTS AND CUSTOM FED LIVESTOCK

3. Did this operation have **production** contracts for any commodities it produced in 2014?

(A production contract is a verbal or written agreement setting terms, conditions, and fees to be paid by the contractor to the operation for the production of crops, livestock, or poultry. The contractor usually owns the commodity and often provides inputs.)

YES [Enter code 1, then continue] NO [Enter code 3, then go to item 5]

0400

4. (If Yes) Report in the table below the commodities with production contracts. Also list the quantities removed under these contracts and the final fee received. (**Exclude** money received to pay for production expenses. Expense reimbursements should be reported in SECTION F.)

1 What commodities did this operation have PRODUCTION contracts for in 2014? [Write in commodities]	2 See commodity codes in respondent booklet CODE	3 What quantity of this commodity was removed from the operation under this contract? <i>(Exclude landlord's share)</i> QUANTITY	4 Unit Code (from list below) CODE	5 What was (will be) the FINAL FEE RECEIVED per unit by this operation for producing this commodity under this contract? <i>(Exclude money received as reimbursement for production expenses. Record this in SECTION F.)</i> DOLLARS & CENTS	6 What were the TOTAL FEES RECEIVED in 2014 under this contract? <i>(Exclude money received as reimbursement for production expenses. Record this in SECTION F.) 1/</i> TOTAL DOLLARS
	0401	0404	0405	0406 . _____	0407
	0416	0419	0420	0421 . _____	0422
	0431	0434	0435	0436 . _____	0437
	0446	0449	0450	0451 . _____	0452

1/ Income received for commodities marketed or produced under contract in previous years should be recorded in item 8 on page 10.

Use these Commodity Unit Codes for item 4, column 4 above

Unit	Code	Unit	Code	Unit	Code	Unit	Code
Pound.	01	Bin.	05	Dozen.	09	Barrel.	20
Cwt.	02	Box.	06	Flat.	10	Acre.	22
Ton.	03	Bale.	07	Head.	11	Animal Space. . .	39
Bushel.	04	Carton.	08	Plant/Pot.	13	Kilogram.	40

SECTION D continues on next page.

Exclude from item 5---
 ▶ Marketing Contract sales (report in item 2)
 ▶ Production Contract removals (report in item 4)
 ▶ Landlord shares (report in Section B, item 3 and Section C, item 2)

CASH or OPEN MARKET SALES

5. After subtracting marketing expenses, what was the total dollar amount this operation received in 2014 for cash or open market sales of each of the following crop and/or livestock commodities sold in 2014? (**Exclude** marketing contract sales, production contract removals, CCC sales, and landlord's share of market value.)

DOLLARS

a. Corn, rice, sorghum, soybeans, oats, barley, wheat (Include silage. Exclude sweet corn.)	0501
b. Other grains and oilseeds, dry beans, and dry peas (flaxseed, other grain silage and forage, other grains and oilseeds, popcorn, sunflowers, etc.)	0502
c. Tobacco, cotton, and cottonseed.	0503
d. Vegetables, melons, potatoes, and sweet potatoes (cabbage, cantaloupes, pumpkins, red beets, sweet corn, tomatoes, watermelons, vegetable seeds, etc.)	0504
e. Fruit, tree nuts, berries (almonds, apples, blueberries, cherries, grapes, hazelnuts, kiwifruit, oranges, pears, pecans, strawberries, walnuts, etc.)	0505
f. Nursery, greenhouse, cut Christmas trees, floriculture and sod (bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, etc.)	0506
g. Other crops and hay, and short rotation woody crops (grass seed, hay and grass silage, hops, maple syrup, mint, peanuts, sugarcane, sugarbeets, etc.)	0507
h. Hogs and pigs (Exclude breeding stock).	0508
i. Hog breeding stock.	0509
j. Milk and other dairy products from cows (before deduction of any hauling fees).	0510
k. Cattle and calves (fed cattle, beef and dairy cull animals, stockers and feeders, veal calves, etc. Exclude breeding stock).	0511
l. Cattle breeding stock.	0512
m. Poultry and eggs (broilers, chickens, turkeys, ducks, eggs, emus, geese, hatchlings, ostriches, pigeons, pheasants, quail, poultry products, etc.)	0524
n. Other animals and other animal products: (sheep, goats, and their products (wool, mohair, goat milk, and cheese); horses, ponies, mules, burros, and donkeys; aquaculture: bees and honey; semen and embryo sales)	0517
6. What was the total amount received from straw and other crop residue sales? (Exclude peanut hay sales.)	0527

MARKETING CHARGES

7. In 2014, how much was spent by this operation (operators, partners, landlords, and contractors) for marketing and storage expenses incurred by this operation? (**Include** check-off, commissions, storage, inspection, ginnings, etc.; and marketing expenses for contract sales.)

OPERATOR(S) and PARTNER(S)	LANDLORD(S)	CONTRACTOR(S)
DOLLARS	DOLLARS	DOLLARS
0868	0869	0870
0943	0944	0945

a. How much of this (item 7) was for the hog enterprise? (**Include** check-off, commission, inspection, insurance, etc.)

SECTION E OTHER FARM RELATED INCOME

1. In 2014, did this operation receive or repay any Commodity Credit Corporation (CCC) loans? CODE
0560
 YES [Enter code 1, then continue] NO [Enter code 3, then go to item 2].

a. In 2014, how much was received for all commodities placed under CCC loans? DOLLARS
(Include Austrian winter peas, barley, canola, rapeseed, corn, cotton, crambe, dry edible peas, flaxseed, honey, lentils, mohair, mustard seed, oats, peanuts, rice, safflower, sesame seed, small chickpeas, sorghum, soybeans, sunflower seed, and wheat.) 0518

b. In 2014, what was the amount spent to repay CCC loans? 0519

2. In 2014, did this operation receive any Federal, State, or Local Farm Program payments? CODE
0563
(Exclude conservation-related payments reported in SECTION A and CCC loan payments.)
 YES [Enter code 1, then continue] NO [Enter code 3, then go to item 3].

a. In 2014, how much was received for direct and counter-cyclical payments? DOLLARS
(Include government payments received through a cooperative.) 0525

(i) Of the total in item 2a, what percent was for direct payments? PERCENT of 2a
0520

(ii) Of the total in item 2a, what percent was for counter-cyclical payments? 0522

b. In 2014 how much was received in loan deficiency payments (LDPs), marketing loan gains, and for net value of commodity certificates? DOLLARS
(Include government payments received through a cooperative.) 0529

c. In 2014, how much was received for all other Federal, State, or Local program payments? DOLLARS
(Include disaster and market loss payments; peanut quota compensation payments; Milk Income Loss (MILC) contract payments; tobacco buyout payments, including lump sum payments; and other Federal, State or Local programs. Exclude CRP, CREP, WRP, EQIP, and CSP payments (reported in SECTION A) as well as Federal crop insurance payments and other indemnity payments, to be reported below.) 0545

3. What is your **estimate** of the total dollar amount your landlord(s) received in government payments for the acres you rented from them? 0543

SECTION E continues on next page.

4. In 2014, what was the total income received by you (the operator) and all partners for--

DOLLARS

a. custom work, machine hire and other agricultural services provided for farmers and others? *(Exclude if this is for a separate business.)* 0546

b. recreational and agri-tourism activities such as hunting, fishing, farm tours hospitality services, petting zoos, etc.? 0548

c. sales of farm machinery and vehicles? *(farm share only)* 0550

d. Federal crop or livestock insurance payments? 0552

e. other income that is closely related to the agricultural operation? *(Exclude sales of farm machinery and vehicles. Include grazing of livestock, sales of forest products, patronage dividends and refunds from cooperatives, animal boarding, tobacco settlements, hedging profits and losses, insurance indemnity payments other than Federal Crop Insurance payments, sales of poultry litter, manure sales, State fuel tax refunds, tax refunds, sales of value added goods produced from your farm commodities such as jams, jellies, wine, cider, etc., if these are not part of a separate business. This may be a negative (-) number for losses.)* 0557

DOLLARS

List each income item and amount separately, below.

5. Which code from the list below represents the largest portion of this operation's 2014 total gross value of sales, including Government agriculture payments? 0047

CODE

Include:

- Sales of all crops, livestock, poultry and livestock products sold in 2014.
- The VALUE OF PRODUCT REMOVED for all crops, livestock, and poultry produced under contract in 2014.
- Sales of miscellaneous agricultural products in 2014.
- All government agricultural payments received in 2014.
- Landlord's share of government payments.

