## 2018 AGRICULTURAL RESOURCE MANAGEMENT SURVEY

Cattle and Calves Costs and Returns Report - Version 4
Project Code: 904
(03/19/2018) Draft 1


National Agricultural Statistics Service

ECONOMIC RESEARCH SERVICE
U.S. Department of Agriculture

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Please make corrections to label name, address, and ZIP code, if needed.
NASS is collecting information on the costs and returns for operating a farm or ranch in the United States and it is essential that we collect this information directly from the operators to make the information as accurate as possible.
The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws. For more information on how we protect your information please visit:
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$\square \quad$ [If this operation is a partnership, please identify the other person(s) involved.]


## SECTION A LAND IN FARM / RANCH

For 2018, 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, Conservation Reserve Program (CRP), pastureland, woodland, wasteland, farmstead, acres used for cropllivestock production facilities, and all other building sites associated with this operation, etc.)

## ACRES OPERATED

1. How many acres of farm/ranch land were owned?

2. How many acres of farm/ranch land were rented or leased from others - (Exclude land used on an animal unit month (AUM) or fee per head basis under a grazing permit.)
a. for a fixed cash rent payment? .
b. for a flexible rent payment? (Include hybrid rental arrangements where rent paid is based on a fixed cash payment plus some shared production.).
c. for a share of the crop or livestock production? (Exclude hybrid rental arrangements.)
. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .
d. for free?

0024

3. How many acres of farm/ranch land were rented or leased to others? (Include land rented for cash, for a flexible rent, for a share of crop or livestock production, or rent free.). . 0025

$\square$
4. Then the TOTAL ACRES in this operation in 2018 were:
(Total Items $1+2 a+2 b+2 c+2 d-3$.).
$0026=$

5. How many of the (Item 4) acres were considered cropland in 2018? (Include land in government programs, fruit/nut/berry/nursery acres, and land planted to hay, including wild hay. Exclude CRP acres planted to trees.).

0063

$\square$
7. Report any land this operation used (on a per head or AUM basis) that is administered either by: public or private agencies, industrial corporations, grazing associations, or rented from individuals on a short term grazing arrangement in 2018.
a. In 2018, what were the total fees this operation paid for the use of publicly owned land on an AUM basis? (Include fees paid for privately owned land administered by a public agency through exchange-of-use.) .

b. In 2018, 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?. $\square$
8. Report any crop or livestock SHARE RENT payments for land rented from others in 2018.
a. What was the estimated total MARKET VALUE of your landlord's share of crop production from this operation in 2018?

9. What was the estimated market value of the land and buildings on the acres rented or leased FROM OTHERS on December 31, 2018 ?

## LAND RENTED TO OTHERS

10. Including rent for land and/or buildings, what was the total CASH RENT RECEIVED in 2018 for acres rented TO OTHERS by this operation? (Include rent received in 2018 for previous years, rent received in advance, and government payments received from those acres. Exclude grazing of livestock, to be reported in SECTION H, Item 3b.).

11. For acres SHARE-RENTED to others, what was the total value of crop or livestock shares received in 2018 by this operation? (Include rent received in 2018 from previous years and government commodity payments received from those acres.).
$\square$
12. What was the estimated market value of the land and buildings on the acres rented or leased TO OTHERS on December 31, 2018 ?

$\$$
.00

## SECTION B ACREAGE, PRODUCTION, and CASH SALES

1. Were any crops harvested from this operation or did this operation receive any income from these crops in 2018 ? (Include your landlord's share and crops grown under contract. Exclude crops grown on land rented to others.) 0104
$1 \square$ Yes - Continue
3No - Go to Section C
2. Report the acreage and production of crops harvested from this operation in 2018. Report quantity harvested in the unit specified, by crop. For income received from cash sales in 2018, report the dollar amount this operation received from any year's production after subtracting marketing expenses. (Exclude contract sales or removals and landlord's share of sales in column 5.)

| CRIELD CROPS | $2$ <br> How many acres were HARVESTED? <br> (Acres) |  |  | What was the total production? (Include landlord share and amount used on operation.) <br> (Total Amount) |  | 4 <br> How much of this operation's share of the total production was (will be) used on this operation for feed, seed, etc.? <br> (Amount Used on Operation) |  | 5 <br> How much was received in Cash <br> Sales from any year's production? <br> (Exclude contract sales and removals.) <br> (Dollars) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Corn for grain. | 0105 |  |  | 0106 | Bu. | 0107 | Bu. | 0108 | \$ | . 00 |
| Corn for silage or greenchop. . | 0109 |  |  | 0110 | Tons | 0111 | Tons | 0112 | \$ | . 00 |
| Cotton, all types | 0113 |  |  | 0114 | Lbs. |  |  | 0116 | \$ | . 00 |
| Peanuts . . . | 0117 |  |  | 0118 | Lbs. | 0119 | Lbs. | 0120 | \$ | . 00 |
|  |  | Acres | Tenths |  |  |  |  |  |  |  |
| in all other crops) | 0121 |  |  | 0122 | Cwt. | 0123 | Cwt. | 0124 | \$ | . 00 |
| Rice. | 0125 |  |  | 0126 | Cwt. | 0127 | Cwt. | 0128 | \$ | . 00 |
| Sorghum for grain or seed | 0129 |  |  | 0130 | Bu. | 0131 | Bu. | 0132 | \$ | . 00 |
| Sorghum for silage . | 0133 |  |  | 0134 | Tons | 0135 | Tons | 0136 | \$ | . 00 |
| Soybeans. | 0137 |  |  | 0138 | Bu. | 0139 | Bu. | 0140 | \$ | . 00 |
|  |  | Acres | Tenths |  |  |  |  |  |  |  |
| Tobacco, all types. | 0141 |  |  | 0142 | Lbs. |  |  | 0144 | \$ | . 00 |
| SMALL GRAINS |  |  |  |  |  |  |  |  |  |  |
| Barley for grain or seed | 0145 |  |  | 0146 | Bu. | 0147 | Bu. | 0148 | \$ | . 00 |
| Oats for grain or seed | 0149 |  |  | 0150 | Bu. | 0151 | Bu. | 0152 | \$ | . 00 |
| Wheat, all types, for grain or seed | 0153 |  |  | 0154 | Bu. | 0155 | Bu. | 0156 | \$ | . 00 |
| DRY HAY CROPS |  |  |  |  |  |  |  |  |  |  |
| Hay, dry, alfalfa and alfalfa mixtures | 0157 |  |  | 0158 | Tons | 0159 | Tons | 0160 | \$ | . 00 |
| Hay, dry, all others | 0161 |  |  | 0162 | Tons | 0163 | Tons | 0164 | \$ | . 00 |
| OTHER CROPS |  |  |  |  |  |  |  |  |  |  |
| Canola. . . . | 0165 |  |  | 0166 | Lbs. | 0167 | Lbs. | 0168 | \$ | . 00 |
| Other oilseeds . | 0169 |  |  | 0170 | Lbs. | 0171 | Lbs. | 0172 | \$ | . 00 |
| Sugarcane or sugarbeets | 0173 |  |  | 0174 | Tons | 0175 | Tons | 0176 | \$ | . 00 |
| Dry edible beans/peas/lentils . . . . | 0177 |  |  |  |  |  |  | 0185 | \$ | . 00 |
| Vegetables for processing . . . . . . | 0178 |  |  |  |  |  |  | 0186 | \$ | . 00 |
| All other vegetables and melons (Exclude vegetables grown under glass or other protection.). | 0179 |  |  |  |  |  |  | 0187 | \$ | . 00 |
| Fruits, nuts, and berries (Include citrus.). | 0180 |  |  | $\begin{aligned} & \text { SQ } \\ & \text { gla } \end{aligned}$ |  | ACR | Tenths | 0188 | \$ | . 00 |
| Nursery and greenhouse crops (Include Christmas trees.). |  |  |  | 0191 |  | 0192 |  | 0189 | \$ | . 00 |
| All other crops not listed above (Include sweet potatoes.) | 0182 |  |  |  |  |  |  | 0190 | \$ | . 00 |

## SECTION C LIVESTOCK INVENTORY, NUMBER SOLD/REMOVED, and CASH SALES

1. Did you or anyone else have any livestock or poultry on this operation in 2018 (regardless of ownership), or did this operation receive any income from livestock, poultry, or livestock products in 2018? (Include your landlord's share \& livestock/poultry grown for others on a contract basis. Exclude livestock/poultry grown or fed by someone else on a custom or contractual basis.)
0247Yes - Continue

3No - Go to Section D
2. Report the total number of livestock, poultry, and livestock products, by type. For income received in 2018, report the total dollars this operation received from cash sales after subtracting marketing expenses. (Exclude contract sales or removals and landlord's share of sales in column 5.)

${ }^{1 /}$ Report breeding and non-breeding stock as defined on Tax form 1040F and form 4797.

