



2013 AGRICULTURAL RESOURCE MANAGEMENT SURVEY



NATIONAL AGRICULTURAL STATISTICS SERVICE

CATTLE and CALVES COSTS AND RETURNS REPORT

DRAFT

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CONTACT RECORD

DATE	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. Under Title 7 of the U.S. Code and CIPSEA (Public Law 107-347), facts about your operation are kept **confidential** and used only for statistical purposes. Response 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.

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.]

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

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

CITY	STATE	ZIP	PHONE NUMBER	CITY	STATE	ZIP	PHONE NUMBER
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TOTAL POINTS	
OFFICE USE	0929

PARTNERS STRATUM	0925	0926	0927	0928	0009	0002
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SECTION A LAND IN FARM / RANCH

In 2013, please report 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.)

		NUMBER OF ACRES	
1. How many acres of farm and ranch land are <u>owned</u> ?	+		0020
2. How many acres of farm and ranch land are <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

		NUMBER OF ACRES	
3. How many acres of farm and ranch land are 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 in this operation in 2013 (subtract item 4 from item 3)	=		0026
5. How many acres did this operation use for pasturing or grazing of livestock on a per-head or animal unit month (AUM) basis? <i>(Include Federal, State, railroad, Public School District, Indian Reservation, and private land.)</i>			0027

		NUMBER OF ACRES	
6. 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 and land in government programs. Exclude wild hay and CRP acres planted to trees.)</i>			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. enrolled in the federal Grassland Reserve Program (GRP)?			0036
(i) If these acres were under a long-term (at least 30 years) or permanent easement, what was the first year of implementation?		YEAR	0073 _ _ _ _

SECTION A continued on the next page.

e. enrolled in a farmland or grassland protection program other than GRP? (*Include State and local government programs and non-governmental/private agreements*) ACRES
0038

(i) If these acres were under a long-term (at least 25 years) or permanent easement, what was the first year of implementation? YEAR
0074

f. used to raise **certified organic** produced crops? ACRES
0041

7. What is the total acreage of fields subject to conservation treatments under an Environmental Quality Incentive Program (EQIP) and/or Conservation Security Program (CSP) contract? 0070
(Include acreage of fields/tracts where practices are applied (e.g., reduced tillage, terraces, and grassed waterways) and acreage of adjacent fields/tracts that benefit from field-edge practices (such as filter strips, riparian buffers, or fences). In the case of manure handling facilities or equipment, include all land on and off the farm used for spreading of manure.)

RENT PAID

8. Including rent for land and/or buildings, what was the total CASH RENT PAID in 2013 by this operation? DOLLARS
0044
(Include rent paid in 2013 for previous years and rent paid in advance. Exclude storage bins, to be reported later in Section F item 20c.)

9. In 2013, what were the total usage (grazing) fees this operation paid for the use of **publicly owned land** on an AUM basis? 0045
(Include fees paid for privately owned land administered by a public agency through exchange of use.)

10. In 2013, 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 in 2013? 0046

RENT RECEIVED

11. Including rent for land and buildings, what was the total CASH RENT RECEIVED in 2013 for acres rented TO others by this operation? (*Exclude grazing of livestock to be reported in SECTION E.*) 0042

12. For acres share-rented to others, what was the total value of crop or livestock shares received in 2013 by this operation? (*Include government payments received from those acres.*) 0043

SECTION B ACREAGE and PRODUCTION

1. During 2013, how much of these crops were harvested (*number of crop acres, total amount produced, and amount used*) on the total acres in this operation? (*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? 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.	
Potatoes, - <i>report sweet potatoes in all other crops.</i>	0121	0122 Cwt.	0123 Cwt.
Rice.	0125	0126 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.	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, Alfalfa.	0157	0158 Tons	0159 Tons
Hay, All Other.	0161	0162 Tons	0163 Tons
OTHER CROPS			
Canola.	0165	0166 Lbs.	0167 Lbs.
Other Oilseeds.	0169	0170 Lbs.	
Sugarcane or Sugarbeets.	0173	0174 Tons	0175 Tons
Dry Edible Beans/Peas/Lentils.	0177		
Vegetables for processing.	0178		
All Other Vegetables and Melons	0179		
Fruits, Nuts, and Berries.	0180		
Nursery and greenhouse crops (<i>Include Christmas trees.</i>)	0181		
All Other Crops not listed above	0182		

Section B continued on next page

2. What was the area grown for sale of nursery, floriculture, or greenhouse crops, including 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?

0191

ACRES
in the
OPEN?

0192 .____

3. For acres rented to this operation on a share basis in 2013, what was the estimated total market value of your landlord's share of total crop production in 2013?

DOLLARS

0184

SECTION C LIVESTOCK

1. Please report the total numbers, including landlord's share, of livestock, poultry, and/or poultry products sold or removed from the operation during 2013 and the total inventory on December 31, 2013 regardless of ownership. (*Include both non-contract and contract sales.*)

	Total Number sold or removed during 2013	Total Inventory December 31, 2013	Total owned by operation on December 31, 2013
a. All cattle and calves.....	0260	0261	0295
(i) Beef cows (<i>Include beef heifers that have calved</i>).....	0254	0255	0256
(ii) Milk cows, both dry or in milk (<i>Include milk heifers that have calved</i>).....	0257	0258	0259
(iii) Milk (<i>Report in cwt.</i>).....	0270		
b. All hogs and pigs.....	0262	0263	0296
c. Chicken eggs (<i>Report in dozens</i>).....	0266		
d. Turkeys.....	0268	0269	0298
e. Broilers.....	0264	0265	0297
f. All other livestock or poultry (<i>Specify type(s):</i>)	0272	0273	0299

2. For acres rented to this operation on a share basis in 2013, what was the estimated total market value of your landlord's share of livestock production? DOLLARS
(Exclude shared livestock production not part of a land rental agreement.)..... 0276

OTHER OPERATIONS GROWING LIVESTOCK FOR THIS OPERATION

3. Did any other operation(s) grow livestock or poultry for this operation under a contract arrangement in 2013 (you are the contractor)?

YES = [Enter code 1] NO [Enter code 3 and go to SECTION D]..... CODE
0271

DOLLARS

a. What were your gross receipts from items sold or removed under these contracts?..... 0050

b. On December 31, 2013, 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. During 2013, did this operation have **marketing** contract(s) for any commodities it produced? (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 and continue with question 2] 0300
 NO = [Enter code 3 and go to Item 3 below].

2. (If Yes) Report the commodities sold in 2013 with **marketing** contract(s). Also list the quantities marketed and the final price received. (Exclude marketing charges (reported on next page) 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 2013? [Write in commodities]	2 Commodity Code Office use only CODE	3 What quantity of this commodity was Marketed through this contract? (Exclude landlord's share) 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? (Exclude marketing charges) DOLLARS & CENTS	6 What was the total dollar amount received in 2013 from this contract? (Exclude marketing charges) 1/ 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/ Income received for commodities marketed or produced under contract in previous years should be recorded in item 8.

PRODUCTION CONTRACTS AND CUSTOM FED LIVESTOCK

3. During 2013, did this operation have any **production** contract(s) for any commodities it produced? (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 and continue to question 4] NO [Enter code 3 and go to question 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 marketing charges (reported on the next page) and 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 2013? [Write in commodities]	2 Commodity Codes Office use only CODE	3 What quantity of this commodity was removed from the operation under this contract? (Exclude landlord's share) 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? (Exclude marketing charges) DOLLARS & CENTS	6 What was the TOTAL FEE RECEIVED in 2013 under this contract? (Exclude marketing charges) 1/ 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.