Farm Type	Code	Farm Type	Code
Grains, oilseeds, dry beans, and dry peas (corn, flaxseed, grain, silage and forage, grains and oilseeds for seeds, popcorn, rice, small grains, sorghum, soybeans, sunflowers, etc.)	01	Hogs and pigs	09
Tobacco	02	Milk and other dairy products from cows	10
Cotton and cottonseed	03	Cattle and calves (beef and dairy cattle for breeding stock, fed cattle, beef and dairy cull animals, stockers and feeders, veal calves, etc.)	11
Vegetables, melons, potatoes and sweet potatoes (cabbage, cantaloupes, pumpkins, red beets, sweet corn, tomatoes, watermelons, vegetable seeds, etc.)	04	Sheep, goats, and their products (wool, mohair, milk and cheese)	12
Fruit, tree nuts and berries (almonds, blueberries, cherries, cranberries, grapes, apples, hazelnuts, kiwifruit, oranges, pears, pecans, strawberries, walnuts, etc.)	05	Equine (horses, ponies, mules, burros and donkeys)	13
Nursery, greenhouse, and floriculture (bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, sod, etc.)	06	Poultry and eggs (broilers, chickens, turkeys, ducks, eggs, emus, geese, hatchlings, ostriches, pigeons, pheasants, quail, poultry products, etc.)	14
Cut Christmas trees and short rotation woody crops	07	Aquaculture (catfish, trout, other finfish, shellfish, etc.)	15
Other crops and hay (grass seed, hay and grass silage straw, hops, maple syrup, mint, peanuts, sugarcane, sugarbeets, CRP, etc.)	08	Other animals and other animal products (bees, honey, rabbits, other fur-bearing animals, semen, manure, other animal specialties, etc.)	16

SECTION F OPERATING and CAPITAL EXPENDITURES

Include only expenses related to this operation.
Exclude expenses NOT related to this farm/ranch; expenses of performing custom work FOR others, if this is a separate business; and expenses on land rented to others.

OPERATING EXPENSES

In 2014, how much was spent for (item) by [column]---

1 OPERATOR(S) & PARTNER(S)	2 LANDLORD(S)	3 CONTRACTOR(S)
DOLLARS	DOLLARS	DOLLARS

1. Seeds, sets, plants, seed cleaning treatments, transplants, trees and nursery stock? (Include technology or other fees, seed treatments, and seed cleaning cost. Exclude items purchased for resale without additional growth)	0600	0601	0602
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2. Fertilizer, lime and soil conditioners? (Include cost of custom application and organic materials. Exclude potting mixes, vermiculite, and sterilized soil.)	0606	0607	0608
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3. Agricultural chemicals for crops, livestock, poultry, and general farm use? (Include biological pest controls and custom application costs.)	0612	0613	0614
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a. How much of this (item 3) was for the HOG enterprise?	0615	0616	0617
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4. Livestock purchases of---			
a. Breeding stock for beef cattle, dairy cattle, hogs and sheep?	0621	0622	0623
b. Other cattle, calves, hogs and pigs? [Report other sheep in item 4d.]	0624	0625	0626
c. Chickens and turkeys? [Report ducks and game birds in item 4d.]	0627	0628	0629
d. Other livestock and poultry, including other sheep and lambs, bees, brooder fish, fingerlings, goats, etc.?	0630	0631	0632

5. Leasing of livestock? (Include leasing of bees for pollination.)	0633	0634	0635
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6. Purchased feed for livestock and poultry? (Include grain, hay, silage, mixed feeds, concentrates, etc.)	0636	0637	0638
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a. How much of this (item 6) was for the HOG enterprise?	0891	0892	0893
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7. Bedding and litter for livestock?	0639	0640	0641
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a. How much of this (item 7) was for the HOG enterprise?	0894	0895	0896
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8. Medical supplies, veterinary and custom services for livestock? (Exclude manure disposal. Include artificial insemination (AI), branding, breeding fees, caaponizing, castrating, custom feed processing, hormone injections, performance testing,	0642	0643	0644
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a. How much of this (item 8) was for the HOG enterprise?	0897	0898	0899
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In 2014, how much was spent for (item) by [column]---

1 OPERATOR(S) & PARTNER(S) DOLLARS	2 LANDLORD(S) DOLLARS	3 CONTRACTOR(S) DOLLARS
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Purchases for the farm business of---

9. All fuels and all oils and lubricants?
(total 9a + 9b + 9c + 9d + 9e + 9f must equal item 9).

0663	0664	0665
0645	0646	0647
0648	0649	0650
0651	0652	0653
0654	0655	0656
0657	0658	0659
0660	0661	0662
0672	0673	0674
0666	0667	0668
0669	0670	0671

- a. Diesel fuel? (**Include** biodiesel.)
- b. Gasoline and gasohol? (**Include** ethanol blends)
- c. Natural gas?
- d. LP gas (propane, butane)?
- e. Oils and lubricants? (**Include** grease, hydraulic fluids, motor oils, transmission fluids, etc.)
- f. All other fuel? (**Include** coal, fuel oil, kerosene, wood, etc.)
- g. How much of the total fuel expense (item 9) was for the HOG enterprise?
- h. How much of the total fuel expense (item 9) was for irrigation?
 - (i) How much of this fuel expense (item 9h) was for water pumped from wells?

10. Electricity for the farm business?

0675	0676	0677
0678	0679	0680
0687	0688	0689

- 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 driving?
- 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.?

0693	0694	0695
0947	0948	0949

(i) How much of this (item 10c) was for the HOG enterprise?

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

0696	0697	0698
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12. All other utilities – such as the farm share of telephone service, water purchased other than for irrigation, Internet access, etc.?

0872	0873	0874
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13. Farm supplies, marketing containers, hand tools and farm shop power equipment? (**Include** expenses for temporary fencing. **Exclude** expenses for bedding/litter and permanent fencing.)

0702	0703	0704
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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. **Exclude** irrigation

0708	0709	0710
------	------	------

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

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

In 2014, how much was spent for (item) by [column]---

1 OPERATOR(S) & PARTNER(S) DOLLARS	2 LANDLORD(S) DOLLARS	3 CONTRACTOR(S) DOLLARS
---	---------------------------------	-----------------------------------

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, irrigation equipment and pump repairs and facilities. Exclude any new construction or remodeling.)*

0714	0715	0716
------	------	------

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

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

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

0568	0569	0570
------	------	------

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

0720	0721	0722
------	------	------

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.)*

0726

17. Insurance for the farm business? *(Include all casualty insurance, hail insurance, and any other crop or livestock insurance; motor vehicle liability and blanket insurance policies. Include insurance on operator's dwelling, if owned by the operation. Exclude health insurance (reported in SECTION F, Item 25 or SECTION J, Item 10 and other payroll insurance items.)*

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

a. How much of this item (item 17) was for Federal crop insurance?

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

18. Interest and fees paid on---

a. Debts secured by real estate? *(Include interest paid on the operator's dwelling, if owned by the operation.)*

0738	0739
------	------

b. Debts not secured by real estate? *(Include service fees on CCC loan redemptions.)*

0741	0742
------	------

19. Property taxes paid on---

a. Real estate? *(Include real estate taxes on operator dwelling, if owned by the operation.)*

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

b. Livestock, machinery, and other farm production items?

0747	0748	0749
------	------	------

20. Renting or leasing of tractors, vehicles, equipment or storage structures? *(Include farm machinery, cars, trucks, irrigation equipment and other equipment. Exclude custom hire.)*

0750	0751
------	------

0753	0754
------	------

21. Vehicle registration and licensing fees?

22. Depreciation expense claimed by this operation in 2014 for all capital assets? *(If partnership, include amounts claimed by all partners in this operation. Estimate from 2008 if necessary.)*

0756

a. How much of this depreciation expense (item 22) was claimed for breeding livestock?

0757

In 2014, how much was spent for (item) by [column]---

1 OPERATOR(S) & PARTNER(S) DOLLARS	2 LANDLORD(S) DOLLARS	3 CONTRACTOR(S) DOLLARS
---	---------------------------------	-----------------------------------

23. CASH WAGES paid to hired farm and ranch labor?
(Include cash wages, incentives and bonuses, payments to corporate officers and paid family members including yourself and other operators if they received a wage. 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 and worker's compensation).

0758	0759	0760
0761	0762	0763

a. How much of this (item 23) was for the HOG enterprise?

24. Of item 23, how much was paid to--
 (total 24a + 24b + 24c + 24d + 24e must equal item 23)

- a. You (the principal operator)?
- b. Your (the principal operator's) spouse? (Even if your spouse is an operator. **include** his/her wages here.)
- c. Other members of your (the operator's) household? (Even if your other household members are operators. **include** their wages here.)
- d. Other operators (outside the operator's household)? (Those persons responsible for the day-to-day management decisions for this operation)
- e. All other paid farm and ranch labor?

0764	0765	0766
0767	0768	0769
0574	0575	0576
0770	0771	0772
0773	0774	0775

25. Payroll taxes and benefits for labor? (**Include** employer's share of Social Security and unemployment taxes, health insurance, pension or retirement plans, worker's compensation, etc. Also **include** any amounts the farm paid for farm workers that are part of your (the operator's) household.)