## SECTION D OTHER OPERATIONS GROWING, FEEDING, or RAISING LIVESTOCK FOR THIS OPERATION

1. In 2018, did any OTHER operations grow, feed, or raise livestock or poultry owned by this operation under a contract agreement where you are the contractor?
0271
$1 \square$
Yes - Continue
$3 \square$ $\square$ No - Go to Section E

| 1 <br> What livestock or poultry were being raised or fed for this operation? <br> [List type below.] | $\stackrel{2}{2}$ Code <br> Office Use Only (Code) |  | 3 <br> What was the market value of [type] on hand on contractee operations on Jan. 1, 2018? <br> (Dollars) |  | 4 <br> What was the estimated market value (at placement) of [type] placed under contract DURING 2018 ? <br> (Dollars) |  | 5 <br> How much was paid to contractees for labor, management, and reimbursement for expenses? <br> (Dollars) |  | 6 <br> How much were the GROSS receipts from [type] sold or removed under this contract? <br> (Dollars) |  | 7 <br> On Dec. 31, 2018 what was the market value of unsold [type] remaining under contract? <br> (Dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0277 |  | 0278 |  | 0279 |  | 0280 |  | 0281 |  | 0282 |  |
|  | 0283 |  | 0284 |  | 0285 |  | 0286 |  | 0287 |  | 0288 |  |
|  | 0289 |  | 0290 |  | 0291 |  | 0292 |  | 0293 |  | 0294 |  |

## SECTION E MARKETING CONTRACTS

1. Did this operation have marketingcontracts for any commodities delivered ${ }^{1 /}$ in 2018 ?
(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.)
0300 $\square$ Yes - Continue
$3 \square$
No - Go to Section F
2. Report the commodities delivered in 2018 through marketing contract(s). List the quantities marketed and the final price received. (Include only the quantity owned by the operation. Exclude money received from contractors as reimbursement for expenses (report this in SECTION I). Exclude landlord shares (report in SECTION A) and marketing charges (report in SECTION I, Item 33).)

| What commodities did this operation have MARKETING contracts for in 2018? [Write in commodities] | $\begin{aligned} & 2 \\ & \text { Commodity } \\ & \text { Code } \\ & \text { Office Use } \\ & \text { Only } \\ & \text { (Code) } \end{aligned}$ | 3 <br> What quantity of this commodity was delivered through this contract? (Exclude landlord's share.) (Quantity) |  | ${ }^{4} \stackrel{4}{4}^{\text {Unit }}$ (from list below) (Code) |  | 5 <br> What was (will be) the FINAL PRICE RECEIVED per unit by this operation for this commodity marketed under this contract? (Dollars \& Cents) |  |  |  |  | 6 <br> What was the total dollar amount received in 2018 from this contract? <br> (Total Dollars) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodity example | 0000 | 0000 | 10000 | 0000 | 04 | 0000 | \$ | 3 | . | 75 | 0000 | \$ | 37500 | . 00 |
|  | 0301 | 0304 |  | 0305 |  | 0306 | \$ |  | . |  | 0307 | \$ |  | . 00 |
|  | 0316 | 0319 |  | 0320 |  | 0321 | \$ |  | . |  | 0322 | \$ |  | 00 |
|  | 0331 | 0334 |  | 0335 |  | 0336 | \$ |  | . |  | 0337 | \$ |  | . 00 |
|  | 0346 | 0349 |  | 0350 |  | 0351 | \$ |  | . |  | 0352 | \$ |  | . 00 |
|  | 0361 | 0364 |  | 0365 |  | 0366 | \$ |  | . |  | 0367 | \$ |  | 00 |
|  | 0376 | 0379 |  | 0380 |  | 0381 | \$ |  | . |  | 0382 | \$ |  | 00 |
|  | 1351 | 1354 |  | 1355 |  | 1356 | \$ |  | . |  | 1357 | \$ |  | . 00 |
|  | 1366 | 1369 |  | 1370 |  | 1371 | \$ |  | . |  | 1372 | \$ |  | . 00 |
|  | 1381 | 1384 |  | 1385 |  | 1386 | \$ |  | . |  | 1387 | \$ |  | 00 |
|  | 1396 | 1399 |  | 1400 |  | 1401 | \$ |  | . |  | 1402 | \$ |  | 00 |
|  | 1411 | 1414 |  | 1415 |  | 1416 | \$ |  | . |  | 1417 | \$ |  | . 00 |
|  | 1426 | 1429 |  | 1430 |  | 1431 | \$ |  | . |  | 1432 | \$ |  | . 00 |

If more space is needed, please use a separate sheet of paper.
1/ "Delivered" includes commodities for which partial payment was made even if not physically delivered by December 31, 2018.

| 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 / Bird | 11 | Animal Space . | 39 |
| Bushels. | 04 | Carton. | 08 | Plant / Pot | 13 | Kilogram. | 40 |

## SECTION F PRODUCTION CONTRACTS \& CUSTOM FED LIVESTOCK

1. During 2018, were you a production contract grower for a processor or contractor for whom you grew a crop, raised livestock or poultry, or custom fed any livestock that you did not own? A production contract is an agreement setting terms, conditions, and fees to be paid by the contractor to the operation for the production of crops, livestock, or poultry. 0400

$3 \square$ No - Go to Section G
2. Report in the table below the commodities with production contracts in 2018. 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 I.)

| 1 <br> What commodities did this operation have PRODUCTION contracts for in 2018? <br> [Write in commodities] | 2 <br> Commodity Code Office Use Only <br> (Code) | Total quantity moved from this operation under contract in 2018? <br> Exclude landlord's share.) (Quantity) |  | Unit Code (from list below) (Code) |  | 5 <br> What was (will be) the FINAL FEE RECEIVED per unit by this operation for producing this commodity under this contract? <br> (Dollars \& Cents) |  |  |  |  | What were the TOTAL FEES RECEIVED in 2018 under contract? ${ }^{1 /}$ <br> (Total Dollars) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodity example | 0000 | 0000 | 5000 | 0000 | II | 0000 | \$ | 15 | . | 25 | 0000 | \$ | 76250 | . 00 |
|  | 0401 | 0404 |  | 0405 |  | 0406 | \$ |  | . |  | 0407 | \$ |  | . 00 |
|  | 0416 | 0419 |  | 0420 |  | 0421 | \$ |  | . |  | 0422 | \$ |  | 00 |
|  | 0431 | 0434 |  | 0435 |  | 0436 | \$ |  | . |  | 0437 | \$ |  | 00 |
|  | 0446 | 0449 |  | 0450 |  | 0451 | \$ |  | . |  | 0452 | \$ |  | . 00 |
|  | 1441 | 1444 |  | 1445 |  | 1446 | \$ |  | . |  | 1447 | \$ |  | . 00 |
|  | 1456 | 1459 |  | 1460 |  | 1461 | \$ |  | . |  | 1462 | \$ |  | 00 |
|  | 1471 | 1474 |  | 1475 |  | 1476 | \$ |  | . |  | 1477 | \$ |  | . 00 |
|  | 1486 | 1489 |  | 1490 |  | 1491 | \$ |  | . |  | 1492 | \$ |  | . 00 |

If more space is needed, please use a separate sheet of paper.
${ }^{1 /}$ Income received for commodities produced under contract in previous years should be recorded in Section G, Items 1a and 1a(i).

| Unit | Code | Unit | Code | Unit | Code | Unit | Code |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pound. |  | Bin |  | Dozen. | . 09 | Barrel. | 20 |
| CWT. | 02 | Box | 06 | Flat | 10 | Acre . | 22 |
| Ton. | 03 | Bale | 07 | Head / Bird | 11 | Animal Space . | 39 |
| Bushels. | . . 04 | Carton. | . . 08 | Plant / Pot | . 13 | Kilogram. | 40 |

## SECTION G ACCOUNTS RECEIVABLE \& DEFERRED PAYMENTS

1. 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.)
[NOTE: Crops in storage and not sold as of the reference date should be reported in Section J, Item 3a.]
a. On January 1, 2018, what was the total dollar amount owed to this operation for all commodities produced and sold (cash or contract) before January 1, 2018?
(i) How much did this operation receive from Item 1a during 2018 ?

0875
None

What was the total dollar amount owed to this operation on December 31, 2018, for all commodities produced, sold (cash or contract), delivered, or removed under contract in 2018 and earlier years?.