Use these Commodity Unit Codes for questions 2 and 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

CASH SALES

5. After subtracting marketing expenses, what was the total dollar amount this operation received in 2013 for cash or open market sales of each of the following crop and/or livestock commodities sold in 2013? (**Exclude** marketing contract sales, production contract removals, CCC sales, landlord's share of market value)

DOLLARS

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

6. What was the total amount received from straw and other crop residue sales (**Exclude** peanut hay sales)?

7. **MARKETING CHARGES:** In 2013, 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. **Include** marketing expenses for contract sales).

OPERATOR(S) and PARTNER(S) DOLLARS	LANDLORD(S) DOLLARS	CONTRACTOR(S) DOLLARS
<input style="width: 100%; height: 20px;" type="text" value="0868"/>	<input style="width: 100%; height: 20px;" type="text" value="0869"/>	<input style="width: 100%; height: 20px;" type="text" value="0870"/>

a. How much of this (item 7) was for the beef cattle enterprise, excluding feedlot cattle? (**Include** charges for auction, beef council, check-off, commission, inspection, insurance, yardage, etc.)

DOLLARS	DOLLARS	DOLLARS
<input style="width: 100%; height: 20px;" type="text" value="0943"/>	<input style="width: 100%; height: 20px;" type="text" value="0944"/>	<input style="width: 100%; height: 20px;" type="text" value="0945"/>

ENUMERATOR NOTE: Crops stored and not yet sold should be reported in SECTION G, Item 5a.

8. **ACCOUNTS RECEIVABLE/DEFERRED PAYMENTS:** For each item below, report income received or the amount owed to the operation on the dates specified. (*Include cash sales, marketing contract sales, and production contract removals. Exclude crops in storage and not yet sold.*)

DOLLARS

- a. How much was this operation owed on January 1, 2013 for any crops or livestock produced, sold (*cash or contract*), and delivered before January 1, 2013?.....
- (i) How much did this operation receive from (*item 8a*) during 2013?.....
- b. How much was this operation owed on December 31, 2013 for all commodities produced and sold (*cash or contract*), delivered, or removed under contract in 2013 and earlier years?.....

0885
0875
0886

SECTION E OTHER FARM RELATED INCOME

1. In 2013, did this operation receive or repay any Commodity Credit Corporation (CCC) loans? CODE

YES [Enter code 1] NO [Enter code 3 and go to Item 2 below]..... 0560

a. In 2013, how much was received for all commodities placed under CCC loan(s)? 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 2013, what was the amount spent to repay CCC loan(s)?..... 0519

2. In 2013, did this operation receive any Federal, State, or Local Farm Program payments? 0563

YES [Enter code 1] NO [Enter code 3 and go to Item 3 below].....

a. In 2013, how much was received for direct and counter-cyclical payments? DOLLARS
(Include government payments received through a cooperative.)..... 0525

PERCENT of 2a

(i) Of the total in Item 2a, what percent was for direct payments?..... 0520

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

b. In 2013 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 2013, how much was received for CRP/CREP/WRP payments?..... 0477

d. In 2013 how much was received for EQIP/CSP payments?..... 0478

(i) 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 2013)

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

0526

e. In 2013, how much was received for Grassland Reserve Program (GRP) payments?..... DOLLARS
0521

f. In 2013, how much was received for farmland or grassland protection program payments other than GRP? *(Include Federal, State, and Local government programs and private agreements).*..... 0523

g. In 2013, how much was received for all other Federal, State, or Local program payments? 0545
(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 Federal crop Insurance payments and other indemnity payments.).....

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

4. In 2013, 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*)?
 - b. recreational and agri-tourism activities such as hunting, fishing, farm tours hospitality services, petting zoos, etc.?
 - c. sales of farm machinery and vehicles? (*farm share only*).
 - d. Federal crop or livestock insurance payments?
 - e. other income which 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, the recognized gain or loss from sales of farmland and other farm real estate, 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.)*

CODE

5. Which code represents the largest portion of this operation's 2013 total gross value of sales including Government agriculture payments?

(Include sales of all crops, livestock, poultry, and livestock products sold in 2013; the value of products removed for all crops, livestock and poultry produced under contract in 2013; sales of miscellaneous agricultural products in 2013; all government agricultural payments received in 2013; 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, (beets, cabbage, cantaloupes, pumpkins, 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).	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, fur bearing animals, semen, manure, other animal specialties, etc.).	16

SECTION F OPERATING and CAPITAL EXPENDITURES

In 2013, how much was spent for (item) by [column]---

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; expenses on land rented to others.

OPERATING EXPENSES

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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DOLLARS	DOLLARS	DOLLARS
0606	0607	0608

2. Fertilizer, lime and soil conditioners?
(Include cost of custom application and organic materials.)

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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DOLLARS	DOLLARS	DOLLARS
0615	0616	0617

a. How much of this (item 3) was for the beef cattle enterprise, excluding feedlot cattle?

4. Livestock purchases of---

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

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
------	------	------

6. Purchased feed for livestock and poultry?
(Include grain, hay, silage, mixed feeds, concentrates, etc.)

0636	0637	0638
------	------	------

a. How much of this (item 6) was for the beef cattle enterprise, excluding feedlot cattle?

0891	0892	0893
------	------	------

7. Bedding and litter for livestock?

0639	0640	0641
------	------	------

a. How much of this (item 7) was for the beef cattle enterprise, excluding feedlot cattle?

0894	0895	0896
------	------	------

8. Medical supplies, veterinary and custom services for livestock? *(Exclude manure disposal.)*

0642	0643	0644
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(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 8) was for the beef cattle enterprise, excluding feedlot cattle?

DOLLARS	DOLLARS	DOLLARS
0897	0898	0899

In 2013, how much was spent for (item) by [column]---

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

Purchases for the farm business of---

9. All fuels and all oils and lubricants?	0663	0664	0665
a. Diesel fuel? (Include biodiesel.)	0645	0646	0647
b. Gasoline and gasohol? (Include ethanol blends)	0648	0649	0650
c. Natural gas?	0651	0652	0653
d. LP gas (<i>propane, butane</i>)?	0654	0655	0656
e. Oils and lubricants? (Include grease, hydraulic fluids, motor oils, transmission fluids, etc.)	0657	0658	0659
f. All other fuel? (Include coal, fuel oil, kerosene, wood, etc.)	0660	0661	0662
g. How much of the total fuel expense (item 9) was for irrigation?	0666	0667	0668
(i) How much of this fuel expense (item 9g) was for water pumped from wells?	0669	0670	0671
h. How much of the total fuel expense (item 9) was for the beef cattle enterprise (excluding feedlot cattle)?	0672	0673	0674
10. Electricity for the farm business?	0675	0676	0677
a. How much of the total electricity expense (item 10) was for irrigation?	0678	0679	0680
b. How much of the total electricity expense (item 10) was for drying?	0687	0688	0689
c. How much of the total electricity expense (item 10) was for specialized livestock production facilities – such as dairies, feedlots, poultry houses, swine building, etc.?	0693	0694	0695
(a) How much of this (item 10c) was for the beef cattle enterprise, excluding feedlot cattle?	0947	0948	0949
11. Purchased water for irrigation from off-farm suppliers? (Include irrigation assessments and fees.)	0696	0697	0698
12. All other utilities? – such as the farm share of telephone service, water purchased other than for irrigation, Internet access, etc.	0872	0873	0874
13. Farm supplies, marketing containers, hand tools and farm shop power equipment?	0702	0703	0704
(Include expenses for temporary fencing. Exclude expenses for bedding/litter and permanent fencing.)			
14. Repairs, parts and accessories for motor vehicles, machinery and farm equipment?	0708	0709	0710
(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 equipment and pump repairs.)			
a. How much of this (item 14) was for the beef cattle enterprise, excluding feedlot cattle?	0711	0712	0713

In 2013, 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 beef cattle enterprise, excluding feedlot cattle?.....