0776	0777	0778
0779	0780	0781

a. How much of this (item 25) was for the HOG enterprise?

26. Contract labor? (**Include** expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, cooperative, etc. **Exclude** contract work for building construction, repairs, or farm improvements, and payments to other operations that fed/raised livestock under contract FOP this operation.)

0782	0783	0784
0785	0786	0787

a. How much of this (item 26) was for the HOG enterprise?

27. 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 8.)

0788	0789	0790
0791	0792	0793
0794	0795	0796

c. How much of this (items 27a and 27b) was for the HOG enterprise?

In 2014, how much was spent for (item) by [column]---

1 OPERATOR(S) & PARTNER(S) DOLLARS

28. 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: value of a percentage of crops, calves, etc. Exclude operator payments or draws.]

0797

29. 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? (Include meat, poultry, other livestock and livestock products, berries, firewood, fruits, and vegetables, etc. Exclude home gardens, unless expenses were recorded previously. Also exclude partner payments or draws.)

0798

30. What was the market value of commodities produced and used on this operation for home consumption? (Exclude any commodities provided as payment to household members for farm work reported in item 28.)

0799

PERCENT

a. What percent of item 30 was for livestock and livestock products?

0800

DOLLARS

31. Fees paid to purchase professional or farm management services such as record keeping, tax preparation, or planning?

0801

Show the respondent the list of General Business Expenses in the Respondent Booklet.

1 OPERATOR(S) & PARTNER(S) DOLLARS	2 LANDLORD(S) DOLLARS	3 CONTRACTOR(S) DOLLARS
0804	0805	0806

32. General Business Expenses?
List general business expense items and amounts below.

CAPITAL EXPENSES

33. Improvements on land such as land preparation, irrigation improvements, well drilling, ponds, feedlots, trench silos, lagoons, new fences, etc? (Exclude moveable equipment.)

0807	0808	0809
------	------	------

34. New construction and remodeling of dwellings (excluding the operator's dwelling), barns, buildings, hog houses, poultry houses, milk barns, storage facilities, sheds, silos, etc.? (Exclude repairs and maintenance.)

0810	0811	0812
------	------	------

35. New construction or remodeling of the operator's dwelling, if owned by the operation?

0813

Report the TOTAL NET COST (after deducting the value of trade-ins, rebates and discounts) of the following items purchased for the farm/ranch in 2014.

	DOLLARS
36. Cars – Include new or used	0816
	PERCENT
a. What percent of item 36 was the farm's share?	0817
	DOLLARS
37. Trucks – Include new or used trucks, pickups, sport utility vehicles, vans, campers and buses	0818
	PERCENT
a. What percent of item 37 was the farm's share?	0819
	DOLLARS
38. Tractors – Include new or used	0820
39. Self-propelled equipment, including implements and self-propelled equipment for livestock, dairy, or poultry production	0821
40. Other farm machinery, non-self propelled farm equipment, pumps, and capital equipment for livestock, dairy and poultry (Include farm share only)	0822
41. Office equipment, furniture and computers that were placed on a depreciation schedule	0823
42. Purchase of farmland and other farm real estate for expanding this operation	0803
43. All other capital expenditures (Include all other capital expenditures that were placed on a depreciation schedule.)	0824

Specify: _____

	OPERATOR & PARTNER(S) DOLLARS	LANDLORD(S) DOLLARS	CONTRACTOR(S) DOLLARS
44. What other expenses did this operation have in 2014 that I have not recorded?	0825	0826	0827

[List each expense item and amount below, separately.]

SECTION G FARM ASSETS

1. In order to estimate the financial position of farms correctly, we need to obtain the MARKET VALUE of the following assets OWNED by this operation on December 31, 2014:
(**Include** owned assets on rented land.)

DOLLARS

a. Farm operator's dwelling, if owned by this operation (<i>Owned by the operation means the house is recorded as an asset in farm record books, or deeded as part of the farm.</i>)	0850
b. All other dwellings	0851
c. All other farm buildings and structures (Include barns, cribs, grain bins, greenhouses, silos, storage sheds, etc.)	0852
d. Orchard trees and vines, nursery trees, and trees grown for woody crops	0853
e. Land (Include land rented to others. Exclude houses, buildings, orchard trees and vines, and trees grown for woody crops.)	0854
2. What is the estimated market value of the land and buildings on the acres rented or leased FROM OTHERS on December 31, 2014? (<i>Reported in SECTION A, items 2a, 2b, and 2c.</i>)	0855
a. What is the estimated market value of the land and buildings on the acres rented or leased FROM RELATIVES on December 31, 2014?	0856
3. What is the estimated market value of the land and buildings on the acres rented or leased TO OTHERS on December 31, 2014? (<i>Reported in SECTION A, item 3.</i>)	0857

For each item below, report the market value(s) of the assets owned by the operation on the dates specified.

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

	Beginning of Year JAN. 1, 2014? DOLLARS	End of Year DEC. 31, 2014? DOLLARS
a. Crops owned and stored on or off this operation on -- (Include crops stored at co-op or gin warehouse, specialty crops, fruit storage, hay, silage, and nursery and greenhouse products not in the ground. Exclude crops under CCC loans.)	0888	0889
b. Breeding livestock owned by and located on or off this operation on -- (Include aquaculture, bees, cattle, equine, hogs, mink, poultry, sheep, etc., kept for breeding purposes. Exclude livestock being produced under contract on another operation (reported in Section C, item 3).)	0863	0864
c. Non-breeding livestock owned by and located on or off this operation on -- (Include aquaculture, bees, cattle, equine, hogs, mink, poultry, sheep, etc, kept for non-breeding purposes. Exclude livestock being produced under contract on another operation (reported in Section C, item 3).)	0876	0877
d. Production inputs owned by this operation, such as feed, fertilizer, chemicals, fuels, parts, purchased seed and other supplies, etc. on --	0878	0879
e. Production inputs already used for cover crops, crops not yet harvested (also known as sunk costs), or the value of inputs used for production contracts that have yet to be delivered on --	0880	0881

f. Trucks and cars owned by the operation (<i>farm share only</i>) on --	0882
g. Tractors, machinery, tools, equipment and implements owned by the operation on --	0883
h. Stocks in farm cooperatives and the Farm Credit System on --	0884

LIQUID ASSETS – [Show **OTHER FARM ASSETS & VALUE CODES** in Respondent Booklet.]

5. On December 31, 2014, what was the value of all other farm assets not previously listed?
(**Include** money owed to this operation (except money owed from commodity sales), cash certificates of deposit, savings and checking accounts, hedging account balances, government payments due, balance of land contract sales, and any other farm assets not reported earlier. **Exclude** any personal debt owed to the operator(s).)

VALUE CODE

0887

SECTION H FARM DEBT

1. What was the total amount of all farm business loans taken out and repaid in 2014?
(Include seasonal production and equipment loans.)

DOLLARS

0890

2. Did this operation owe money to any banks, co-ops, individuals, merchants, or Federal agencies on December 31, 2014? *(Exclude CCC commodity loans and any loans used exclusively for non-farm purposes. Include multi-purpose loans used both for farm and non-farm purposes.)*

CODE

1058

YES *[Enter code 1, then continue]* NO *[Enter code 3, then go to SECTION I].*

3. For each type of loan, what was the balance owed, average interest rate, and percent for farm use?

	What was the balance owed on December 31, 2014?	What was the average interest rate of this debt?	How much of this debt was for farm use?
	DOLLARS	PERCENT	PERCENT
a. One year or less production or other loans.	1048	1049 . __ __	1050
		hundredths	
b. More than one year non-real estate debt.	1051	1052 . __ __	1053
		hundredths	
c. More than one year real estate debt.	1054	1055 . __ __	1056
		hundredths	

4. How much of the debt owed on December 31, 2014 *(reported above)*, was for the operator's dwelling? *(If the operator's dwelling is owned by the operation, debt should be included here and above. Exclude operator's dwelling if not owned by the operation.)*

DOLLARS

1057

OFFICE USE	0999
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SECTION I FARM MANAGEMENT and USE OF TIME

1. In 2014, was more than 50% of the ownership interest in this operation held by you (*the principal operator*) and/or persons related to you by blood or marriage, including relatives not residing in your household? (*Ownership interest is defined as individuals, partners, corporate shareholders, and members of a Limited Liability Company. Ownership interest DOES NOT INCLUDE landlords, contractors, and lenders.*)

YES [Enter code 1] NO [Enter code 3].

CODE
1249

2. In 2014, how many owners of this operation were there? (**Exclude** landlords, contractors, and lending institutions holding farm debt. **Include** yourself if you have an ownership interest.).

NUMBER
1246

a. What percent of the ownership interest did you (the operator) and your household hold? (**Exclude** relatives not living in your household.).