## SECTION H GOVERNMENT PAYMENTS \& OTHER FARM RELATED INCOME

1. In 2018, did this operation receive or repay any Commodity Credit Corporation (CCC) loans?
${ }^{0560} 1$ $\square$ Yes - Continue
3No - Go to Item 2
a. In 2018, how much was received for all commodities placed under CCC loans? (Include Austrian winter peas, barley, canola, rapeseed, corn, cotton, crambe, dry edible peas, flaxseed, honey, lentils, mohair, wool, mustard seed, oats, peanuts, rice, safflower, sesame seed, small chickpeas, sorghum, soybeans, sugar, sunflower seed, and wheat.)
b. In 2018, what was the amount spent to repay all CCC loans?
(Exclude interest, storage, and service fees.).
.). .
None $\square$
[NOTE: If any of the crops or livestock products redeemed from the CCC were sold in 2018, verify that these sales are recorded in Marketing Contracts (SECTION E, Item 2) or in Cash Sales (SECTIONS B and C). If the redeemed crops or livestock products were NOT sold in 2018, their value should be reported in SECTION J, Item 3a or Item 3c.]
2. In 2018, did this operation receive Federal, State or local farm program payments? (Include government payments received through a cooperative. Exclude CCC loan payments.)
0563Yes - Continue
3No - Go to Item 3
a. In 2018, how much was received in Loan Deficiency Payments (LDPs), and Marketing Loan Gains (MLGs)? (Include government payments received through a cooperative.)


| Dollars |  |
| :--- | :--- |
| $\$$ |  |

b. In 2018, how many acres were enrolled and how much was received from each of the following programs?
$\square$


41 \$ .00
(iv) All other U.S. Federal conservation programs. $0544 \quad \square$
(i) Conservation Reserve Program (CRP)
(ii) Environmental Quality Incentives Program (EQIP). $\qquad$
$\qquad$$0543 \square$
c. In 2018 , how much was received from each of the following programs?
(i) Agricultural disaster payments? (Include all disaster assistance programs such as Livestock Forage Disaster Program (LFP), market loss assistance programs, Reimbursement Transportation Cost Payment Program (RTCP) and Trade Adjustment Assistance for Farmers (TAAF). Exclude Federal crop insurance and other indemnity payments, Margin Protection Program - Dairy.).
(ii) Price Loss Coverage (PLC) program? (Include government payments received through a cooperative.). $\qquad$
(iii) Agricultural Risk Coverage (ARC) program? (Include government payments received through a cooperative.). $\qquad$


## OTHER FARM RELATED INCOME

3. In 2018, what was the total income received by you (the operator) and all partners for:
a. custom work, machine hire, and other agricultural services provided by this operation for farmers and others? (Exclude if this is a separate business.). . . . . . . . . 0546
b. grazing of livestock? (Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc. Exclude contract arrangements previously reported.). . . 0547
c. sales of all forest products? (Include firewood, timber, etc. Exclude maple syrup and Christmas trees.).
d. sales of farm machinery and vehicles? (Include farm share only). $\qquad$ .0549
 .0550 $\square$ $\$ \quad .00$
e. all insurance indemnity payments? (Include indemnity payments for all federal and other crop and livestock insurance, casualty insurance, hail insurance, vehicles and equipment and blanket insurance policies. Include indemnities received on the operator's dwelling, if owned by the operation)

(i) Of the (Item 3e) dollars, how much was received for Federal crop and livestock insurance?.


f. cooperative patronage dividends and refunds?. . 0554

g. income from royalties or leases associated with energy production (e.g. natural gas, oil, and wind turbines)? . 0555
h. proceeds from sales of farmland and other farm real estate owned by this operation only?.
. . 0558

(i) What was the recognized gain/loss on the (Item 3 h) sales of farmland and other farm real estate? (If a loss was incurred, please indicate with a negative sign). . 0559

(ii) How many acres were sold?

0561 $\square$
i. all other farm related sources of income? (Include: allotment or quota leases, animal boarding, sales of poultry litter and manure, income from recreational activities such as hunting, fishing, tourism, etc., State fuel tax refunds, tax refunds, real estate tax rebates for land preservation; refunds of marketing expenses; renting or leasing of livestock or machinery; sales of value-added goods such as cheese, cider, jams, etc. if these are not part of a separate business. Hedging profits and losses and if a loss was incurred, please indicate with a negative sign.)
t 0556

4. In 2018, did the largest portion of this operation's total gross value of sales come from crops or livestock? (If the operation had no sales in 2018, choose crops if the value of cropland on the operation exceeds the value of any livestock on the operation in 2018. Otherwise, choose livestock).
05621CROP
2LIVESTOCK

## SECTION I OPERATING \& CAPITAL EXPENDITURES

Report total production expenses paid by this operation in 2018. (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.)

## In 2018, how much was spent for (item) by [column] OPERATING EXPENSES in 2018

1. seeds, sets, plants, seed cleaning and 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.)
2. nutrients, fertilizer, lime, and soil conditioners? (Include cost of custom application and organic materials. Exclude potting mixes, vermiculite, and sterilized soil.).
3. biocontrols and agricultural chemicals for crops, livestock, poultry, and general farm use? (Include biological pest controls and custom application costs.)
a. Of the (Item 3) dollars, how much was for the BEEF CATTLE enterprise, excluding feedlot cattle?

None

CONTRACTOR(S)
(Dollars)

$\square$|  |  |  |
| :--- | :--- | :--- |
| $\square$ | $\$$ | .000 |


| 0601 | 0602 |  |  |
| :--- | :--- | :--- | :--- |
| $\$$ | .00 | $\$$ | .00 |


| 0606 | 0607 | 0608 |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\$$ | .00 | $\$$ | .00 | $\$$ | .00 |

4. livestock purchases of -
a. breeding stock for beef cattle, dairy cattle, hogs and sheep?
b. other cattle, calves, hogs and pigs? [Report other sheep in Item 4d.]
c. chickens and turkeys? [Report ducks and game birds in Item 4d.].
d. other livestock and poultry, including other sheep, lambs, bees, brooder fish, fingerlings, hogs, etc.?
5. leasing of livestock? (Include leasing of bees for pollination.).
6. purchased feed for livestock and poultry? (Include grain, hay, silage, mixed feeds,
concentrates, etc.).
a. Of the (Item 6) dollars, how much was for the BEEF CATTLE enterprise, excluding feedlot cattle?
7. bedding and litter for livestock?
a. Of the (Item 7) dollars, how much was for the BEEF CATTLE enterprise, excluding feedlot cattle?
8. medical supplies, veterinary and custom services for livestock? (Exclude manure disposal. Include artificial insemination (AI), branding, breeding fees, caponizing, castrating, custom feed processing, hormone injections, performance testing, pregnancy testing, seining, sheep shearing, etc.)
a. Of the (Item 8) dollars, how much was for the BEEF CATTLE enterprise, excluding feedlot cattle? .

|  | 0642 |  | 0643 |  | 0644 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\square$ | \$ | . 00 | \$ | . 00 | \$ | . 00 |
|  | 0897 |  | 0898 |  | 0899 |  |
| $\square$ | \$ | . 00 | \$ | . 00 | \$ | . 00 |

In 2018, how much was spent for (item) by [column] -
9. purchases for the farm business of -
a. all fuels, oils and lubricants? (total of 9a(i) through 9a(vi) must equal Item 9a).
(i) diesel fuel? (Include biodiesel.) .
(ii) gasoline and gasohol? (Include ethanol blends.).
(iii) natural gas?
(iv) LP gas (propane, butane)?
(v) oils and lubricants? (Include grease, hydraulic fluids, motor oils, transmission fluids, etc.)
(vi) all other fuel?
(Include coal, fuel oil, kerosene, wood, etc.) . . $\square$
b. Of the (Item 9a) dollars, how much was for the BEEF CATTLE enterprise, excluding feedlot cattle?
10. electricity for the farm business?
a. Of the (Item 10) dollars, how much was for irrigation?.
b. Of the (Item 10) dollars, how much was for drying?
c. Of the (Item 10) dollars, how much was for specialized livestock production facilities such as dairies, feedlots, poultry houses, and swine buildings?.
(i) Of the (Item 10c) dollars, how much was for the BEEF CATTLE enterprise, excluding feedlot cattle?
11. purchased water for irrigation from off-farm suppliers? (Include irrigation assessments and fees.).
12. all other utilities, such as the farm share of telephone service, water purchased other than for irrigation, and Internet access?
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.)

14. repairs, parts and accessories for motor vehicles, machinery and farm equipment? (Include repairs to drying equipment, 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. Of the (Item 14) dollars, how much was for the BEEF CATTLE enterprise, excluding feedlot cattle?

| 0708 |  | 0709 |  | 0710 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\$$ | .00 | $\$$ | .00 | $\$$ | .00 |
| 0711 |  | 0712 |  | 0713 |  |
| $\$$ | .00 | $\$$ | .00 | $\$$ | .00 |

## In 2018, how much was spent for (item) by [column] -

15. maintenance and repair for the upkeep of None

| OPERATOR(S) and |
| :---: |
| PARTNER(S) |
| (Dollars) |



CONTRACTOR(S)
(Dollars) 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.).
a. Of the (Item 15) dollars, how much was for specialized livestock production facilities such as dairies, feedlots, poultry houses, and swine buildings?
(i) Of the (Item 15a) dollars, how much was for the BEEF CATTLE enterprise, excluding feedlot cattle?
b. Of the (Item 15) dollars, how much was for maintenance and repair of irrigation equipment and pumps?
16. maintenance and repair of the operator's house if it was owned by the operation? ("Owned by the operation" means the house is -

- recorded as an asset in farm record books, or
- deeded as part of the farm.)