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

DOLLARS	DOLLARS	DOLLARS
0729	0730	0731

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 11 and other payroll insurance items.)

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

DOLLARS	DOLLARS	DOLLARS
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.)

DOLLARS	DOLLARS
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.)*

DOLLARS	DOLLARS	DOLLARS
0744	0745	0746

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

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

In 2013, how much was spent for (item) by [column]---

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

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 2013 for all capital assets? *(If partnership, include amounts claimed by all partners in this operation. Estimate from 2007 if necessary.)*

0756

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

0757

23. 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 and worker's compensation).*

0758	0759	0760
------	------	------

a. How much of this (item 23) was for the beef cattle enterprise, excluding feedlot cattle?

0761	0762	0763
------	------	------

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

a. You (the principal operator)?

0764	0765	0766
------	------	------

b. Your (the principal operator's) spouse? *(Even if your spouse is an operator include his/her wages here.)*

0767	0768	0769
------	------	------

c. Other members of your (the operator's) household? *(Even if your other household members are operators, include their wages here.)*

0574	0575	0576
------	------	------

d. Other operators (outside the operator's household)? *(Those persons responsible for the day-to-day management decisions for this operation.)*

0770	0771	0772
------	------	------

e. All other paid farm and ranch labor?

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, Workers Compensation, etc. Also include any amounts the farm paid for farm workers that are part of your (the operator's) household.)

DOLLARS	DOLLARS	DOLLARS
0776	0777	0778

a. How much of this (item 25) was for the beef cattle enterprise, excluding feedlot cattle?

0779	0780	0781
------	------	------

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 FOR this operation.)*

0782	0783	0784
------	------	------

a. How much of this (item 26) was for the beef cattle enterprise, excluding feedlot cattle?

0785	0786	0787
------	------	------

In 2013, how much was spent for (item) by [column]---

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

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.)
 - c. How much of this (items 27a and 27b) was for the beef cattle enterprise, excluding feedlot cattle?

0847	0848	0849
0788	0789	0790
0791	0792	0793
0794	0795	0796

28. 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 percentage of crops, calves, etc., **exclude** operator payments or draws.]

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?

DOLLARS
0798

(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.)

30. 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 28)

DOLLARS
0799

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

PERCENT
0800

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

DOLLARS
0801

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

32. General Business Expenses?

DOLLARS	DOLLARS	DOLLARS
0804	0805	0806

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.)

DOLLARS	DOLLARS	DOLLARS
0807	0808	0809

34. Buildings and structures including all costs for 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.)

DOLLARS	DOLLARS	DOLLARS
0810	0811	0812

DOLLARS

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 2013.

36. Cars – Include new or used?

DOLLARS
0816
- a. What percent of (item 36) was the farm's share?

PERCENT
0817
37. Trucks – Include new or used trucks, pickups, sport utility vehicles, vans, campers and buses.

DOLLARS
0818
- a. What percent of (item 37) was the farm's share?

PERCENT
0819
38. Tractors – Include new or used.

DOLLARS
0820
39. Self-propelled equipment including implements and self-propelled equipment for livestock, dairy, or poultry production?

0821

40. Other Farm Machinery and Non-Self Propelled farm equipment and 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 to add to this operation?

0803

43. All other capital expenditures?

0824

Specify: _____

44. What other expenses did this operation have in 2013 that I have not recorded? [List each expense item and amount separately below.]

OPERATOR & PARTNER(S)	LANDLORD(S)	CONTRACTOR(S)
DOLLARS	DOLLARS	DOLLARS
0825	0826	0827

SECTION G FARM ASSETS

1. What was the total estimated market value of the following assets **owned** by this operation on December 31, 2013-- *(Include any owned assets on rented land.)*
 - a. Operator's dwelling, if owned by this 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.)*
 - b. All other dwellings?
 - c. All other farm buildings and structures? *(Include barns, cribs, grain bins, greenhouses, silos, storage sheds, etc.)*
 - d. Orchard trees and vines, and trees grown for woody crops?
 - e. Land? *(Include land rented to others. Exclude houses, buildings, orchard trees, vines, and trees grown for woody crops.)*
2. What is the estimated market value of the land and buildings on the acres rented FROM OTHERS on December 31, 2013?
3. What is the estimated market value of the land and buildings on the acres rented TO OTHERS on December 31, 2013?
4. What is your estimate of the current fair market value of this entire farm business if sold as a complete unit to be used for any purpose?

DOLLARS	
0850	
0851	
0852	
0853	
0854	
0855	
0857	
0815	

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

Beginning of Year
January 1, 2013

End of Year
December 31, 2013

5. What was the estimated market value(s) for this operation's share of--
 - a. crops owned and stored on or off this operation on -- *(Include crops stored at co-op or gin warehouse, specialty crops, hay, silage, and nursery and greenhouse products not in the ground. Exclude crops under CCC loans.)*
 - b. breeding livestock owned by and located on or off this operation on --*(Exclude livestock being produced under contract on another operation)*
 - c. non-breeding livestock owned by and located on or off this operation on -- *(Including aquaculture, bees, cattle, equines, hogs, mink, poultry, sheep, etc. Exclude livestock being produced under contract on another operation)*
 - d. production inputs owned by this operation such as feed, fertilizer, chemicals, fuels, parts, purchased seed, other supplies, etc. on --
 - e. production inputs already used by this operation for cover crops or crops not yet harvested *(also known as sunk costs)* on --

DOLLARS	
0888	
0863	
0876	
0878	
0880	

DOLLARS	
0889	
0864	
0877	
0879	
0881	

0882
0883
0884

- f. trucks and cars owned by this operation on -- *(Include farm share only.)*
 - g. tractors, machinery, tools, equipment and implements owned by this operation on --
 - h. stock in other farm cooperatives and Farm Credit System (FCS) on --
6. What value code represents the dollar range for the value of all other farm assets on December 31, 2013, not previously listed (liquid assets)? *(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, any other farm assets not reported earlier. Exclude any personal debt owed to the operator(s))*

VALUE CODE	
0887	

SECTION H FARM DEBT

DOLLARS

1. What was the total amount of all production loans taken out and repaid in 2013? (**Include** seasonal production and equipment loans.)

2. Did this operation owe money to any banks, co-ops, individuals, merchants, or federal agencies on December 31, 2013? (**Exclude** CCC commodity loans.)