PERCENT
1248

3. In 2014, what was this operation's legal status for tax purposes?

1 Family or Individual operation (Exclude partnerships and corporations)
2 Legal partnership operation (Include family partnerships)
3 C-Corporation
4 S-Corporation
5 Other (Include estates, trusts, cooperatives, grazing associations, etc.)

CODE
1240

4. Is this operation organized as a Limited Liability Company (LLC) under State law?

YES [Enter code 1] NO [Enter code 3].

CODE
1202

ENUMERATOR NOTE: If item 3 = 2, continue; else go to item 7.

5. If operation is a legal partnership, is this partnership registered under State law?

YES [Enter code 1] NO [Enter code 3].

CODE
1204

6. How many partners are there in this operation?

NUMBER
1232

7. In 2014, how many households, **other than the principal operator's**, shared in the net farm income of this operation?

0976

a. For all operations except a C-Corporation, what percent of the net income were you (the operator) and your household entitled to receive from this farming operation? (*If your operation is an LLC that elected to report income for tax purposes as a pass-through, consider this as income here.*)

PERCENT
0974

[Show value codes in respondent booklet.]

b. (**Answer this question ONLY if the operation is a C-Corporation or an LLC that elected to file as a C-Corporation.**) What value code represents the corporate dividends you (the operator) and your household received from this farming operation? (*See Value Code list in respondent booklet. If your operation is an LLC that elected to file for tax purposes as a C-Corporation, consider this as income here.*)

VALUE CODE
0975

8. In 2014, how many individuals were involved in the day-to-day decisions for this operation? (**Enter** the number of operators, including the operator named on the front of this form, and family members if they are also operators. **Exclude** hired workers unless they are a hired manager. **Exclude** family members unless they make day-to-day decisions for the operation.).

NUMBER
1200

9. Does the principal operator have a spouse?
 YES [Enter code 1, then continue] NO [Enter code 3, then go to item 11].....

CODE
1205

10. If the principal operator has a spouse, did the principal operator's spouse make day-to-day decisions for this farm/ranch? [If yes, the principal operator's spouse should be included in item 8 on the previous page.]
 YES [Enter code 1] NO [Enter code 3].....

CODE
1209

For items 11-13, please answer the following questions for up to three primary operators of this operation as of December 31, 2014. If one of the operators is the principal operator's spouse, record his/her information in operator 2.

11. What was the age of operator(s) on December 31, 2014?.....

PRINCIPAL OPERATOR	OPERATOR 2	OPERATOR 3
AGE	AGE	AGE
1242	1262	1282

12. In what year did the operator(s) begin to operate any farm operation?.....

YEAR	YEAR	YEAR
1241	1261	1281

13. What was the gender of operator(s)?.....

CODE	CODE	CODE
1 Male 2 Female	1243	1263
		1283

14. Were you a hired manager for this operation (meaning you received a wage, salary, or in-kind payment for making day-to-day management decisions for this operation)?
 YES [Enter code 1] NO [Enter code 3].....

CODE
0995

For items 15-17, please answer for each of the three-month periods during 2014.

1 st Quarter January, February, March, 2014	2 nd Quarter April, May, June, 2014	3 rd Quarter July, August, September, 2014	4 th Quarter October, November, December, 2014
---	---	--	--

15. On average, about how many paid and unpaid hours per week (work and management time) did ---

	HOURS/WEEK	HOURS/WEEK	HOURS/WEEK	HOURS/WEEK
a. you (the principal operator) work for this operation?.....	0828	0829	0830	0831
b. your spouse (the principal operator's) work for this operation? (Even if your spouse is an operator, include his/her hours here.).....	0832	0833	0834	0835
c. other operators (those persons responsible for the day-to-day management decisions for this operation) work for this operation?.....	0836	0837	0838	0839

16. On average, how many workers (excluding operators, the principal operator's spouse, custom hire, and contract labor) were on this operation during 2014?

	NUMBER OF WORKERS	NUMBER OF WORKERS	NUMBER OF WORKERS	NUMBER OF WORKERS
a. Average number of unpaid workers.....	1083	1084	1085	1086
b. Average number of paid workers.....	1087	1088	1089	1090

17. For the workers reported in the question above (item 16), on average, about how many hours per week (work and management time) did ---

	HOURS/WEEK	HOURS/WEEK	HOURS/WEEK	HOURS/WEEK
a. unpaid workers (such as non-operator partners, family members, etc.) work for this operation?	0840	0841	0842	0843

HOG ENTERPRISE LABOR

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

EXCLUDE CONTRACT LABOR.

18. I need your best estimate of the time spent doing work on the HOG enterprise in 2014 by you (*the operator*) and UNPAID workers

1	2	3	4
Jan-Mar	April-June	Julv-Sept	Oct-Dec
HOURS/WEEK	HOURS/WEEK	HOURS/WEEK	HOURS/WEEK

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?.....

1130	1131	1132	1133
------	------	------	------

b. Unpaid workers (*such as partners, family members, etc.*) work on the HOG enterprise during [column], **including** unpaid hours only?.....

1134	1135	1136	1137
------	------	------	------

(i) What percent of the total number of hours worked by all UNPAID workers (*item 18b – excluding the operator*) in the hog operation was performed by workers under 16 years of age? (*Estimates of labor costs for unpaid workers are based on off-farm wages, which are different for workers under 16 relative to those 16 and older.*).....

PERCENT

1138

EXCLUDE CONTRACT LABOR.

19. Now, I need your best estimate of the time spent doing work on the HOG enterprise in 2014 by PAID workers. [*Exclude the operator's hours.*]

1	2	3	4
Jan-Mar	April-June	Julv-Sept	Oct-Dec
HOURS/WEEK	HOURS/WEEK	HOURS/WEEK	HOURS/WEEK

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 workers?.....

1139	1140	1141	1142
------	------	------	------

b. Part-time or seasonal workers work on the HOG enterprise during [column], **including** only paid workers?.....

1143	1144	1145	1146
------	------	------	------

- 1 PER HO
- 2 PER DA
- 3 PER WE
- 4 PER MO

20. [*If full-time paid workers reported in item 19a, ask--*]
What was the average wage paid to full-time workers?.....

DOLLARS & CENTS

1147

CODE

1148

21. [*If part-time or seasonal workers reported in item 19b, ask--*]
What was the average wage paid to part-time seasonal workers?.....

1149

1150

OFFICE USE	2001
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SECTION J FARM HOUSEHOLD

1. Is the operator and/or the operator's spouse of Spanish, Hispanic, or Latino origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race?

	OPERATOR	SPOUSE
<input type="checkbox"/> YES [Enter code 1] <input type="checkbox"/> NO [Enter code 3].	1219	1220

ENTER CODE 1 FOR ALL THAT APPLY

	OPERATOR	SPOUSE
2. Which of these do you (the operator) and your spouse consider yourself? Are you---		
American Indian or Alaska Native? (Specify tribe _____)	1213	1214
Asian?	1215	1216
Black or African American?	1217	1218
Native Hawaiian or Other Pacific Islander?	1221	1222
White?	1223	1224

	OPERATOR	SPOUSE
3. What is the highest level of formal education achieved by the principal operator and the principal operator's spouse?		
1 Less than high school diploma		
2 High school		
3 Some college (Include associates degree)	1257	1260
4 4-year college graduate and beyond		

	OPERATOR	SPOUSE
4. In 2014, what was the primary occupation of the principal operator and the principal operator's spouse?		
1 Farm or ranch work		
2 Work other than farming or ranching	1207	1208
3 Currently not in the paid workforce		

	CODE
5. Regarding retirement from farming/ranching, do you (the principal operator) consider yourself to be retired now? <input type="checkbox"/> YES [Enter code 1] <input type="checkbox"/> NO [Enter code 3].	1259

	NUMBER
6. How many persons lived in the principal operator's household on December 31, 2014? (Include operator, spouse, children, and others living in operator's household.)	1227

ENUMERATOR NOTE: If SECTION I, item 1 =3 (50% or less interest held by operator and relatives), go to SECTION N; else continue.

	CODE
7. Did the principal operator receive pay for off-farm/ranch work or operate an off-farm business during 2014? <input type="checkbox"/> YES [Enter code 1, then continue] <input type="checkbox"/> NO [Enter code 3, then go to item 8].	0931

	WEEKS
a. How many weeks did the operator work off this farm/ranch for pay in 2014?	0933

	HOURS PER WEEK
b. During those weeks, how many hours per week did the operator usually work off this farm/ranch for pay in 2014?	0935

8. If the principal operator has a spouse, did the principal operator's spouse receive pay for off-farm/ranch work or operate an off-farm business during 2014?

CODE

0932

YES [Enter code 1, then continue] NO [Enter code 3, then go to item

9].