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 I, Item 26 or SECTION N, Item $2 e(i)$ and other. .
a. Of the (Item 17) dollars, how much was for Federal crop insurance?
b. Of the (Item 17) dollars, how much was for participation fees and any buy-up coverage forFSA's Margin Protection Program for Dairy, including the $\$ 100$ administrative fee?
18. interest and fees paid on debts -
a. secured by real estate? (Include interest paid on the operator's dwelling, if owned by the operation.).
b. not secured by real estate? (Include service fees on CCC loan redemptions.)

19. property taxes paid on -
a. real estate (land and buildings)? (Include

a.
real estate taxes on the operator's dwelling, if
owned by the operation.). . . . . . . . . . . .
b. livestock, machinery, and other farm production items?

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


## In 2018, how much was spent for (item) by [column] -

22. depreciation expense claimed by this operation in 2018 for all capital assets? (If partnership, include amounts claimed by all partners in this operation. Estimate from 2017 if necessary.).
a. Of the (Item 22) dollars, how much was claimed for breeding livestock?

| OPERATOR(S) and <br> PARTNER(S) <br> (Dollars) <br> 0756 <br> $\$$ |
| :--- |
| 0757 |
| $\$$ |


| LANDLORD(S) |
| :---: |
| (Dollars) |

CONTRACTOR(S)
(Dollars)

The following table applies to items 23 and 24

| - Include |
| :--- |
| - Cash wages |
| - Incentives and bonuses |
| - Payments to corporate officers and family members, including |
| yourself and other operators if they received a wage |


| - Draws by individual operators and partners | Employer's share of: |
| :--- | :--- |
| - Wages paid for custom labor or contract work | - Social Security and unemployment taxes |
| - Payments to pensions or retirement plans | - Health and life insurance |

- Social Security on owner/operator - Worker's compensation

23. CASH WAGES paid to hired farm and ranch labor?
a. Of the (Item 23) dollars, how much was for the BEEF CATTLE enterprise, excluding feedlot cattle?

|  | 0758 |  | 0759 |  | 0760 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\square$ | \$ | . 00 | \$ | . 00 | \$ | . 00 |
|  | 0761 |  | 0762 |  | 0763 |  |
| $\square$ | \$ | . 00 | \$ | . 00 | \$ | . 00 |

24. Of the (Item 23) dollars, how much salary or wage was paid to -
(total $24 a+24 b+24 c+24 d+24 e$ 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?
25. payroll taxes for hired labor? (Include employer's share of Social Security and unemployment taxes. Include any amounts the farm paid for farm workers that are part of your (the operator's) household.).
a. Of the (Item 25) dollars, how much was for the BEEF CATTLE enterprise, excluding feedlot cattle?
26. benefits for hired labor? (Include employer's share of health insurance, pension or retirement plans, Worker's Compensation, etc. Include any amounts the farm paid for farm workers that are part of your (the operator's) household.).
a. Of the (Item 26) dollars, how much was for the BEEF CATTLE enterprise, excluding feedlot cattle?


|  | 0915 |  | 091 | 0917 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\square$ | \$ | . 00 | \$ | . 00 | \$ | . 00 |
|  | 0472 |  | 0473 |  | 0474 |  |
| $\square$ | \$ | . 00 | \$ | . 00 | \$ | . 00 |

27. 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.).
a. Of the (Item 27) dollars, how much was for the BEEF CATTLE enterprise, excluding feedlot cattle?

| 0764 |  | 0765 | 0766 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\$$ | .00 | $\$$ | .00 | $\$$ | .00 |
| 0767 |  | 0768 |  | 0769 | .00 |
| $\$$ | .00 | $\$$ | .00 | $\$$ |  |
| 0574 |  | 0575 |  | 0576 |  |
| $\$$ | .00 | $\$$ | .00 | $\$$ | .00 |


$\square$| 0770 | 0771 | 0772 |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\square$ | .00 | $\$$ | .00 | $\$$ | .00 |
|  | \$ | 0774 | 0775 |  |  |
| 0773 |  |  |  |  |  |


| $\$$ | .00 |
| :--- | :--- |

$.00 \$$


| 0705 |  | 0706 |  | 0707 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | . 00 | \$ | . 00 | \$ | 00 |
| 0779 | 0780 |  |  | 0781 |  |
| \$ | . 00 | \$ | . 00 | \$ | . 00 |

## In 2018, how much was spent for (item) by [column] -

28. custom work such as -
(Custom work is work performed by machines \& 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? (Report custom livestock services in Item 8.).
c. Of the (Item 28a and 28b) dollars, how much was for the BEEF CATTLE enterprise excluding feedlot cattle?

| OPERATOR(S) and PARTNER(S) <br> (Dollars) |  | LANDLORD(S) <br> (Dollars) |  | CONTRACTOR(S) (Dollars) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0776 |  | 0777 |  | 0778 |  |
| \$ | . 00 | \$ | . 00 | \$ | . 00 |
| 0791 | 0792 |  |  | 0793 |  |
| \$ | . 00 | \$ | . 00 | \$ | . 00 |
| 0794 | 0795 |  |  | 0796 |  |
| \$ | . 00 | \$ | . 00 | \$ | . 00 |

29. The cash value of all commodities and NON-CASH PAYMENTS for farm work provided to:
a. workers who were members of your (the operator's) household? (Include value of a percentage of crops, calves, etc. Exclude operator payments or draws.) .

b. workers who were NOT members of your (the operator's) household? (Include feed, fuel, housing, meals, utilities, vehicles for personal use, etc. Exclude home gardens, unless expenses were recorded previously. Exclude partner payments or draws.)
$\qquad$
None e 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 29a.).

a. What percent of the (Item 30) dollars was for livestock and livestock products?
30. professional or farm management services such as record keeping, accounting, tax and business planning, farm product advice, conservation practices, etc.? $\qquad$

31. general business expenses? Specify General Business Expenses \& Amounts:
$\square$
32. Marketing and storage expenses incurred by this operation? (Include check-off, commissions, storage, inspection, ginning, etc. Include marketing expenses for contract sales.).
a. Of the (Item 33) dollars, how much was for the BEEF CATTLE enterprise excluding feedlot cattle?


## CAPITAL EXPENSES in 2018

34. improvements on land such as land preparation, irrigation improvements, well drilling, ponds, feedlots, trench silos, lagoons, new fences, etc.? (Exclude moveable equipment.).
35. 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.).
36. new construction or remodeling of the operator's dwelling, if owned by the operation? .


| 0809 |  |
| :--- | :--- |
| $\$$ | .00 |


purchased in 2018 for the farm/ranch:
37. Cars - (Include new and used.).


| Dollars |  |
| :--- | :--- |
| 0816 |  |
| $\$$ |  |
| 0818 |  |

38. Trucks - (Include new and used trucks, pickups, sport utility vehicles, vans, campers and buses.).


None

39. Self-propelled equipment - (Include implements and self-propelled equipment for livestock, dairy, or poultry production. Exclude tractors.). $\qquad$


| $\$$ | .00 |
| :--- | :--- |
| 0822 |  |

41. Other farm machinery, non-self-propelled farm equipment, pumps, and capital equipment for crop or livestock production. (Include farm share only.)

$\square$
42. Office equipment, furniture, and computers that were placed on a depreciation schedule.



| Dollars |  |
| :--- | :--- |
| 0803 |  |
| $\$$ | .00 |

44. All other capital expenditures. (Include ATVs, and all other capital expenditures that were placed on a depreciation schedule.). $\qquad$ Specify Other Capital Expenditures \& Amounts:


## Specify Other Expenses \& Amounts:

$\square$

## SECTION J FARM ASSETS

1. What was the MARKET VALUE of the following assets OWNED by this operation on December 31, 2018:
(Include owned assets on rented land.)
a. farm operator's dwelling, if owned by the operation? (Owned by the operation means the house is recorded as an asset in farm record books or deeded as part of the farm.).

None

b. all other dwellings?

c. all other farm buildings and structures? (Include barns and other livestock facilities, cribs, grain bins, greenhouses, silos, storage sheds, fences, corrals, etc.). $\qquad$

d. orchard trees and vines, nursery trees, and trees grown for woody crops?.
.0853

e. oil, gas, and mineral rights

7101
f. land? (Include land rented to others. Exclude houses, buildings, orchard trees and vines, and trees grown for woody crops.).