YES [Enter code 1 and go to Item 3]

NO [Enter code 3 and 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, 2013?	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?	<input type="text" value="1048"/>	<input type="text" value="1049"/>	<input type="text" value="1050"/>
b. more than one year non-real estate debt?	<input type="text" value="1051"/>	<input type="text" value="1052"/>	<input type="text" value="1053"/>
c. more than one year real estate debt?	<input type="text" value="1054"/>	<input type="text" value="1055"/>	<input type="text" value="1056"/>

4. How much of the debt owed on December 31, 2013 (*reported above*), was for the operator's dwelling? (*If the operator's dwelling is owned by the operation, ebt should be included here and above.*)

Office Use Only	0999
------------------------	------

SECTION I FARM MANAGEMENT and USE OF TIME

1. Is 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 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. How many owners of this operation are 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. Is this operation organized as a Limited Liability Company (LLC) under State law?
- YES – [Enter code 1] NO – [Enter code 3].
- CODE
1202
4. In 2013, what was this operation's legal status for tax purposes?
- | | |
|---|--------------|
| 1 Family or Individual operation? (Exclude partnerships and corporations)
2 A legal partnership operation? (Include family partnerships)
3 C - Corporation?
4 S - Corporation?
5 Other? (such as estate or trust, prison farm, grazing association, American Indian Reservations, etc.) | CODE
1240 |
|---|--------------|

ENUMERATOR NOTE: If item 4 = code 2, continue, else go to item 7

5. Is this partnership registered under State law?
- YES – [Enter code 1] NO – [Enter code 3].
- CODE
1204
1232
6. How many partners are there in this operation?
- NUMBER
1200
7. In 2013, 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 or a family member.

Please answer the following questions for up to three primary operators of this operation as of December 31, 2013. If one of the operators is a spouse, record his/her information in operator 2.

	PRINCIPAL OPERATOR	OPERATOR 2	OPERATOR 3
	AGE	AGE	AGE
8. What was the age of operator(s) on December 31, 2013?	1242	1262	1282
	YEAR	YEAR	YEAR
9. In what year did the operator(s) begin to operate any farm operation?	1241	1261	1281
	1 Male	1243	1263
10. What is the gender of operator(s)?	2 Female		

11. Does the principal operator have a spouse?
 YES – [Enter code 1] NO – [Enter code 3, then go to Item 13]..... 1205
12. If the principal operator has a spouse, does the principal operator's spouse make day-to-day decisions for this farm/ranch?
 YES – [Enter code 1] NO – [Enter code 3]..... CODE 1209
13. Are you a hired manager for this operation?
 YES – [Enter code 1] NO – [Enter code 3]..... 0995

14. On average, for each of the three month periods during 2013, about how many paid and unpaid hours (work and management time) per week did ---	1 st Quarter January, February, March, 2013	2 nd Quarter April, May, June, 2013	3 rd Quarter July, August, September, 2013	4 th Quarter October, November, December, 2013
	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
d. unpaid workers (such as non-operator partners, family members, etc.) work for this operation?.....	0840	0841	0842	0843

15. On average, how many workers (excluding operators) were on this operation during 2013?	NUMBER	NUMBER	NUMBER	NUMBER
	a. Average number of unpaid workers. . . .	1083	1084	1085
b. Average number of paid workers.	1087	1088	1089	1090

BEEF CATTLE ENTERPRISE LABOR

Next I have some questions about labor used on the BEEF CATTLE enterprise. (**Exclude** contract labor and feedlot cattle)

16. I need your best estimate of the time spent doing work on the BEEF CATTLE enterprise in 2013 by you (the operator) and UNPAID workers On the average, about how many HOURS PER WEEK did---	1	2	3	4
	Jan-Mar	April-June	Julv-Sept	Oct-Dec
	Hrs./week	Hrs./week	Hrs./week	Hrs./week
a. You (the operator) work on the BEEF CATTLE enterprise during [column], including paid and unpaid hours?.....	1130	1131	1132	1133
b. Unpaid workers (such as partners, family members, etc.) work on the BEEF CATTLE enterprise during [column], including unpaid hours only?.....	1134	1135	1136	1137

- (i) Of the total hours worked by all UNPAID workers (**excluding** the operator), what percentage was provided by children under age 16?..... PERCENT 1138

EXCLUDE CONTRACT LABOR.

17. Now, I need your best estimate on the time spent doing work on the **BEEF CATTLE** enterprise in 2013 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 **BEEF CATTLE** enterprise during [column], including only paid workers?.....
- b. Part-time or seasonal workers work on the **BEEF CATTLE** enterprise during [column], including only paid workers?.....

1	2	3	4
Jan-Mar	April-June	July-Sept	Oct-Dec
HOURS/WEEK	HOURS/WEEK	HOURS/WEEK	HOURS/WEEK
1139	1140	1141	1142
1143	1144	1145	1146

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

18. [If full-time paid workers reported in item 17a, ask---]
 What was the average wage paid to full-time workers?.....
19. [If part-time or seasonal workers reported in item 17b, ask--]-
 What was the average wage paid to part-time seasonal workers?.....

DOLLARS & CENTS	per	CODE
1147 _____		1148
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

2. Which of these do you (the operator) and your spouse consider yourself? Are you—

- | |
|---|
| American Indian or Alaska Native? (Specify tribe _____) |
| Asian? |
| Black or African American? |
| Native Hawaiian or Other Pacific Islander? |
| White? |

ENTER CODE 1 FOR ALL THAT APPLY	
OPERATOR	SPOUSE
1213	1214
1215	1216
1217	1218
1221	1222
1223	1224

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) |
| 4 4-year college graduate and beyond |

OPERATOR	SPOUSE
1257	1260

4. In 2013, 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/ranching |
| 3 Not in the paid workforce |

OPERATOR	SPOUSE
1207	1208

5. Regarding retirement from farming, 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].		
		CODE	1259

6. How many persons lived in the principal operator's household on December 31, 2013? (**include** operator, spouse, children, and others living in operator's household.)

NUMBER	1227
--------	------

ENUMERATOR NOTE: If SECTION I, Item 1 is 3 (less than 51% interest held by operator and relatives), then go to SECTION N.

7. Did the principal operator receive pay for off-farm/ranch work or operate an off-farm business during 2013?

<input type="checkbox"/> YES [Enter code 1]	<input type="checkbox"/> NO [Enter code 3 and go to Item 8].		
		CODE	0931

a. How many weeks did the operator work off this farm/ranch for pay in 2013?

WEEKS	0933
-------	------

b. During those weeks, how many hours per week did the operator usually work off this farm/ranch for pay in 2013?

HOURS PER WEEK	0935
----------------	------

8. Did the principal operator's spouse receive pay for off-farm/ranch work or operate an off-farm business during 2013?

YES [Enter code 1]

NO [Enter code 3 and go to Item 9].....

CODE
0932

a. How many weeks did the principal operator's spouse work off this farm/ranch for pay in 2013?.....

WEEKS
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 2013?.....

HOURS PER WEEK
0936

9. In 2013, how many household(s), not including the principal operator's, shared in the net farm income of this operation?.....

NUMBER
0976

ENUMERATOR NOTE: If Item 9 is greater than 0, ask, otherwise go to Item 9b.

a. For all operations except a C-Corporation, what percent of the net income did you (the operator) and your household entitled to receive from this farming operation? (if an LLC that elected to report income as a pass through, include the LLC's net income).....