WEEKS

a. How many weeks did the principal operator's spouse work off this farm/ranch for pay in 2014?

0934

b. During those weeks, how many hours per week did the principal operator's spouse usually work off this farm/ranch for pay in 2014?

HOURS PER WEEK
0936

9. Which value code from the list below represents the cash income the entire household, the principal operator, and spouse received in 2014 from--- (Exclude farm income reported earlier.)

SOURCE	TOTAL HOUSEHOLD INCOME	OPERATOR INCOME	SPOUSE INCOME
	VALUE CODE	VALUE CODE	VALUE CODE
a. all off-farm wages, salaries, and tips before taxes and withholdings?	0952	0950	0951
b. net cash income from operating another farm or ranch (net of depreciation)? (can be negative (-) if a loss was incurred)	0957	0955	0956
c. net cash income from operating any other business (net of depreciation)? (can be negative (-) if a loss was incurred)	0960	0958	0959
d. net cash income from cash or share-renting land from other operations to others? (Exclude land rented from this operation.)	0963		
e. interest income?	0969		
f. dividend income?	0966		
g. total proceeds from the sale of farm and non-farm capital assets? (Include operator household's share only.)	0978		
(i) recognized gain/loss on the sale of capital assets reported above? (item 9g; can be negative (-) if a loss was incurred)	0981		
h. income from private pensions and private disability?	0939		
i. income from public sources? (Include Social Security, military and other public retirement, veteran's benefits, public disability, unemployment, or other public assistance.)	0998		
j. other off-farm sources?	0993		

Dollar range	Value Code	Dollar range	Value Code	Dollar range	Value Code	Dollar range	Value Code
None.	01	\$7,500 – 9,999.	09	\$50,000 – 59,999.	17	\$225,000 – 249,999.	25
\$1 - 499.	02	\$10,000 – 14,999.	10	\$60,000 – 79,999.	18	\$250,000 – 374,999.	26
\$500 - 999.	03	\$15,000 – 19,999.	11	\$80,000 – 99,999.	19	\$375,000 – 499,999.	27
\$1,000 – 1,999.	04	\$20,000 – 24,999.	12	100,000 – 124,999.	20	\$500,000 – 999,999.	28
\$2,000 – 2,999.	05	\$25,000 – 29,999.	13	125,000 – 149,999.	21	\$1,000,000 – 1,249,999.	29
\$3,000 – 3,999.	06	\$30,000 – 34,999.	14	150,000 – 174,999.	22	\$1,250,000 – 1,499,999.	30
\$4,000 – 4,999.	07	\$35,000 – 39,999.	15	175,000 – 199,999.	23	\$1,500,000 and over.	31
\$5,000 – 7,499.	08	\$40,000 – 49,999.	16	200,000 – 224,999.	24		

10. Which value code represents the total amount spent on household and family living expenses in 2014? (**Include** food, including dining out; rent, utilities and other household expenses; non-farm transportation costs; out-of-pocket health and medical expenses, including insurance; contributions to insurance and retirement plans; contributions to individuals outside of the household, including alimony and child support; clothing, house furnishings, education and child care, charity donations and entertainment, as well as mortgage interest and property taxes for operators who live in a dwelling owned by the household and not the farm.)
- | |
|------------|
| VALUE CODE |
| 1111 |
11. Which value code represents the total amount of off-farm assets owned by the principal operator and members of the operator's household on December 31, 2014? (**Include** cash, checking, savings, retirement accounts, corporate stock, certificates of deposit, and real estate not part of the farm. **Exclude** assets reported earlier.)
- | |
|------|
| 0994 |
|------|
12. Which value code represents the total amount of all off-farm debt owed on December 31, 2014 by the principal operator and members of the operator's household? (**Exclude** debt reported earlier.)
- | |
|------|
| 1103 |
|------|

ENUMERATOR NOTE: [Items 13 - 15 refer to income and expense items for 2008.]

13. Which value code represents the total value of farm sales in the previous year (2008)? (Total value of farm sales includes livestock and crop income from cash and marketing contract sales, fees received from livestock and crop production contracts, the net change in CCC loans, and government payments.)
- | |
|------------|
| VALUE CODE |
| 1113 |
14. Which value code represents the net operating income for this operation in the previous year (2008)? (Cash income from all farm sources minus production costs and depreciation. If negative net operating income, indicate a minus sign before the value code.)
- | |
|------|
| 1114 |
|------|
15. Which value code represents the total off-farm income in the previous year (2008)? (Wages, salaries, and tips before taxes, income from operating another farm, income from operating any other business. If negative off-farm income, indicate a minus sign before the value code.)
- | |
|------|
| 1115 |
|------|

OFFICE USE	2002
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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 2014?..... HEAD
 1501

[Enumerator Action: If item 1 shows---
 ♦ Less than 25 hogs and pigs – Go to CONCLUSION.
 ♦ 25 or more hogs and pigs – Continue.]

2. Were the following phases of hog production conducted on this operation in 2014? CODE

a. breeding and gestating?..... YES = 1	1502
b. farrowing?..... YES = 1	1503
c. nursery?..... YES = 1	1504
d. growing/finishing?..... YES = 1	1505

3. Under what type of production arrangement were hogs produced on this operation in 2014?..... CODE

1 PRODUCTION CONTRACT	1506
2 INDEPENDENT	
3 COOPERATIVE	
4 MORE THAN ONE TYPE	

4. How many years has this operation been producing hogs under any type of production arrangement?..... YEARS
 1507

5. How many more years do you expect this operation will be producing hogs?..... CODE

1 LESS THAN ONE YEAR	1508
2 ONE YEAR	
3 2-5 YEARS	
4 6-10 YEARS	
5 11-19 YEARS	
6 20 OR MORE YEARS	

6. Was this a certified organic hog operation in 2014?..... YES = 1 1523

7. Now we need to ask about the number of hogs on hand January 1, 2014 and December 31, 2014.

		1	2	3
		How many head of [item] were---	BEGINNING OF YEAR --on hand January 1, 2014 HEAD	END OF YEAR --on hand December 31, 2014 HEAD
BREEDING	a. sows, gilts and young gilts bred and to be bred.....		1509	1510
	b. boars and young males for breeding.....		1511	1512
	c. cull breeding stock including sows, gilts, and boars.....		1513	1514
MARKET	d. other hogs under 50 pounds.....		1515	1516
	e. other hogs 50 – 119 pounds.....		1517	1518
	f. other hogs 120 – 179 pounds.....		1519	1520
	g. other hogs 180 pounds and over.....		1521	1522

OFFICE USE	1982
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SECTION O HOG PURCHASES, CONTRACT PLACEMENTS and DEATH LOSS

[ENUMERATOR INSTRUCTION: *If operation produced hogs under contract (SECTION D, item 4), complete columns 4 and 5. For all other hogs, complete columns 2, 3 and 5.*]

1. The next questions are about purchases and placements of hogs and pigs during 2014.

1	2 How many head of [column 1] were purchased during 2014? [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 2014? 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.	1524	1525	1526	1527
b. sows.	1528	1529	1530	1531
c. boars.	1532	1533	1534	1535
d. nursery pigs.	1536	1537	1538	1539
e. feeder pigs.	1540	1541	1542	1543

2. Of the gilts kept for breeding on this operation in 2014, how many were produced/born on this operation? HEAD
1544

3. Were any litters farrowed on this operation in 2014?

YES [Continue] NO [Go to item 4]

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

(i) individually hand-mated <i>by artificial insemination?</i>	PERCENT
	1545
(ii) individually mated <i>using boars?</i>	1546
(iii) pen-mated with multiple females and one or more boars?	1547
	100%

b. How many litters were farrowed on this operation in 2014? TOTAL LITTERS
1548

$$\frac{\text{Sows Farrowed in 2014}}{\text{Sows Farrowed in 2014}} \times \frac{\text{Average Litters per Sow per Year}}{\text{Average Litters per Sow per Year}} = \frac{\text{TOTAL LITTERS}}{\text{TOTAL LITTERS}}$$

c. How many pigs WERE BORN live from these litters? (**Exclude stillborns and mummies.**) HEAD
1549

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

d. How many of these pigs (item 3c) were weaned? HEAD
1552

e. What was the average AGE of pigs at weaning?.....

DAYS
1550

(i) Were pigs moved to another site (*away from the farrowing site*) after weaning? YES = 1

CODE
1555

f. What was the average WEIGHT of pigs at weaning?.....

POUNDS
1551

4. How many weaned pigs died in 2014 before they reached market weight?
(*Include weaned pigs that died which were purchased, placed under contract, or born on this operation*).