2. What was the ESTIMATED MARKET VALUE of the following on December 31, 2018:
a. trucks and cars owned by the operation? (Include farm share only).

b. tractors, machinery, tools, equipment and implements owned by the operation? . 0883
c. stock in farm cooperatives and the Farm Credit System? 0884


For each item below, report the MARKET VALUE(S) of the assets owned by the operation on the dates specified.
3. What was the ESTIMATED MARKET VALUE for the farm share of [item] on -
a. crops owned and stored on or off this operation? (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 trees and vines and crops under CCC loans.).
b. breeding livestock owned by and located on or off this operation? (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 D).).
c. non-breeding livestock owned by and located on or off this operation? (Include aquaculture, bees, cattle, equine, hogs, mink, poultry, sheep, etc., kept for non-breeding purposes. Include livestock products such as honey, mohair, and wool. Exclude livestock being produced under contract on another operation (reported in Section D).). $\qquad$

| Beginning of Year |
| :---: |
| JAN. 1, 2018? |
| (Dollars) |


| End of Year |  |
| :---: | :---: |
| DEC. 31, 2018? <br> (Dollars) |  |
| 0889 |  |
| $\$$ | .00 |

. production inputs owned by this operation, such as processed feed, fertilizer, chemicals, fuels, parts, purchased seed and other supplies? $\qquad$

. production inputs already used by this operation for cover crops or crops planted but not yet mature for harvest (also known as sunk costs), or the value of inputs used for production contracts that have yet to be delivered?
$\qquad$


| $\$ 881$ |  |  |
| :--- | :--- | :--- |
| $\$$ | .00 | $\$$ |

## LIQUID ASSETS

4. What was the ESTIMATED MARKET VALUE of all other farm assets not previously listed on December 31, 2018? (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, insurance indemnity payments due, balance of land contract sales, and any other farm assets not reported earlier. Exclude any personal debt owed to the operator(s).).


## SECTION K FARM DEBT

1. Was debt used in funding the operation of this farm/ranch in 2018, including any loans obtained in earlier years? (Include seasonal production and other loans taken and repaid during 2018.)
1080 $\qquad$ Yes - Continue
$3 \quad$ No - Go to Section L
2. What was the total amount repaid on farm business loans taken out in 2018 ?

None
(Record any outstanding balances of loans taken out in 2018 in Item 3.)
(Include only seasonal production and other short term farm loans.)
089

| Dollars |  |  |
| :--- | :--- | :---: |
| $\$$ |  |  |

3. To estimate the financial position of farms correctly and their ability to service debt and to categorize debt by types, we need to list loans this operation had on December 31, 2018, including any line of credit. (Include farm/ranch loans, debt on the operator's house if owned by the operation, and multi-purpose loans used for both farm and non-farm purposes. Exclude CCC commodity loans and any loans used exclusively for non-farm purposes.)


If more space is needed, please use a separate sheet of paper.

| Lender Codes (Column 1) | Lender Codes (Column 1) (continued) |
| :---: | :---: |
| Lender Code | Lender Code |
| FARM CREDIT SYSTEM . . . . . . . . . . . . . . . . . . 1 | Any other individuals . . . . . . . . . . . . . . . . . 14 |
| USDA Farm Service Agency (FSA). . . . . . . . . . 2 | Any other lenders . . . . . . . . . . . . . . . . . . . . 15 |
| Small Business Administration (SBA) . . . . . . . . 3 | Credit cards . . . . . . . . . . . . . . . . . . . . . . . 16 |
| State \& county government lending agencies 4 | Farmer Mac . . . . . . . . . . . . . . . . . . . . . . . 17 |
| Savings and loan associations, residential mortgage lenders. | Credit Union. . . . . . . . . . . . . . . . . . . . . . . 18 Other debts (such as unpaid bills, etc.). . . . 19 |
| Commercial banks. . . . . . . . . . . . . . . . . . . . . . 6 |  |
| Life insurance companies. . . . . . . . . . . . . . . . 7 |  |
| Implement dealers and financing corporations 8 | Loan Type Codes (Column 5) |
| Input suppliers. . . . . . . . . . . . . . . . . . . . . . . . 9 | Type Code |
| Co-ops and other merchants . . . . . . . . . . . . . . 10 | One year or less production or other loans. . . 1 |
| Contractor . . . . . . . . . . . . . . . . . . . . . . . . . . 11 | Non-real estate loan more than one year . . . . 2 |
| Individuals from whom any land in this operation was bought under a mortgage or deed of trust. | Real estate loan more than one year for operator's dwelling |
| Individuals from whom any land in this operation was bought under a land purchase contract. | Other real estate loans more than one year. |


| Loan Purpose Codes (Column 9) |  |
| :---: | :---: |
| Purpose | Code |
| Purchased real estate (land \& its attachments) . . . 1 <br> > farm and home improvements <br> > building construction <br> > construction of livestock and poultry facilities <br> > grove development and rehabilitation |  |
| Purchase |  |
| Purchase |  |
| $\begin{aligned} \text { Other curr } \\ >\mathrm{curt} \\ >\mathrm{car} \\ \text { pou } \\ >\text { lab } \end{aligned}$ |  |
| Farm mac |  |
| Debt cons |  |
| Other |  |

4. If you had farm loans in addition to the five recorded above, what is the total amount of debt from these loans owed on December 31, 2018? (Include farm/ranch loans and debt on the operator's house if it is owned by the operation. Exclude any loans exclusively for non-farm purposes that are secured by assets of the farm/ranch.). $\qquad$
5. How much of the total debt owed on December 31, 2018 (reported in Items 3 and 4 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.).

## SECTION L PERSONAL CHARACTERISTICS

1. In 2018, how many men and women were involved in decisions for this operation (include family members and hired managers)? Exclude hired workers unless they were a hired manager or family member.

1571

| Men |
| :---: | 1574 

2. Answer the following questions for up to four individuals who were involved in the decisions for this operation as of December 31, 2018.

j. How many days did this person work off the farm in 2018? Include days in which the person worked at least four hours per day in an off-farm job. Include work on someone else's farm for pay . . . . . . . . . . .

3. Was this person involved in these specific decisions as of December 31, 2018? For each person and for each item, mark all that apply.
a. Day-to-day decisions
b. Land use and/or crop decisions, including planting, crop spraying, or other, e.g., grazing
c. Livestock decisions, including purchases, sales, breeding, and pasturing. .
d. Record keeping and/or financial management.
e. Estate planning or succession planning

| Person 1, continued | Person 2, continued | Person 3, continued | Person 4, continued |
| :---: | :---: | :---: | :---: |
| $\begin{array}{ll} \hline 1642 \\ & 1 \quad \square \end{array}$ | $\begin{array}{ll} \hline 1643 & 1 \quad \square \\ & 1 \end{array}$ | $\begin{array}{ll} 1644 \\ & 1 \square \end{array}$ | $\begin{array}{ll} 1645 & 1 \quad \square \\ & 1 \end{array}$ |
| ${ }^{1650} 1 \square$ | ${ }^{1651}{ }_{1}$ | ${ }^{1652} \quad 1 \square$ | ${ }^{1653} 1 \quad \square$ |
| $1654$ | $1655$ | $1656$ | ${ }^{1657} \quad 1 \quad \square$ |
| ${ }_{1}^{1776}$ | $\begin{array}{ll} 1777 \\ & 1 \quad \square \end{array}$ | $\begin{array}{lll} 1778 & & \square \end{array}$ | ${ }^{1779} 1 \quad \square$ |
| $\begin{array}{ll} 1757 \\ & 1 \quad \square \end{array}$ | $\begin{array}{ll} 1758 & \\ & 1 \quad \square \end{array}$ | $\begin{array}{ll} 1759 \\ & 1 \quad \square \end{array}$ | $\begin{array}{ll} 1760 & \\ & 1 \quad \square \end{array}$ |

4. From the persons listed above, please select the individual who is most responsible for decisions on this operation. This person will now be referred to as the "principal operator" in this and the remaining sections.

Enter the number of the column that contains the "principal operator" you selected 1855
5. Did the principal operator have a spouse at any point in 2018 ? 1205Yes - Continue

3No - Go to SECTION 34
6. Was this spouse listed in the columns above (Questions 2 and 3 )? 1856Yes

3No - Go to Question 7

6a. Enter the number of the column that contains the principal operator's spouse and then proceed to SECTION 34 $\qquad$ 1857
7. Is the principal operator's spouse of Spanish, Hispanic or Latino origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race?
${ }^{1220} 1$Yes
3No
8. What is the race of the principal operator's spouse? Mark one or more.

9. What was the spouse's age on December 31, 2018?
10. What is the highest level of formal education achieved by the principal operator's spouse?

3Some college (include associate's degree)
44-year college graduate and beyond
11. Was the principal operator's spouse involved in the decisions for this operation as of December 31, 2018? ${ }^{1209}$Yes 3No

## BEEF CATTLE ENTERPRISE LABOR

12. What is your best estimate of the time spent doing work for the BEEF CATTLE enterprise, excluding feedlot cattle, in 2018 by you (the operator) and UNPAID workers?
On the average, about how many HOURS PER WEEK did -
a. you (the operator) work for the BEEF CATTLE enterprise during [column], including paid and unpaid hours? .
b. Unpaid workers (such as partners, family members, etc.) work for the BEEF CATTLE enterprise during [column], including unpaid hours only?