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 on next page) (if an LLC that elected to file as a C Corporation, include these dividends as income).....

VALUE CODE
0975

10. Which **value code** from the respondent booklet represents the cash income the entire household, the principal operator, and spouse received in 2013 from... **(Exclude farm income reported earlier.)**

SOURCE	TOTAL HOUSEHOLD INCOME FROM VALUE CODE	OPERATOR VALUE CODE	SPOUSE 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		
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	
----------------------------	------	--

SECTION J continued on the next page.

VALUE CODE
(from the list
above)

- 11. Which value code represents the total amount spent on household and family living expenses in 2013? 1111
(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).

- 12. 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, 2013? 0994
(Include cash, checking, savings, retirement accounts, corporate stock, certificates of deposit, real estate not part of the farm and all other non-farm assets. Exclude farm assets reported earlier.)

- 13. Which value code represents the total amount of all off-farm debt owed on December 31, 2013 by the principal operator and members of the operator's household associated with the non-farm assets reported above? *(Exclude farm debt reported earlier.)* 1103

- 14. Which value code represents the total value of farm sales in the PREVIOUS YEAR (2007)? 1113

- 15. Which value code represents the net operating income for this operation in the PREVIOUS YEAR (2007)? 1114

- 16. Which value code represents the total off-farm income in the PREVIOUS YEAR (2007)? *(Wages, salaries, tips before taxes, and other income)* 1115

OFFICE USE	2002
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SECTION N BEEF CATTLE SCREENING and INVENTORY

1. Regardless of ownership, what was the largest number of BEEF COWS on this operation at any time in 2013? (*Include cows and heifers that calved; count each cow-calf pair as one cow; Exclude feedlot cattle*) HEAD
 1300

[Enumerator Action: If item 1 shows---
 - **Less than 20 cows – Go to Conclusion on back page.**
 - **20 or more cows – Continue]**

2. How many years has this operation had a beef cow-calf enterprise? YEARS
 1301

3. How many more years do you expect that this operation will have a beef cow-calf enterprise? CODE
 1302

1 = less than one year
2 = one year
3 = 2 – 5 years
4 = 6 – 10 years
5 = 11 – 19 years
6 = 20 or more years

4. How many of the beef cows reported in Item 1 were -- HEAD

a. heifers that had their first calf (born dead or alive) during 2013?.....	1303
(i) how many of these heifers were raised by this operation?.....	1304
b. cows that had a calf (born dead or alive) during 2013?.....	1305

5. What is the average age of the beef cows reported in Item 1? YEARS
 1307

6. Was this a certified organic beef cattle operation in 2013? CODE
 1308

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

7. Was this operation transitioning to certified organic beef production in 2013? CODE
 1309

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

1	2	3
	BEGINNING OF YEAR	END OF YEAR
8. How many head of cattle on this operation at the beginning and ending of 2013 were--	---on hand January 1, 2013? HEAD	---on hand December 31, 2013? HEAD
a. bred and unbred replacement heifers that have not calved? (Exclude dairv breeds.)	1310	1311
b. beef cows, including heifers that have calved? (Exclude dairv breeds.)	1312	1313
c. beef breeding bulls weighting 500 pounds or more (Exclude dairv breeds.)	1314	1315
d. feedlot cattle intended for slaughter? (Include dairv breeds.)	1316	1317
e. calves less than 500 pounds? (Exclude dairv breeds.)	1318	1319
f. calves, yearlings, or stockers weighing 500 pounds or more? (Exclude dairv breeds.)	1320	1321

9. How many beef cows, breeding bulls, and replacement heifers died during 2013?
(Exclude feedlot cattle) HEAD
1322

10. Did this operation have one defined calving season, two defined calving seasons, or no defined calving season during 2013? CODE
1323

1 = one season
2 = two seasons
3 = no defined season

11. In what month was the first calf born in 2013? MONTH
1324

12. How many beef calves were born alive on this operation during 2013? HEAD
1325
a. How many of these beef calves died before weaning? 1326
b. How many of these beef calves died after weaning? 1327

13. What was the average age of the calves weaned in 2013? MONTHS or DAYS
1328 or 1329

14. What was the average weaning weight of the calves weaned in 2013? POUNDS
1330

15. Were the calves weaned in 2013 implanted with growth promoting implants or ionophores?
 YES [Enter code 1] NO [Enter code 3] CODE
1331

16. What percent of the calves weaned in 2013 were (or will be): PERCENT
a. sold at or around weaning? 1332
b. backgrounded 30 – 60 days? 1333
c. backgrounded more than 60 days? 1334
d. retained until slaughter? 1335

100%
OFFICE USE 1982

SECTION O CONTRACT PLACEMENTS and REMOVALS

OFFICE USE	1983
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1. **During 2013** were any beef cattle or calves raised on this operation under contract for a packer, another operation or someone else? (See SECTION D, Items 3 and 4.)
(**Include** raising cattle on shares)
[This operation is a **contractee** for these cattle.]

CODE

1701

YES – [Enter 1 and continue] NO – [Enter 3 and go to SECTION P].

2. I'd like to ask you about **contract placements** of beef cattle on this operation during 2013.

1	2 How many [column 1] were placed under contract on this operation during 2013? HEAD	3 What was the average weight per head of the [column 1] placed under contract? POUNDS
a. cattle for FINISHING (feedlot cattle intended for slaughter)	1702	1703
b. cattle for BACKGROUNDING (stocker cattle)	1704	1705
c. COW-CALF PAIRS (count each pair only once)	1706	
d. cows and replacement heifers for BREEDING STOCK (open or bred)	1708	
e. bulls for BREEDING STOCK	1710	

3. Now I'd like to ask you about **contract removals** during 2013.

1	2 How many [column 1] were removed under contract from this operation during 2013? HEAD	3 What was the average weight per head of the [column 1] removed? POUNDS
a. FINISHED CATTLE (from feedlots)	1712	1713
b. CULL BULLS	1714	1715
c. CULL COWS	1716	1717
d. STEER and BULL CALVES (not for breeding) less than 1 year old	1718	1719
e. HEIFER CALVES less than 1 year old	1720	1721
f. STOCKER or YEARLING STEERS (1 year or more of age)	1722	1723
g. STOCKER or YEARLING HEIFERS (1 year or more of age)	1724	1725
h. COW-CALF PAIRS (not already reported) (count each pair only once)	1726	
i. COWS and REPLACEMENT HEIFERS for breeding (open or bred)	1728	
j. BULLS for breeding	1730	

SECTION P PURCHASES and SALES

OFFICE USE	1984
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The next questions are about types of beef cattle **purchased and sold during 2013**.
Report intended use at time of purchase.

1. I'd like to ask you about the purchases of beef cattle for this operation during 2013.

1	2 During 2013, how many head were purchased as - [column 1]? HEAD	3 What was the TOTAL amount paid? DOLLARS	4 What was the average weight per head of the [column 1] purchases? POUNDS
a. cattle for FINISHING (<i>feedlot cattle intended for slaughter</i>)	2251	2252	2253
b. cattle for BACKGROUNDING (<i>stocker cattle</i>)	2254	2255	2256
c. COW-CALF PAIRS (<i>count each pair only once</i>)	2257	2258	
d. cows and replacement heifers for BREEDING STOCK (<i>open or bred</i>)	2260	2261	
e. bulls for BREEDING STOCK	2263	2264	

2. The next few questions are about sales of this operation's beef cattle during 2013.
(**Include** operator's portion of sales of cattle on shares.)