HEAD
1553

$$\frac{\text{Pigs weaned, purchased, or placed}}{\text{TOTAL WEANED PIGS DIED}} \times \text{DEATH LOSS RATE} \% \div 100 =$$

5. How many breeding sows, boars, and replacement hogs died on this operation in 2014?

HEAD
1554

OFFICE USE	1983
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SECTION P HOG SALES and CONTRACT REMOVALS

[ENUMERATOR INSTRUCTION: *If operation produced hogs under contract (SECTION D, item 4), complete columns 4 and 5. For all other hogs, complete columns 2, 3 and 5.]*

1. The next few questions are about sales and contract removals of hogs and pigs from this operation in 2014.

1	2	3	4	5
	How many [column 1] did this operation sell (on open market or under a marketing contract) in 2014? (If none, go to column 4.)	What was the total amount received for sales of [column 2] (net marketing charges, etc.)?	How many [column 1] were removed from this operation under contract in 2014?	What was the average weight of [column 1] sold/removed in 2014?
	HEAD	DOLLARS	HEAD	POUNDS PER HEAD
a. bred and open gilts for breeding.	1556	1557	1558	1559
b. sows for breeding.	1560	1561	1562	1563
c. boars for breeding.	1564	1565	1566	1567
d. cull sows.	1568	1569	1570	1571
e. cull gilts originally intended for breeding.	1572	1573	1574	1575
f. cull boars.	1576	1577	1578	1579
g. nursery pigs.	1580	1581	1582	1583
h. feeder pigs.	1584	1585	1586	1587
i. market hogs (excluding cull breeding stock previously reported).	1588	1589	1590	1591

2. [If market hogs were reported in item 1 line i, ask---]

PERCENT

What percent of the market hogs were sold on a carcass merit basis?

1594

OFFICE USE	1984
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SECTION Q HOG FEED

PURCHASED FEED TYPE CODES (column 1)		FACILITY TYPE CODES HOG FEED (column 5)	
1 COMPLETE <i>COMMERCIAL</i> FEED and COMPLETE <i>CUSTOM</i> FEED MIXES	15 PROTEIN BY-PRODUCTS	21 AIRTIGHT UPRIGHT SILO	
2 HIGH MOISTURE CORN (> 20%)	16 VITAMIN or MINERAL SUPPLEMENTS (include kelp)	22 OTHER UPRIGHT SILO	
3 LOW MOISTURE CORN	26 MILK or MILK BY-PRODUCT	23 BIN/TANK FOR HIGH MOISTURE GRAIN	
4 BARLEY	28 OTHER FEED ADDITIVES	24 BIN FOR GRAIN	
5 HIGH MOISTURE SORGHUM/MILO (>20%)	29 ANTIBIOTICS or OTHER MEDICATED ADDITIVES	25 METAL FEED TANK	
6 LOW MOISTURE SORGHUM/MILO	30 SALT AND MINERALS	26 OTHER BIN/TANK	
7 WHEAT	32 SOYBEAN MEAL	27 CORN CRIB	
9 OATS	33 SOYBEAN MEAL WITH COMMERCIAL PREMIX, MINTRATE	28 OPEN BUILDING/SHED	
10 OTHER FEED GRAINS	34 MILK REPLACER or CALF STARTER	29 CLOSED BUILDING/SHED	
11 DISTILLERS/BREWERS GRAIN	35 OTHER COMPLETE PROTEIN MIXES LYSINE, MEALS or SUPPLEMENTS	34 NO FACILITY USED	
12 OTHER NON PROTEIN BY-PRODUCTS		40 OTHER _____	
14 PROTEIN SUPPLEMENTS			

1. Did you PURCHASE or did the contractor PLACE any feed for hogs on this operation in 2014?

YES [Continue] NO [Go to item 2]

1 Which of these feeds were PURCHASED/PLACED and fed to hogs on this operation in 2014? [Show Purchased Feed Type Codes 1]		2 What was the total amount of [column 1] fed to hogs in 2014?	3 UNIT CODES 1 POUNDS 2 CWT 3 TONS 4 BUSHELS 5 GALLONS	4 What percent of this feed [column 2] was purchased/placed by-- (must add to 100%) --this operation? --the contractor?		5 What type of facility was most of this [column 1] feed stored in? [Show Facility Type Codes 1]
NAME	CODE		CODE	PERCENT	PERCENT	CODE
	2101	2102	2103	2104	2105	2107
	2108	2109	2110	2111	2112	2114
	2115	2116	2117	2118	2119	2121
	2122	2123	2124	2125	2126	2128
	2129	2130	2131	2132	2133	2135
	2136	2137	2138	2139	2140	2142
	2143	2144	2145	2146	2147	2149
	2150	2151	2152	2153	2154	2156
	2157	2158	2159	2160	2161	2163

SECTION Q continues on next page.

HOMEGROWN FEED TYPE CODES*(column 1)*

- 2 HIGH MOISTURE CORN (> 20%)
- 3 LOW MOISTURE CORN
- 4 BARLEY
- 5 HIGH MOISTURE SORGHUM/MILO (>20%)
- 6 LOW MOISTURE SORGHUM/MILO
- 7 WHEAT
- 8 SOYBEANS
- 9 OATS
- 10 OTHER FEED GRAINS

FACILITY TYPE CODES**HOG FEED** *(column 4)*

- 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 BUILDING/ SHED
- 29 CLOSED BUILDING/SHED
- 34 NO FACILITY USED
- 40 OTHER _____

2. Was any HOMEGROWN feed fed to hogs on this operation in 2014?

YES [Continue]

NO [Go to SECTION R]

1 What type of HOMEGROWN feed was fed? [Show Homegrown Feed Type Codes.]		2 What was the total amount of [column 1] fed to hogs in 2014?	3 UNIT CODES 1 POUNDS 2 CWT 3 TONS 4 BUSHEL 12 GALLONS	4 What type of facility was most of this [column 1] feed stored in? [Show Feed Facility Codes.]
NAME	CODE		CODE	CODE
	2164	2165	2166	2167
	2168	2169	2170	2171
	2172	2173	2174	2175
	2176	2177	2178	2179
	2180	2181	2182	2183
	2184	2185	2186	2187
	2188	2189	2190	2191
	2192	2193	2194	2195
	2196	2197	2198	2199

SECTION R HOG HOUSING

HOG FACILITY/BUILDING TYPE CODES Column 2	
1	CLOSED CONFINEMENT (<i>no outside access</i>)
2	OPEN CONFINEMENT (<i>with outside access</i>)
3	QUONSET or HOOP
4	LEAN-TO
5	SUN-SHADE
6	PORTABLE

FRAME TYPE CODES Column 5	
10	WOOD
11	MASONARY
12	STEEL
13	POLE
14	PRE-FABRICATED MATERIAL
15	OTHER

FLOOR TYPE CODES Column 6	
20	PARTLY SLOTTED
21	FULLY SLOTTED
22	SOLID CONCRETE
23	WIRE
24	WOOD
25	DIRT
26	OTHER

MANURE HANDLING CODES Column 7	
30	SHALLOW PIT (<i>less than 2 feet</i>)
31	DEEP PIT (<i>2 feet or more</i>)
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/buildings were used for [column 1]? [Enter Facility Type codes.]	3 Was this [column 2] facility/building open-sided with doors or curtains to control ventilation?	4 How many of these facilities/buildings were used for [column 1]?	5 What type of frame did it have? [Enter Frame Type codes.]	6 What type of floor did it have? [Enter Floor Type codes.]	7 What type of manure handling method was used in this [column 2] facility/building? [Enter Manure Handling codes.]	8 How many total head can ALL these facilities/buildings house at one time?	9 What is the average age of these facilities/buildings since last remodeled?
	CODE	YES = 1	NUMBER	CODE	CODE	CODE	HEAD	YEARS
a. gestating gilts and sows?	2005	2006	2007	2008	2014	2010	2011	2012
	2013	2014	2014	2016	2017	2018	2019	2020
	2021	2022	2023	2024	2025	2026	2027	2028
b. farrowing? 1/	2029	2030	2031	2032	2033	2034	2035	2036
	2037	2038	2039	2040	2041	2042	2043	2044
	2045	2046	2047	2048	2049	2050	2051	2052
c. nursery pigs? 2/	2053	2054	2055	2056	2057	2058	2059	2060
	2061	2062	2063	2064	2065	2066	2067	2068
	2069	2070	2071	2072	2073	2074	2075	2076
d. growing/finishing?	2077	2078	2079	2080	2081	2082	2083	2084
	2085	2086	2087	2088	2089	2090	2091	2092
	2093	2094	2095	2096	2097	2098	2099	2100

1/ Report the total capacity of farrowing facilities as the number of sows.

2/ 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.

OFFICE USE	1986
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SECTION S LAND USE for HOG PRODUCTION

1. How many total acres of farm/ranch land were used for hog production? [*include pastures, hog lots, building sites, manure storage, etc. Exclude acres used to produce crops to feed to hogs and acres to which hog manure was applied.*]

ACRES
1596

a. How many of these acres (*item 1*) were pasture that provided a source of hog feed?