None \begin{tabular}{|l|c|c|c|}

\hline | 1 |
| :---: |
| Jan- Mar |
| Hours / Week | \& | 2 |
| :---: |
| April - June |
| Hours / Week | \& | 3 |
| :---: |
| July - Sept |
| Hours / Week | \& | 4 |
| :---: |
| Oct - Dec |
| Hours / Week | <br>

\hline 1130 \& 1131 \& 1132 \& 1133 <br>
\hline \& \& \& <br>
\hline \multicolumn{6}{c|}{1134} \& 1135 \& 1136 \& 1137
\end{tabular}


(i) Of the total hours worked by all UNPAID workers (excluding the operator), what percentage was provided by children under age $16 ?$
13. What is your best estimate of the time spent doing work for the BEEF CATTLE enterprise in 2018 by PAID workers. [Exclude the operator's hours.]

On the average, about how many HOURS PER WEEK did -
a. Full-time paid workers work for the BEEF CATTLE enterprise during [column], including only paid workers?
b. Part-time or seasonal workers work for the BEEF CATTLE enterprise during [column], including only paid workers?

| None | $\begin{gathered} 1 \\ \text { Jan - Mar } \\ \text { Hours / Week } \end{gathered}$ | 2 <br> April - June <br> Hours / Week | $\begin{gathered} 3 \\ \text { July - Sept } \\ \text { Hours / Week } \end{gathered}$ | $\begin{gathered} 4 \\ \text { Oct - Dec } \\ \text { Hours / Week } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 1139 | 1140 | 1141 | 1142 |
| $\square$ |  |  |  |  |
|  | 1143 | 1144 | 1145 | 1146 |
| $\square$ |  |  |  |  |

## SECTION M FARM OPERATOR HOUSEHOLD - INCOME, ASSETS, \& DEBT

| Dollar Range | Value Code | Dollar Range | Value Code | Dollar Range | Value | Dollar Range | Value Code |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$0 | 01 | \$10,000-14,999 | 10 | \$80,000-99,999 | 19 | \$1,000,000-1,499,999 | 28 |
| \$1-499. | 02 | \$15,000-19,999 | 11 | \$100,000-124,999. | 20 | \$1,500,000-1,999,999 | 29 |
| \$500-999. | 03 | \$20,000-24,999 | 12 | \$125,000-149,999. | 21 | \$2,000,000-2,999,999 | 30 |
| \$1,000-1,999 | 04 | \$25,000-29,999 | 13 | \$150,000-199,999. | 22 | \$3,000,000-4,999,999 | 31 |
| \$2,000-2,999 | 05 | \$30,000-34,999 | 14 | \$200,000-274,999. | 23 | \$5,000,000-7,499,999 | 32 |
| \$3,000-3,999 | 06 | \$35,000-39,999 | 15 | \$275,000-349,999. | 24 | \$7,500,000-9,999,999 | 33 |
| \$4,000-4,999 | 07 | \$40,000-49,999 | 16 | \$350,000-499,999. | 25 | \$10,000,000 and over. | 34 |
| \$5,000-7,499 | 08 | \$50,000-59,999 | 17 | \$500,000-749,999. | 26 |  |  |
| \$7,500-9,999 | 09 | \$60,000-79,999 | 18 | \$750,000-999,999. | 27 |  |  |

1. Use the value codes from the box above to answer the questions in Section M. (Exclude farm income reported earlier.) Which value code represents the total income received by the principal operator, spouse, and household in 2018 from -

| SOURCE | OPERATOR INCOME (Value Code) | SPOUSE <br> INCOME <br> (Value Code) | TOTAL HOUSEHOLD INCOME (Value Code) |
| :---: | :---: | :---: | :---: |
| a. all off-farm wages, salaries, and tips before taxes and withholdings? | 0950 | 0951 | 0952 |
|  |  |  |  |
| b. net cash income from operating another farm or ranch (net of depreciation)? (if a loss was incurred, please indicate with a negative sign). | 0955 | 0956 | 0957 |
|  |  |  |  |
| c. net cash income from operating any other business (net of depreciation)? (if a loss was incurred, please indicate with a negative sign). | 0958 | 0959 | 0960 |
|  |  |  |  |
| d. net cash income from renting farmland to others, excluding land rented to others from this operation? (Include rental of farmland that is not part of this operation, which may include whole farms or ranches owned by household members as well as smaller parcels of land. Include cash or share-rental income. If a loss was incurred, please indicate with a negative sign.) . . |  |  |  |
| e. interest income?. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 0969 |  |  |  |
| f. dividend income? . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 0966 |  |  |  |
| g. total proceeds from the sale of farm and non-farm capital assets? <br> (Include operator household's share only.) |  |  |  |
| (i) recognized gain/loss on the sale of capital assets reported above? (Item 1 g ) <br> (if a loss was incurred, please indicate with a negative sign) |  |  |  |
| h. income from private pensions and private disability payments? . . . . . . . . . . . . . . . . . . . . . 0939 |  |  |  |
| i. income from public sources? (Include Social Security, military and other public retirement, veteran's benefits, public disability, unemployment, or other public assistance.). |  |  |  |
| j. other off-farm sources of income? . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 0993 |  |  |  |
| HOUSEHOLD SPENDING - (Please see VALUE CODES above.) |  |  | Value Code |
| 2. Which value code from the list above represents how much this household spent in 2018 on - <br> a. food, including food away from home? $\qquad$ <br> b. rent payments for principal operator's dwelling, if not owned by the household (Item 3c, on next page) or farm business (Section J, Item 1a has a zero value)? |  |  | Value Code |
|  |  |  |  |
| c. utilities and household supplies?. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1106 |  |  |  |
| d. non-farm transportation for the: |  |  |  |
| (ii) fuel, maintenance and repairs, vehicle insurance, parking and license fees for non-farm share of vehicles? |  |  |  |
| (i) health and/or dental insurance costs? (costs not covered by the farm operation or an off-farm employer). |  |  |  |
| (ii) out of pocket expenses for health and medical needs? <br> (Include co-payments, co-insurance, deductibles, etc.). |  |  |  |
| f. contributions to personal insurance (including life, disability, and liability insurance but not including health, homeowner or vehicle insurance) and retirement plans including pensions and Social Security? . 1109 |  |  |  |

## HOUSEHOLD SPENDING - (Please see VALUE CODES on page 21.)

g. contributions to individuals outside of the household, including alimony, child support, gifts (not including bequests) and charitable contributions?
h. mortgage interest for operators who live in a dwelling owned by the household and not the operation? (Exclude any parts of mortgage principal.) .

1110

property taxes for operators who live in a dwelling owned by the household and not the operation?

1121
j. all other family living expenses, such as non-farm household insurance payments, clothing and personal care products and services; house furnishings and equipment, education and child (or adult) care, entertainment (hobbies, recreation, and vacations)?.

1118
OFF-FARM ASSETS - (Please see VALUE CODES on page 21.)
3. Which value code on page 21 represents the total value of each of the following categories of off-farm assetsowned by the operator and members of the operator's household on December 31, 2018, for - (Exclude assets of this operation, reported in Section J.)
a. financial assets held in non-retirement accounts? (Include cash, checking, savings, money market accounts, certificates of deposit, savings bonds, government securities, outstanding personal loans due to the operator or household, corporate stock, mutual funds, cash surrender value of life insurance, other financial assets. Exclude all farm business-related assets.).

0953
b. retirement accounts? (401k, 403b, IRA, Keogh, other retirement accounts) . . . . . . . . . . . . . . . . . . . . . 0954
c. operator's dwelling, if not owned by the operation? (not reported in Section J, Item 1a) . . . . . . . . . . 0984
d. real estate and other personal (second) homes?
(other farms, residential rental, commercial, and other real estate) . . . . . . . . . . . . . . . . . . . . . . . . . . . . 0985
e. business not part of this farm?

0986
f. all household vehicles? (Including household share of vehicles partly owned by the operation).

0982
g. other assets not reported elsewhere?

0987
OFF-FARM DEBT - (Please see VALUE CODES on page 21.)
4. Which value code on page 21 represents the total value of each of the following categories of off-farm debt(debt not associated with this operation) owed by the operator and members of the operator's household on December 31, 2018, for (Include off-farm debt secured with farm assets. Exclude any debt - household debt, credit cards, etc. - reported in Section K, Farm Debt.)
[NOTE: If mortgage debt on the operator dwelling was reported earlier in Section K, Item 5, then skip Item 4a and continue with 4b. If mortgage debt on the operator dwelling was NOT reported in Section K, Item 5,
then continue with Item 4a.]
a. mortgages on operator's dwelling, if not owned by the operation?
(Include home mortgages, home equity loans, and lines of credit secured by the operator's dwelling.) . . . . 0988
Value Code
mortgages on other real estate and other personal homes such as second homes?
(Include mortgages, equity loans, and lines of credit secured by other real estate, including other
farms, residential rental, commercial, and other real estate.).
0989
c. loans on businesses that are not a part of this farm operation?