1	2 During 2013, how many [column 1] did this operation sell? HEAD	3 What was the total amount received for sales of [column 1] (<i>net of marketing charges</i>)? DOLLARS	4 What was the average weight per head of the [column 1] Sold? POUNDS
a. FINISHED CATTLE (<i>from feedlots</i>)	2266	2267	2268
b. CULL BULLS	2269	2270	2271
c. CULL COWS	2272	2273	2274
d. STEER and BULL CALVES (not for breeding) less than 1 year old	2275	2276	2277
e. HEIFER CALVES less than 1 year old	2278	2279	2280
f. STOCKER or YEARLING STEERS (<i>1 year or more of age</i>)	2281	2282	2283
g. STOCKER or YEARLING HEIFERS (<i>1 year or more of age</i>)	2284	2285	2286
h. COW-CALF PAIRS (<i>not already reported</i>) (<i>count each pair only once</i>)	2287	2288	
i. COWS and REPLACEMENT HEIFERS for breeding (<i>open or bred</i>)	2290	2291	
j. BULLS for breeding	2293	2294	

SECTION Q GRAZED FEED

[ENUMERATOR NOTE: Ask the respondent to look at Code Lists for SECTION Q in Respondent Booklet]

1. In 2013, did this operation graze beef cattle on **public** grazing ranges or pastures?

YES – [Enter 1 and complete table below] NO – [Enter 3 and go Item 2]. CODE 2300

PUBLIC LAND CODES

1 STATE or LOCAL GOVERNMENT LAND	3 FOREST SERVICE (including NATIONAL GRASSLANDS)	5 RAILROAD LAND
2 BLM	4 AMERICAN INDIAN LAND	6 OTHER FEDERAL LAND

1 [Use Public Land Codes]	2 What was the total number of units leased or rented? <u>1/</u>	3 UNIT CODE 1 ACRE 2 AUM 3 HEAD 4 COW/CALF PAIR	4 What was the TOTAL rent paid for grazing in 2013?	5 Did any domestic animals besides your beef cattle graze these pastures? [YES = 1 – complete column 6]	6 What percent of the forage consumed from these pastures was by your beef cattle or animals as part of beef cattle enterprise?
CODE	NUMBER	CODE	DOLLARS	CODE	PERCENT
2301	2302	2303	2304	2305	2306
2307	2308	2309	2310	2311	2312
2313	2314	2315	2316	2317	2318
2319	2320	2321	2322	2323	2324

1/ Include only those acres suitable for grazing – **exclude** mountains, lakes, rivers, etc.

2. In 2013, did this operation graze beef cattle on privately owned or rented range or pasture land? [**Include** pasture that was hayed (alfalfa and other hay) before grazing. **Include** woodland pasture. **Exclude** land suitable or normally used for crop production]

YES – [Enter 1 and complete table below] NO – [Enter 3 and go to Item 3]. CODE 2325

PRIVATE PASTURE CODES

8 UNIMPROVED RANGE LAND, PERMANENT PASTURE, OR NATIVE PASTURE	10 WOODLAND PASTURE
9 IMPROVED RANGE LAND, PERMANENT PASTURE, OR NATIVE PASTURE	

1 [Use Private Pasture Codes]	2 What was the total number of acres in these pastures? <u>1/</u>	3 How many acres of these pastures did the operation own?	4 If pasture acres were owned, for how much could you have rented these pastures to others for grazing? DOLLARS AND CENTS PER ACRE	5 What was the total number of acres rented FROM others for grazing?	6 What was the TOTAL rent paid for grazing on these pastures in 2013?	7 Did any domestic animals besides your beef cattle graze these pastures? [YES = 1 – complete column 8]	8 What percent of the forage consumed from these pastures was by your beef cattle or animals as part of beef cattle enterprise?
CODE	ACRES	ACRES		ACRES	DOLLARS	CODE	PERCENT
2326	2327	2328	2329 . ____	2330	2331	2332	2333
2334	2335	2336	2337 . ____	2338	2339	2340	2341
2342	2343	2344	2345 . ____	2346	2347	2348	2349
2350	2351	2352	2353 . ____	2354	2355	2356	2357

1/ Include only those acres suitable for grazing – **exclude** mountains, lakes, rivers, etc.

3. In 2013, did this operation graze beef cattle on owned or rented land suitable for crop production? (*Exclude hay.*)

CODE

YES – [Enter 1 and complete table below]

NO – [Enter 3 and go to Section R].

2358

CROPLAND PASTURE CODES

13 SMALL GRAINS PASTURE	15 CRP
14 CROP RESIDUE	16 OTHER GRAZED FORAGES

1 [Use Cropland Pasture Codes]	2 What was the total number of acres in these pastures? <i>1/</i>	3 How many acres of these pastures did the operation own?	4 If pasture acres were owned, for how much could you have rented these pastures to others for grazing?	5 What was the total number of acres rented FROM others for grazing?	6 What was the TOTAL rent paid for grazing on these pastures in 2013?	7 Did any domestic animals besides your beef cattle graze these pastures? [YES = 1 – <i>complete column 8</i>]	8 What percent of the forage consumed from these pastures was by your beef cattle or animals as part of beef cattle enterprise?
CODE	ACRES	ACRES	DOLLARS AND CENTS PER ACRE	ACRES	DOLLARS	CODE	PERCENT
2359	2360	2361	2362 . _ _ _	2363	2364	2365	2366
2367	2368	2369	2370 . _ _ _	2371	2372	2373	2374
2375	2376	2377	2378 . _ _ _	2379	2380	2381	2382
2383	2384	2385	2386 . _ _ _	2387	2388	2389	2390

1/ Include only those acres suitable for grazing – exclude mountains, lakes, rivers, etc.

OFFICE USE	1985
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SECTION R PURCHASED and HOMEGROWN FEED

PURCHASED FEED TYPE CODES (column 1)

- | | |
|---|---|
| 1 COMPLETE COMMERCIAL FEED and COMPLETE CUSTOM FEED MIXES | 17 ALFALFA HAY (include alfalfa hay mixtures) |
| 2 HIGH MOISTURE CORN (> 20%) | 18 OTHER HAY (include wild hay) |
| 3 LOW MOISTURE CORN | 19 STRAW |
| 4 BARLEY | 20 CORN SILAGE |
| 5 HIGH MOISTURE SORGHUM/MILO (>20%) | 21 SORGHUM/MILO SILAGE |
| 6 LOW MOISTURE SORGHUM/MILO | 22 OTHER SILAGE OR HAYLAGE |
| 7 WHEAT | 23 ALFALFA CUBES OR PELLETS |
| 9 OATS | 24 GREEN CHOP, ALL CROPS |
| 10 OTHER FEED GRAINS | 25 CORN STALKS |
| 11 DISTILLERS/BREWERS GRAIN | 26 MILK, MILK REPLACER OR CALF STARTER |
| 12 OTHER NON PROTEIN BY-PRODUCT | 27 LIQUID WHEY |
| 13 COTTON SEED MEAL | 28 OTHER FEED ADDITIVES |
| 14 PROTEIN SUPPLEMENTS | 29 ANTIBIOTICS or OTHER MEDICATED ADDITIVES |
| 15 PROTEIN BY-PRODUCTS | 30 SALT AND MINERALS |
| 16 VITAMIN or MINERAL SUPPLEMENTS (Including Kelp) | 31 MOLASSES |
| | 32 SOYBEAN MEAL |

FACILITY TYPE CODES CATTLE FEED (column 5)

- 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
- 30 TRENCH or BUNKER SILO
- 31 SLAB
- 32 HAY TARP
- 33 PLASTIC BAGGING/WRAPPING
- 34 NO FACILITY USED
- 40 OTHER _____

1. Did you PURCHASE any feed fed to beef cattle on this operation in 2013?
(Exclude feed fed to feedlot cattle.)

YES - [Enter code 1 and continue]

NO - [Enter code 3, then go to Item 2].