1597

OFFICE USE	1987
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SECTION T TECHNOLOGY USE in HOG PRODUCTION

Next I need some information about technology used on the operation.

GENETICS

1. Were sows or gilts bred on this operation? CODE
 YES [Enter code 1, then continue] NO [Enter code 3, then go to item 5] 1607

2. How would you characterize the breeding program used on this operation in 2014? 1628

1 Terminal crossbreeding
 2 Rotational crossbreeding
 3 Purebred (no crossbreeding)
 4 Other

3. Did you obtain boars or semen for breeding sows and gilts from a genetics company? 1629
 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

4. Did most of the herd replacement gilts purchased or placed on this operation come from a commercial seed stock producer? 1630
 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

FEEDING

5. Were there any breeding animals (sows, gilts, boars – reported in SECTION N, items 7a, 7b, 7c) on this operation in 2014? CODE
 YES [Enter code 1, then continue] NO [Enter code 3, then go to item 6] 1608

a. Were the breeding animals (sows, gilts, boars) given (in feed or water) antibiotics in 2014 for---

(i) Growth promotion? 1631
 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3]....

(ii) Disease prevention? 1632
 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3]....

(iii) Disease treatment? 1633
 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3]....

b. [If fed for growth promotion or disease prevention, ask---] On average, how many days were the breeding animals fed antibiotics for growth promotion or disease prevention? DAYS PER HEAD
1634

6. Were there any nursery pigs on this operation in 2014? CODE
 YES [Enter code 1, then continue] NO [Enter code 3, then go to item 7] 1609

a. Were the nursery pigs given (in feed or water) antibiotics in 2014 for---

(i) Growth promotion? 1635
 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3]....

(ii) Disease prevention? 1636
 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3]....

(iii) Disease treatment? 1637
 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3]....

b. [If fed for growth promotion or disease prevention, ask---] On average, how many days were the nursery pigs fed antibiotics for growth promotion or disease prevention?.....

DAYS PER HEAD

1638

7. Were there any finishing hogs on this operation in 2014?

CODE

YES [Enter code 1, then continue] NO [Enter code 3, then go to item 8].....

1610

a. Were the finishing hogs given (in feed or water) antibiotics in 2014 for---

(i) Growth promotion?

YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3]....

1639

(ii) Disease prevention?

YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3]....

1640

(iii) Disease treatment?

YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3]....

1641

b. [If fed for growth promotion or disease prevention, ask---]

On average, how many days were the finishing hogs fed antibiotics for growth promotion or disease prevention?.....

DAYS PER HEAD

1642

c. [If NOT fed for growth promotion or disease prevention, ask---]

Was the decision not to feed antibiotics to finishing hogs voluntary or part of a marketing program?.....

1 voluntary
2 marketing program

CODE

1611

d. [If antibiotics NOT fed, ask---]

Did you receive a price premium for not feeding antibiotics to finishing hogs?

YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1612

[If YES, ask---]

DOLLARS & CENTS PER CWT

(i) How much was the price premium?.....

1613

[If hogs finished on this operation, ask items 8-10; else go to item 11]

8. Was split-sex feeding of finishing hogs practiced on this operation in 2014?

CODE

YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1643

9. Was phase feeding of finishing hogs practiced on this operation in 2014?

YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1644

[If YES, ask---]

NUMBER

a. How many different rations were finishing hogs fed on this operation in 2014?.....

1645

10. Was feed efficiency (pounds of feed per pound of gain) measured on this operation in 2014?

CODE

YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1615

[If YES, ask---]

POUNDS OF FEED PER POUND OF GAIN

a. What was the average feed efficiency for this operation?.....

1616

11. Were Dried Distiller Grains (DDGs) fed to hogs on this operation in 2014?

CODE

YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1614

HOUSING

12. Was an all-in/all-out (AIAO) system used in 2014 for the---

CODE

a. farrowing facilities?

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1646

b. nursery facilities?

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1647

c. growing/finishing facilities?

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1648

13. Was large-pen auto-sort management used for growing/finishing hogs?

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1617

OTHER MANAGEMENT PRACTICES

14. Did you have Pork Quality Assurance (PQA) Plus certification status during 2014?

CODE

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1618

15. Did all employees involved with hog production have PQA Plus certification status during 2014?

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1619

16. Were your premises PQA Plus site assessed for 2014?

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1620

17. Did the buyer of your hogs in 2014 require PQA Plus certification?

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1621

18. Did cats or wildlife have access to production facilities or feed preparation areas during 2014?

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1622

19. Did you have a routine rodent control program in and around hog production facilities during 2014?

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1623

20. Did you have a written bio-security plan during 2014?

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1624

21. Were the vehicles used to transport hogs during 2014, including those to market, cleaned and disinfected before loading the hogs?

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1625

22. Were your production facilities "bird-proofed" with screening during 2014?

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1626

23. Did you deworm growing-finishing hogs during 2014?

 YES [Enter code 1] DON'T KNOW [Enter code 2] NO [Enter code 3].....

1627

OFFICE USE	1988
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SECTION U 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 2014.

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

(Include farm use vehicles only.)

2. How many pick-ups, cars and sport utility vehicles were used for hog production in 2014?.....
 [If any ask---]

NUMBER

1651

a. How many total miles were all of these vehicles driven in 2014?.....

MILES

1652

b. What percent of the miles (*item 2a*) was driven for farm use?.....

PERCENT

1653

c. What percent of the miles driven for farm use (*item 2b*) was for hog production?.....

PERCENT

1654

TRUCK USE

(Include trucks used for hauling hogs on or off this operation, hauling feed to this operation, and any other use associated with hog production; include trucks provided by contractors. Exclude pickups.)

1 What type of trucks were used for hog production in 2014? [Exclude pickups.] TYPE OF AXLE	2 How many of these [column 1] were used for hog production in 2014? NUMBER	3 How many total miles were these trucks driven for hog production for this operation in 2014? MILES
1. single axle trucks	1655	1656
2. tandem axle trucks	1657	1658
3. semis	1659	1660
4. other trucks	1661	1662

TRACTOR USE

(Include tractors used for feed processing, manure hauling, hauling hogs, and any other use associated with hog production. Exclude tractors used only to produce hog feed.)

1 What types of tractors were used for hog production in 2014? HORSEPOWER	2 How many of these [column 1] were used for hog production in 2014? NUMBER	3 What percent of the total farm use was for hog production for this operation in 2014? [Exclude use to produce feed such as field operations.] PERCENT
1. less than 100 HP	1663	1664
2. 100-149 HP	1665	1666
3. 150-199 HP	1667	1668
4. 200 or more HP	1669	1670

OFFICE USE	1989
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SECTION V MACHINERY and EQUIPMENT

[Show **Machinery Codes** in Respondent Booklet.]

1. Were any of these machinery and equipment used on the hog operation in 2014 for handling feed, manure and for miscellaneous operations?

FEED HANDLING EQUIPMENT CODES	MANURE HANDLING EQUIPMENT CODES	OTHER MACHINES and EQUIPMENT CODES
1 Portable Grinder Mixer	31 Front End Loader	51 Livestock Scales
2 Stationary Grinder Mixer	32 Skid Loader or Self-Propelled Loader	52 Portable Loading Ramp
3 Feed Grinder	33 Manure Spreader (<i>Solid</i>)	53 Livestock Sprayer
4 Feed Mixer	34 Liquid Manure Agitator	54 Stock Trailer
5 Pre-Mixer	35 Liquid Manure Pump	55 Stock Trailer-Hydraulic
6 Roller Mill	36 Manure Spreader (<i>liquid with injectors</i>)	56 Generator
7 Hammer Mill	37 Manure Spreader (<i>liquid without injectors</i>)	57 Incinerator
8 Total Mixed Ration Equipment	38 Manure Spreader (<i>irrigation system</i>)	58 Electric Fence Charger
9 Self-Unloading Wagon	39 Manure Liquid/Solid Separator	61 Water Tank for Hauling Water
10 Feed Conveying System (<i>chain, auger, etc.</i>)	40 Air or Water Circulator	62 Sun Shade
11 Liquid Feeding System	41 Anaerobic Digester (<i>for methane production/collection</i>)	63 Backhoe
12 Farm Utility Wagon	42 Scraper Blade	64 Bulldozer
13 Upright Silo Unloader	43 Flush System (<i>tank</i>)	65 Alarm Systems
18 Mineral Feeder	44 Flush System (<i>high volume pump</i>)	66 Pressure Washing Equipment
20 Mixer Wagon	50 Other	67 Holding Crate
23 Telehandler		70 Other
25 Forklift		
30 Other		