1101
d. personal loans? (Include credit cards, auto loans, unpaid taxes, and medical bills.)

1102
e. all other off-farm debt owed by the operator or household? 0983
5. Which value code on page 21 represents the amount of off-farm debt owed by the operator or household members that was secured by farm assets?

1117
2017 INCOME \& EXPENSES - (Please see VALUE CODES on page 21.)
6. Which value code on page 21 represents the total farm sales last year (2017)? (Total 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.). 1113
7. Which value code on page 21 represents the net operating income for this operation last year (2017)? (cash income from all farm sources minus production costs and depreciation; if negative net operating income, please indicate with a negative sign before the value code)
8. Which value code on page 21 represents the total off-farm income last year (2017)? (wages, salaries, tips, interest, dividends, other public sources, etc. before taxes, income from operating another farm, income from operating any other business; if negative off-farm income, please indicate with a negative sign before the value code).

## SECTION N TYPE OF ORGANIZATION

1. In 2018, was more than 50 percent of this operation owned by an operator's household and/or extended family? Mark "yes" if more than 50 percent of the assets of this operation are owned by any of the operators, members of his/her household, and/or other persons related to him/her by blood, marriage, or adoption, including relatives not residing in his/her household. Consider only farm and ranch assets owned - not rented or leased - by this operation and exclude the assets held by non-family landlords and contractors.
1249


3No
2. In 2018, how many people owned this operation? (Exclude landlords, contractors, and lending institutions holding farm debt. Include the principal operator if helshe has an ownership interest.). 1246

a. What percent of the ownership interest did the principal operator and his/her household hold? (Exclude relatives not living in his/her household.).

3. Was this operation organized as a Limited Liability Company (LLC) under State law?. .1202 $1 \square$ Yes $3 \square$ No
4. In 2018, what was this operation's legal status for tax purposes (select only one)? 1240Family or individual operation (Exclude partnerships and corporations.)

2Legal partnership operation (Include family partnerships.) $\longrightarrow \mathrm{a}$. Is this partnership registered under State law? $\qquad$ 1204YesNo

3C-Corporation

4S-Corporation

5Other (Include estates, trusts, cooperatives, grazing associations, etc.)
5. In 2018, did any households, other than the principal operator's household, share in the net farm income of this business? (Sharing can occur by receiving a share of profits/losses or, if incorporated, receiving corporate dividends.)

Yes - Continue
3No - Go to Item 6
a. How many other households shared in the net income of the farm business?

0976

## SECTION O BEEF CATTLE SCREENING and INVENTORY

1. Regardless of ownership, what was the largest number of BEEF COWS on this operation at any time in 2018? (Include cows and heifers that calved; count each cow-calf pair as one cow; Exclude feedlot cattle).
[If item 1 shows -

- Less than 20 cows - Go to Conclusion on back page
- 20 or more cows - Continue]

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

1301
$1=$ less than one year
$2=$ one year
$3=2-5$ years
$4=6-10$ years
$5=11-19$ years
$6=20$ or more years

Code
3. How many more years do you expect that this operation will have a beef cow-calf enterprise?
4. How many of the beef cows reported in Item 1 were -
a. heifers that had their first calf (born dead or alive) during 2018 ?
(i) how many of these heifers were raised by this operation?
b. cows that had a calf (born dead or alive) during 2018 ? 1305

Years
5. What is the average age of the beef cows reported in Item 1 ? 1305
6. Was this a certified organic beef cattle operation in 2018 ?

1308Yes

3No
7. Was this operation transitioning to certified organic beef production in 2018 ?
Yes

3No
8. How many head of cattle on this operation at the beginning and ending of 2018 were -
a. bred and unbred replacement heifers that have not calved? (Exclude dairy breeds.)
b. beef cows, including heifers that have calved? (Exclude dairy breeds.)
c. beef breeding bulls weighting 500 pounds or more (Exclude dairy breeds.)
d. feedlot cattle intended for slaughter? (Exclude dairy breeds.)
e. calves less than 500 pounds?
(Exclude dairy breeds.)
f. calves, yearlings, or stockers weighing 500 pounds or more?
(Exclude dairy breeds.)

| Beginning of year <br> -on hand <br> January 1, 2018 <br> Head |  | End of year <br> December 31, 2018 <br> Head |  |
| :---: | :---: | :---: | :---: |
| . |  | 1310 |  |
| 1312 |  | 1313 |  |
| 1314 |  | 1315 |  |
| 1316 |  | 1317 |  |
| 1318 |  | 1319 |  |
| 1320 |  | 1321 |  |

[^0]${ }^{1331} 1$Yes
3No
16. What percent of the calves weaned in 2018 were (or will be):
a. sold at or around weaning?
b. backgrounded $30-60$ days?

1333
c. backgrounded more than 60 days? 1334
d. retained until slaughter? 1335


100\%

| 1982 |  |
| ---: | ---: |
| Office Use Only |  |

## SECTION P CONTRACT PLACEMENTS and REMOVALS

1. During 2018 were any beef cattle or calves raised on this operation under contract for a packer, another operation or someone else? (see SECTION E, Items 1 and 2.) (Include raising cattle on shares)
[This operation is a contractee for these cattle.]
${ }^{1701} 1$YesNo
2. Report contract placements of beef cattle on this operation during 2018.
a. cattle for FINISHING (feedlot cattle intended for slaughter)
b. cattle for BACKGROUNDING (stocker cattle).
c. COW-CALF PAIRS (count each pair only once)
d. cows and replacement heifers for BREEDING STOCK (open or bred).
e. bulls for BREEDING STOCK

1710
3. Report contract removals of beef cattle from this operation during 2018.
a. FINISHED CATTLE (from feedlots)
b. CULL BULLS
c. CULL COWS
d. STEER and BULL CALVES (not for breeding) less than 1 year old.
e. HEIFER CALVES less than 1 year old
f. STOCKER or YEARLING STEERS (1 year or more of age)
g. STOCKER or YEARLING HEIFERS (1 year or more of age).
h. COW-CALF PAIRS (not already reported)(count each pair only once).
i. COWS and REPLACEMENT HEIFERS for breeding (open or bred).
j. BULLS for breeding.

| $1$ <br> How many [column 1] were removed under contract from this operation during 2018? | 2 <br> What was the average weight per head of the [column 1] placed under contract? |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  | Pounds |
| 1712 | 1713 |  |
| 1714 | 1715 |  |
| 1716 | 1717 |  |
| 1718 | 1719 |  |
| 1720 | 1721 |  |
| 1722 | 1723 |  |
| 1724 | 1725 |  |
| 1726 |  |  |
| 1728 |  |  |
| 1730 |  |  |

## SECTION Q PURCHASES and SALES

The next questions are about types of beef cattle purchased and sold during 2018. Office Use Only

Report intended use at time of purchase.

1. Report about the purchases of beef cattle for this operation during 2018.
a. cattle for FINISHING
(feedlot cattle intended for slaughter)
b. cattle for BACKGROUNDING (stocker cattle)
c. COW-CALF PAIRS (count each pair only once).
d. cows and replacement heifers for BREEDING STOCK (open or bred)
e. bulls for BREEDING STOCK

During ${ }^{1} 2018$,,$~$
how many head
were purchased as
[column 1]?


|  |  | What was the TOTAL amount paid? <br> Dollars | 3 <br> What was the average weight per head of the [column 1] purchases? Pounds |  |
| :---: | :---: | :---: | :---: | :---: |
| 2252 | \$ | . 00 | 2253 |  |
| 2255 | \$ | . 00 | 2256 |  |
| 2258 | \$ | . 00 |  |  |
| 2261 | \$ | . 00 |  |  |
| 2264 | \$ | . 00 |  |  |

2. Report about sales of this operation's beef cattle during 2018. (Include operator's portion of sales of cattle on shares.)

|  | 2 <br> What was the total amount received for sales of [column 1] (net of marketing charges)? <br> Dollars |  |  | What was the average weight per head of the [column 1] sold? <br> Pounds |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2251 | 2252 | \$ | . 00 | 2253 |  |
| 2254 | 2255 | \$ | . 00 | 2256 |  |
| 2257 | 2258 | \$ | . 00 | 2256 |  |
| 2260 | 2261 | \$ | . 00 | 2256 |  |
| 2263 | 2264 | \$ | 00 | 2256 |  |
| 2251 | 2252 | \$ | . 00 | 2256 |  |
| 2254 | 2255 | \$ | . 00 | 2256 |  |
| 2257 | 2258 | \$ | . 00 |  |  |
| 2260 | 2261 | \$ | . 00 |  |  |
| 2263 | 2264 | \$ | . 00 |  |  |

## SECTION R GRAZED FEED

1. In 2018, did this operation graze beef cattle on public grazing ranges or pastures?
${ }^{2300} 1$Yes - Continue
3No - Go to Item 2

| 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/ Include only those acres suitable for grazing - exclude mountains, lakes, rivers, etc.
2. In 2018, 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.] 2325Yes - Continue
3