CODE

2005

1 Which of these feeds were PURCHASED and fed to cattle on this operation in 2013? [Show Purchased Feed Type Codes.]		2 What was the total amount of [column 1] fed to cattle?	3 UNIT CODES 1 POUNDS 2 CWT 3 TONS 4 BUSHELS 12 GALLONS	4 What was the total amount spent on all purchased feed fed to cattle? [Include Operator and Contractor expenses.]	5 What type of facility was most of this [column 1] feed stored in? [Show Facility Type Codes.]
NAME	CODE	QUANTITY	CODE	DOLLARS	CODE
	2006	2007	2008	2010	2011
	2012	2013	2014	2016	2017
	2018	2019	2020	2022	2023
	2024	2025	2026	2028	2029
	2030	2031	2032	2034	2035
	2036	2037	2038	2040	2041
	2042	2043	2044	2046	2047
	2048	2049	2050	2052	2053
	2054	2055	2056	2058	2059

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 MOISTRUE SORGHUM/MILO
- 7 WHEAT
- 8 SOYBEANS
- 9 OATS
- 10 OTHER FEED GRAINS
- 17 ALFALFA HAY (include alfalfa hay mixtures)
- 18 OTHER HAY
- 19 STRAW
- 20 CORN SILAGE
- 21 SORGHUM/MILO SILAGE
- 22 OTHER SILAGE OR HAYLAGE
- 24 GREEN CHOP, ALL

FACILITY TYPE CODES CATTLE 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
- 30 TRENCH OR BUNKER SILO
- 31 SLAB
- 32 HAY TARP
- 33 PLASTIC BAGGING/WRAPPING
- 34 NO FACILITY USED
- 40 OTHER _____

2. Was any HOMEGROWN feed fed to beef cattle on this operation in 2013?
(Exclude feed fed to feedlot cattle.)

YES - [Enter code 1 and continue] NO - [Enter code 3, then go to SECTION S].

CODE
2060

1 What type of HOMEGROWN feed was fed to beef cattle in 2013? [Show Homegrown Feed Type Codes.]		2 What was the total amount of [column 1] fed to cattle?	3 UNIT CODES	4 What type of facility was most of this [column 1] feed stored in? [Show Feed Facility Codes.]
NAME	CODE	QUANTITY	CODE	CODE
	2061	2062	2063	2065
	2066	2067	2068	2070
	2071	2072	2073	2075
	2076	2077	2078	2080
	2081	2082	2083	2085
	2086	2087	2088	2090
	2091	2092	2093	2095
	2096	2097	2098	2100
	2101	2102	2103	2105

- 1 POUNDS
- 2 CWT
- 3 TONS
- 4 BUSHELS
- 12 GALLONS

_____ Bales* _____ lbs. per bale x 1 ton per 2000 lbs. = _____ Total tons
 _____ tubs * _____ lbs. per tub = _____ Total lbs.

OFFICE USE	1986
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SECTION S LIVESTOCK HOUSING/HOLDING FACILITIES

Next I need some information about **livestock housing and holding** facilities this operation used for beef cattle production.

1. Were any **buildings or sheds** used to house beef cattle during 2013?
 (Exclude housing facilities for feedlot cattle)

YES - [Enter 1 and continue] NO - [Enter 3 and go to item 2].

CODE
2106

a. How many buildings and sheds were used to house beef cattle?

NUMBER
2107

b. What is the total (combined) capacity of these housing facilities?

SQUARE FEET
2108

c. How much of the total capacity was for beef cattle housing?

SQUARE FEET or PERCENT
2109 2110

2. Did this operation use any corrals or lots for beef cattle during 2013?
 (Exclude holding facilities for feedlot cattle.)

YES - [Enter 1 and complete table below] NO - [Enter 3 and go to SECTION T].

CODE
2111

LIVESTOCK HOLDING FACILITY TYPE CODES

10 FEEDING CORRAL OR LOT	12 PORTABLE CORRAL
11 HOLDING CORRAL OR LOT	13 HOSPITAL CORRAL OR LOT

1 [Livestock Holding Facility Type Codes Used]	2 How many were used for beef cattle production?	3 What is the largest number of head that these facilities has held at one time? <u>1/</u>	4 What percent of the use of these facilities was for beef cattle production?
CODE	NUMBER	HEAD	PERCENT
2112	2113	2114	2115
2116	2117	2118	2119
2120	2121	2122	2123
2124	2125	2126	2127

1/ Count cow-calf pairs only once

3. How many total acres of land were taken up by the beef cattle barns, sheds, feed storage, and holding facilities? (Exclude pasture land previously reported, and feedlots and other land associated with feedlot cattle).

ACRES

2128

. _____

OFFICE USE	1987
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SECTION T HORSES, VEHICLES, TRUCKS, and TRACTORS

Now I'm going to ask questions about all the horses, vehicles, trucks, and tractors used for beef cattle production on this operation in 2013. *(Exclude use for feedlot cattle.)*

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

1. How many horses or mules were used for beef cattle production in 2013? HEAD
2154
2. How many donkeys, llamas, or other guard animals were used for beef cattle production in 2013? 2155

VEHICLE USE

(Include farm use vehicles only.)

3. How many pick-ups, cars and sport utility vehicles were used for beef cattle production in 2013? NUMBER
2156
- [If any ask---]
- a. How many total miles were driven in all of these vehicles during 2013? MILES
2157
- b. What percent of the miles (item 3a) was driven for farm use? PERCENT
2158
- c. What percent of the miles driven for farm use (item 3b) was for beef cattle production? PERCENT
2159

TRUCK USE

(Include trucks used for hauling cattle on or off this operation, hauling feed to this operation, feed trucks, and any other use associated with cattle production. Exclude pickups.)