1 [List Machinery and Equipment]	2 [Enter Machinery or Equipment Code.]	3 How many of these [column 1] were used for hog production?	4 What percent of the [column 1] total farm use was for hog production?
	CODE	NUMBER	PERCENT
	1314	1315	1316 _____
	1317	1318	1319 _____
	1320	1321	1322 _____
	1323	1324	1325 _____
	1326	1327	1328 _____
	1329	1330	1331 _____
	1332	1333	1334 _____
	1335	1336	1337 _____
	1338	1339	1340 _____
	1341	1342	1343 _____
	1344	1345	1346 _____
	1347	1348	1349 _____

OFFICE USE	1990
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SECTION W HOG MANURE

1. What type of manure handling system was used to handle the majority of the hog manure on this operation in 2014?

- 1 Dry system (*open lot, animals not confined to barn*)
- 2 House flush system (*usually flushed every 2-24 hours*)
- 3 Pit recharge system (*water added, shallow pits usually flushed every 2-7 days*)
- 4 Pull-plug pit system (*NO water added, usually drained every 2-4 weeks*)
- 5 Deep-pit system (*NO water added, usually drained every 2-6 months*)

CODE

1672

STORAGE TYPE CODES---MANURE
Column 1

- 1 HOLDING POND/EARTHEN STRUCTURE
(for storage, not anaerobic or aerobic digestion)
- 2 SINGLE STAGE LAGOON
(for anaerobic or aerobic digestion)
- 3 TWO STAGE LAGOON
(anaerobic or aerobic digestion in 1st stage, storage in 2nd stage)
- 4 MANURE PIT UNDER BUILDING
- 5 OTHER MANURE PITS (*NOT under building*)
- 6 SLURRY or MANURE TANK – Open
- 7 SLURRY or MANURE TANK - Closed

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

- 8 CONCRETE
- 9 METAL
- 10 CLAY
- 11 SYNTHETICS (*plastics, fiberglass, etc.*)
- 12 WOOD
- 13 DIRT
- 14 OTHER. *specify*

If LAGOON STORAGE used, report material code for lining.

2. Does this operation have manure storage facilities?

- YES [Continue] NO [Go to item 5]

1 What type of manure storage facilities did this operation use in 2014? [Use Manure Storage Type Codes.]		2 How many of this type were used?	3 What is the total capacity of all [column 1]?	4 UNIT CODE 3 TONS 12 GALLONS 16 CUBIC FEET 22 ACRE FEET	5 What is the storage facility made of? [Use Construction Material Codes.]	6 What is the average age of [column 1]?	7 On average, how often is manure removed from these facilities? 1 = daily 2 = weekly 3 = monthly 4 = yearly 5 = other 6 = never
NAME	CODE	NUMBER		CODE	CODE	YEARS	CODE
	1673	1674	1675	1676	1677	1678	1679
	1680	1681	1682	1683	1684	1685	1686
	1687	1688	1689	1690	1691	1692	1693
	1694	1695	1696	1697	1698	1699	1700

3. [If lagoons reported in item 2, ask---]

CODE

Were any of the hog manure lagoons or holding ponds/earthen structures
on this operation covered? YES = 1

1671

4. Was any system used to collect and use methane from the hog manure storage facilities? YES = 1

1739

SECTION W continues on next page.

5. In 2014, what percent of the hog manure handled on this operation was --
 (Exclude sediment removed from lagoons.)

PERCENT

- a. applied to fields in solid form?
- b. applied to fields in liquid (from lagoon or holding pond/earthen structure) form?
- c. applied to fields in slurry (from pit or slurry tank) form?
- d. not applied to fields by mechanical means (such as left in pasture)?
- e. removed from this operation? (Include hog manure sold, hauled off for a fee, or given away.)
- f. kept in storage for the entire year?

1711
1712
1713
1714
1719
1738

100%

6. [If hog manure applied to fields, ask-- ; else go to item 13.]

ACRES

On how many total acres of this operation was hog manure applied in 2014?

1701

[Show crop codes in Respondent Booklet.]

a. What crop received the largest share of the hog manure applied on this operation?

CROP CODE

Specify crop _____ [Use code 999 for bermudagrass.]

1702

b. How many acres of this crop received manure?

ACRES

1703

c. What was the yield of this crop on the acres receiving hog manure? (See unit codes, Section D, page 7)

UNITS PER ACRE

UNIT CODE

1704

AND

1705

7. Was the hog manure from this operation tested for its nitrogen content during 2014?

1706

8. Was the hog manure from this operation tested for its phosphorus content during 2014?

1707

9. Was any commercial fertilizer applied to the same (item 6) acres on this operation on which hog manure was applied?

YES [Enter code 1, then continue] NO [Enter code 3, then go to item 11]

1708

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

- a. the *nitrogen* available from the hog manure?..... YES = 1
- b. the *phosphorus* available from the hog manure?..... YES = 1

1709
1710

SECTION W continues on next page.

11. [If manure applied to fields in solid form, ask---]

PERCENT

What percent of the manure applied to fields in SOLID form was incorporated at application (within 24 hours)?

1715

12. [If manure applied to fields in slurry form, ask---]

What percent of the manure applied to fields in SLURRY form was---

PERCENT

a. injected at application?

1716

b. surface applied and not incorporated within 24 hours?

1717

c. surface applied and incorporated within 24 hours?

1718

a + b + c = 100%

13. [If manure removed from this operation, ask---]

What percent of the manure removed from this operation (item 5e) was---

PERCENT

a. sold by this operation?

1720

(i) What is the total dollar amount received for these hog manure sales in 2014?

DOLLARS 1721

b. hauled off this operation for a fee?

PERCENT 1722

(i) What was the total dollar amount paid to have this hog manure hauled off in 2014?

DOLLARS 1723

c. given away free of charge?

PERCENT 1724

a + b + c = 100%

14. Were the following methods used by this operation for the control of odor---

CODE

a. manure additives?

1725

b. filter for barn ventilation?

1726

15. Were the following methods used by this operation to adjust the nutrient content of manure---

	CODE
a. microbial phytase to reduce phosphorus? <input type="checkbox"/> YES [Enter code 1] <input type="checkbox"/> DON'T KNOW [Enter code 2] <input type="checkbox"/> NO [Enter code 3]	1727
b. adjustments in the schedule of feed formulations (phased by age, size, etc.)? <input type="checkbox"/> YES [Enter code 1] <input type="checkbox"/> DON'T KNOW [Enter code 2] <input type="checkbox"/> NO [Enter code 3]	1728
c. other feed additives or formula adjustments? <input type="checkbox"/> YES [Enter code 1] <input type="checkbox"/> DON'T KNOW [Enter code 2] <input type="checkbox"/> NO [Enter code 3]	1729

16. Did this operation follow a certified nutrient management plan that conforms to agronomic standards?

YES [Continue] NO [Go to item 18]

	CODE
17. On what nutrient was the nutrient management plan based?	1730

- | |
|--------------------|
| 1 Nitrogen |
| 2 Phosphorus |
| 3 Other/Don't know |

18. Did this operation use de-watering technology to reduce the water content of hog manure?	YES = 1	1731
--	---------	------

19. Did this operation receive EQIP (Environmental Quality Incentive Program) payments related to hog production?

YES [Continue] NO [Go to CONCLUSION]

	CODE	
a. For what purpose did you receive these payments---		
(i) Animal facilities?	YES = 1	1732
(ii) Manure handling and storage facilities?	YES = 1	1733
(iii) Nutrient management plan (development, testing, and record keeping)?	YES = 1	1734
(iv) Manure hauling?	YES = 1	1735
(v) Manure application?	YES = 1	1736
(vi) Other?	YES = 1	1737

OFFICE USE	1991
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CONCLUSION

1. Results from this survey will be published in August.

Would you like to receive a copy in the mail?

(Results will be available on the Internet at <http://www.nass.usda.gov> or <http://www.ers.usda.gov>. You can also receive reports by subscription free of charge direct to your e-mail address. Go to the NASS Home Page at www.nass.usda.gov. In the Syndication box on the right, click on National or State under Receive reports by Email, then follow the instructions on the screen.)

YES - [Enter code 1] NO - [Enter code 3]

CODE

0099
MILITARY TIME
0005 _ _ _ _ _
OFFICE USE TIME IN HOURS
0008 _

2. ENDING TIME [MILITARY]

Reported by: _____ Telephone (____) _____

OFFICE USE

0093

NR CODE

0092

OFFICE USE	PARTNERS STRATUM SAMPLE 182				Duplication Adjustor		Office Use for POID		
	0925	0926	0927	0928	0922		0919		
Response	Respondent		Mode		Enum	Eval.	Date	Optional	
1-Comp 2-R 3-Inac	9901	1- Op/Mgr 2-Sp 3-Acct/Bkpr 4-Partner 9-Other	9902	2-Tel 3-Face-to-Face	9903	0098	0100	9910 _ _ _ _ _ 10 M M D D	0003
S/E Name									