No - Go to Item 3
8 Unimproved range land, permanent pasture, or native pasture

PRIVATE PASTURE CODES

9 Improved range land, permanent pasture, or native pasture

10 Woodland pasture
11 Irrigated pasture


1/ Include only those acres suitable for grazing - exclude mountains, lakes, rivers, etc.
3. In 2018, did this operation graze beef cattle on owned or rented land suitable for crop production? (Exclude hay.) ${ }^{2358} 1$Yes - Continue

3No - Go to Section S

|  | CROPLAND PASTURE CODES |  |  |
| :--- | :--- | :--- | :--- |
| 12 | Cover crop | 14 | Crop residue |
| 13 | Small grains pasture | 15 | CRP |



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

| 1985 |
| ---: |
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## SECTION S PURCHASED and HOMEGROWN FEED and FEED ADDITIVES

| PURCHASED FEED and FEED ADDITIVE TYPE CODES (Column 1) |  |  |  |
| :---: | :---: | :---: | :---: |
| 1 | Complete commercial feed and | 19 | Straw |
|  | complete custom feed mixes | 20 | Corn silage |
| 2 | High moisture corn (> 20\%) | 21 | Sorghum/milo silage |
| 3 | Low moisture corn | 22 | Other silage or haylage |
| 4 | Barley | 23 | Alfalfa cubes or pellets |
| 5 | High moisture sorghum/milo (>20\%) | 24 | Green chop, all crops |
| 6 | Low moisture sorghum/milo | 25 | Corn stalks |
| 7 | Wheat | 26 | Milk, milk replacer or calf starter |
| 9 | Oats | 27 | Liquid whey |
| 10 | Other feed grains | 28 | Other feed additives |
| 11 | Distillers/brewers grain | 29 | Antibiotics or |
| 12 | Other non protein by-product |  | other medicated additives |
| 13 | Cotton seed meal | 30 | Salt and minerals |
| 14 | Protein supplements | 31 | Molasses |
| 15 | Protein by-products | 32 | Soybean meal |
| 16 | Vitamin or mineral supplements | 33 | Tetracyclines |
|  | (including kelp) | 34 | Peptides |
| 17 | Alfalfa hay (include alfalfa hay mixtures) | 35 | Other antibiotics that are not |
| 18 | Other hay (include wild hay) |  | ionophores or decoquinate |

## FACILITY TYPE CODES CATTLE FEED <br> (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
Corn crib
28 Pen building/shed
9 Closed building/shed
30 Trench or bunker silo
31 Slab
2 Hay tarp
3 Plastic bagging/wrapping
34 No facility used

40 Other

1. Did you PURCHASE any feed or feed additives fed to beef cattle on this operation in 2018 ? 2005Yes - Continue
$3 \square$
No - Go to Item 2


## HOMEGROWN FEED TYPE CODES

(Column 1)
High moisture corn (> 20\%)
Low moisture corn
Barley
High moisture sorghum/milo (>20\%)
Low moisture sorghum/milo
Wheat
Oats
Other feed grains
Alfalfa hay (include alfalfa hay mixtures)
Other hay (include wild hay)
Straw
Corn silage
Sorghum/milo silage
Other silage or haylage
Green chop, all crops

## 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 Pen 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 2018? (Exclude feed fed to feedlot cattle.) ${ }^{2060}{ }_{1}$

$3 \square$No - Go to Section $T$
What type of HOMEGROWN feed was
fed to beef cattle in $2018 ?$

[Show Homegrown Feed Type Codes.]



## SECTION T LIVESTOCK HOUSING/HOLDING FACILITIES

Report 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 2018 ?
(Exclude housing facilities for feedlot cattle)
2106Yes - Continue 3No - Go to Item 2
a. How many buildings and sheds were used to house beef cattle?

2107


## Square Feet

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

218

2. Did this operation use any corrals or lots for beef cattle during 2018 ?
(Exclude holding facilities for feedlot cattle)
2106
${ }^{106} 1$Yes - Continue 3No - Go to Section $U$

LIVESTOCK HOLDING FACILITY TYPE CODES
10 Feeding corral or lot
12 Portable corral
13 Hospital corral or lot


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). $\qquad$ 2128


## SECTION U BEEF CATTLE OPERATION MANAGEMENT

1. How would you characterize the beef breeding program used on this operation in 2018 ?
$1=$ terminal crossbreeding
$2=$ rotational crossbreeding
$3=$ purebred (no crossbreeding)
$4=$ other
2. How many different breeds were used in your beef breeding program in 2018 ?
. 2131
3. Did most of the beef herd replacement heifers used on this operation in 2018 come from a commercial seed stock producer?
2132


3No
4. For the beef cattle enterprise during 2018, did this operation:
[Do not report yes if item only applies to cattle in feedlots.]
a. use artificial insemination as part of the beef genetic selection and breeding program? . 2133Yes
b. use embryo transplants or sexed semen as part of the beef genetic selection and breeding program?. . 21341Yes
c. use regularly scheduled veterinary services for beef cows/calves? . . . . . . . . . . . $2135{ }^{1} \square$ Yes
d. use a nutritionist to design beef cow/calf rations or to purchase feed? .21361Yes
e. practice rotational grazing on the beef cow pastures? . . . . . . . . . . . . . . . . . . . . . $21371 \square$ Yes
f. test forage quality for digestibility and/or protein content?. . . . . . . . . . . . . . . . . . . $21381 \square$ Yes
g. keep individual beef cow/calf records? . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $21391 \square$ Yes
h. use an on-farm computer to manage beef cow/calf records? . . . . . . . . . . . . . . . . $21401 \square$ Yes
i. access the internet for beef cow/calf information? . . 21411Yes
j. lock in beef cow/calf input (animals, feed, etc.) prices before delivery (forward purchase)? . . $21421 \square$ Yes
k. negotiate price discounts with dealers or suppliers of beef cow/calf inputs (animals, feed, etc.)? $\qquad$Yes
I. use antibiotics for disease control or prevention? Exclude the antibiotics ionophores or decoquinate. .21431
 YesNoNoNoNoNoNoNoNoNoNoNoNo
(i) (If question 41 is no) Was the decision not to administer antibiotics for disease control or prevention part of a marketing program or contractual agreement? . $x x x x$Yes
$\qquad$No
5. Do you take steps to identify your cattle as belonging to the operation or for individual animal records? (Exclude cattle in feedlots)
2144Yes - Continue

3No - Go to Item 6
a. How do you primarily identify your cows to your operation? $\qquad$
b. How do you primarily identify your calves to your operation? ?. . $\square$
 $2=$ tattoo $3=$ visual ear tag $4=$ electronic ear tag $5=$ other
6 = do not identify cows

6. Are you familiar with the National Animal Identification System (NAIS)?
${ }^{2147} 1$Yes
3No
a. Are your premises registered in the NAIS? ${ }^{2148} 1 \quad \square$ Yes
$3 \square$No

## SECTION V CONCLUSION

1. To receive the complete results of this survey on the release date, go to www.nass.usda.gov/results

Would you rather have a brief summary mailed to you at a later date? $\qquad$
$\qquad$ YesNo

## Thank You for Your Participation!

2. In case we have questions, please provide your contact information.

| Reported By: |
| :--- |
|  |



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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Response |  | Respondent |  | Mode |  | Enum | Eval | Field Office Use | Optional |
| $\begin{aligned} & \text { 1-Comp } \\ & \text { 2-R } \\ & \text { 3-Inac } \end{aligned}$ | 9901 | $\begin{aligned} & \text { 1-Op / Mgr } \\ & \text { 2-Sp } \\ & \text { 3-Acct / Bkpr } \\ & \text { 4-Partner } \\ & \text { 9-Other } \end{aligned}$ | 9902 | 1-Mail <br> 2-Tel <br> 3-Face-to-Face | 9903 | 9998 | 9900 | 0093 | 0003 |
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|  |  |  |  |  |  |  |  |  |  |
| Name |  |  |  |  |  |  |  |  |  |


[^0]:    9. How many beef cows, breeding bulls, and replacement heifers died during 2018?
    (Exclude feedlot cattle) . . . . . . . . . . . . . . . . . . . . .
    10. Did this operation have one defined calving season,
    two defined calving seasons, or no defined calving
    1322
    Head two defined calving seasons, or no defined calving season during 2018 ?
    $1=$ one season
    $2=$ two seasons
    $3=$ no defined season

    Code
    11. In what month was the first calf born in 2018 ?

    | 12. How many beef calves were born alive on this operation during 2018 ? . . . . . . . . . . . . . . . . . . . 1325 |
    | :--- |

    13. What was the average age of the calves weaned in 2018 ? $\square$
    

    Pounds . 1330
    14. What was the average weaning weight of the calves weaned in $2018 ?$
    15. Were the calves weaned in 2018 implanted with growth promoting implants or ionophores?
    OR
    1329

    Days
    $\square$