1 What type of trucks were used for beef cattle production in 2013? TYPE OF AXLE	2 How many of these [column 1] were used for beef cattle production in 2013? NUMBER	3 How many total miles were these trucks driven for beef cattle production for this operation in 2013? MILES
1 single axle trucks	2160	2161
2 tandem axle trucks	2162	2163
3 semis	2164	2165
4 other trucks	2166	2167

TRACTOR USE

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

1 What type of tractors were used for beef cattle production in 2013? HORSEPOWER	2 How many of these [column 1] were used for beef cattle production in 2013? NUMBER	3 What percent of the total farm use in 2013, was for beef cattle production? [Exclude tractor use to produce feed, such as field operations.] PERCENT
1 less than 100 HP	2168	2169
2 100-149 HP	2170	2171
3 150-199 HP	2172	2173
4 200 or more HP	2174	2175

OFFICE USE 1988

SECTION U MACHINERY and EQUIPMENT

1. [Show Machinery Codes in Respondent Booklet]

Were any of these machinery and equipment used on the beef cattle operation in 2013, for handling feed, manure and for miscellaneous operations? (*Exclude equipment used in custom operations and for feedlot cattle.*)

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 Sraver
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	59 Squeeze Chute
10 Feed Conveying System (<i>chain, auger, etc.</i>)	40 Air or Water Circulator	60 Branding Table
11 Liquid Feeding System	41 Anaerobic Digester (<i>for methane production/collection</i>)	61 Water Tank for Hauling Water
12 Farm Utility Wagon	42 Scraper Blade	62 Sun Shade
13 Upright Silo Unloader	50 Other	63 Backhoe
15 Bale Shredder		64 Bulldozer
16 Large Bale Transporter		70 Other
17 Large Bale Feeder		
18 Mineral Feeder		
19 Feed Bunks		
20 Mixer Wagon		
21 Plastic Baggers		
22 Hay Wagon		
23 Telehandler		
24 Silo Facer		
25 Forklift		
30 Other		

1 [List Machinery and Equipment]	2 [Enter Machinery or Equipment Codes.] CODE	3 How many of these [column 1] were used for beef cattle production? NUMBER	4 What percent of the [column 1] total farm use was for beef cattle production? PERCENT
	2176	2177	2178
	2179	2180	2181
	2182	2183	2184
	2185	2186	2187
	2188	2189	2190
	2191	2192	2193
	2194	2195	2196
	2197	2198	2199
	2200	2201	2202
	2203	2204	2205
	2206	2207	2208
	2209	2210	2211

SECTION V BEEF CATTLE OPERATION MANAGEMENT

1. How would you characterize the beef breeding program used on this operation in 2013?

1 = terminal crossbreeding	CODE
2 = rotational crossbreeding	2130
3 = purebred (no crossbreeding)	
4 = other	

2. How many different breeds were used in your beef breeding program in 2013?

NUMBER
2131

3. Did most of the beef herd replacement heifers used on this operation in 2013 come from a commercial seed stock producer?

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

CODE
2132

4. For the beef cow enterprise during 2013, did this operation:
 [Do not report yes if item **only** applies to cattle in feedlots.]

		CODE
a. use artificial insemination as part of the beef genetic selection and breeding program?	YES = 1	2133
b. use embryo transplants or sexed semen as part of the beef genetic selection and breeding program?	YES = 1	2134
c. use regularly scheduled veterinary services for beef cows/calves?	YES = 1	2135
d. use a nutritionist to design beef cow/calf rations or to purchase feed?	YES = 1	2136
e. practice rotational grazing on the beef cow pastures?	YES = 1	2137
f. test forage quality for digestibility and/or protein content?	YES = 1	2138
g. keep individual beef cow/calf records?	YES = 1	2139
h. use an on-farm computer to manage beef cow/calf records?	YES = 1	2140
i. access the internet for beef cow/calf information?	YES = 1	2141
j. lock in beef cow/calf input (animals, feed, etc.) prices before delivery (forward purchase)?	YES = 1	2142
k. negotiate price discounts with dealers or suppliers of beef cow/calf inputs (animals, feed, etc.)?	YES = 1	2143

5. Do you take steps to identify your cattle as belonging to the operation or for individual animal records? (**Exclude** cattle in feedlots)

YES [Enter code 1 and continue] NO [Enter code 3 and go to Item 6]

CODE
2144

(a) How do you primarily identify your cows to your operation?

1 = brand	CODE
2 = tattoo	2145
3 = visual ear tag	
4 = electronic ear tag	
5 = other	
6 = do not identify cows	

(b) How do you primarily identify your calves to your operation?.....

- 1 = brand
- 2 = tattoo
- 3 = visual ear tag
- 4 = electronic ear tag
- 5 = other
- 6 = do not identify calves

CODE
2146

6. Are you familiar with the National Animal Identification System (NAIS)?

YES [Enter code 1 and continue] NO [Enter code 3 and go to SECTION W].....

CODE
2147

(a) Are your premises registered in the NAIS?

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

CODE
2148

OFFICE USE	1990
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SECTION W GRASSLAND MANAGEMENT and CONSERVATION

1. What are the total payments received (or to be received) over the full life of the currently active contracts under the:

OFFICE USE	1991
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	DOLLARS
a. Conservation Reserve Program (CRP), Conservation Reserve Enhancement Program (CREP) and Wetland Reserve Program (WRP)?	2214
b. Environmental Quality Incentives Program (EQIP) and Conservation Security Program (CSP)?	2215
c. Grassland Reserve Program (GRP)?	2216
d. Farmland or grassland protection program other than GRP? (be sure to include Federal, State and Local government programs and private agreements)	2217

2. Did this operation have a written Grazing Management Plan in 2013?

(A "written plan" is a plan prepared by a public resource agency or certified resource specialist in accordance with Federal, State, or District standards)

YES [Enter code 1 and continue]
 NO [Enter code 3 and go to Item 3]

CODE
2218

a. In what year was the plan implemented?

YEAR
2219

3. In 2013, were any of the following practices used on public or private grazing lands?

Practice	Was the practice used? YES = 1	Have any cost sharing or incentive payments ever been received (or will be received) for using the practice? YES = 1	In what year was the practice implemented? (YEAR)
a. Prescribed grazing (includes rotational grazing and other planned grazing systems).	2220	2221	2222 _____
b. Fencing? (for grazing areas, trails, stream buffers, environmentally sensitive lands).	2223	2224	2225 _____
c. Animal walkways and stream-crossing structures? . .	2226	2227	2228 _____
d. Off-stream troughs or watering tanks?	2229	2230	2231 _____
e. Shelterbelts or windbreaks?	2232	2233	2234 _____
f. Livestock shade structures?	2235	2236	2237 _____
g. Brush management?	2238	2239	2240 _____
h. Mechanical treatments for soil enhancement?	2241	2242	2243 _____
i. Planting forage on pasture, hayland, or rangeland? . .	2244	2245	2246 _____
j. Planting for riparian buffer areas?	2247	2248	2249 _____
k. Prescribed burning?	2391	2392	2393 _____
l. Invasive species control?	2394	2395	2396 _____
m. Wildlife habitat management?	2397	2398	2399 _____

CONCLUSION

1. Results from this survey will be published in August Would you like to receive a copy in the mail? (Results will also be available on the Internet at http://www.nass.usda.gov/ or http://www.ers.usda.gov/) YES = 1	CODE 0099
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2. ENDING TIME [MILITARY].	MILITARY TIME 0005 _ _ _ _
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ENUMERATOR ACTION:

RECORDS USE 3. Did respondent(s) use farm/ranch records to report income and expenses?	1 All of the time 2 Most of the time 3 Some of the time 4 Almost never 5 Never	CODE 0096
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4. What records did the respondent(s) refer to when reporting most of their income and expense data?	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	CODE 0097
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Reported by: _____ Telephone (____) _____

0093
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	9901	1- Op/Mgr	9902	2-Tel	9903	0098
2-R		2-Sp		3-Face-to-Face		0100
3-Inac		3-Acct/Bkpr				9910
		4-Partner				_____09
		9-Other				0003

S/E Name _____