## 2023 AGRICULTURAL RESOURCE MANAGEMENT SURVEY

## SURVEY CODE:



NOTE 1: This is the template questionnaire for the field crop versions. The target crop will be used in place of the red CROP. The schedule of Field Crops is documented in Supporting Statement A.

NOTE 2: Plans are to use these questions for crop years 2023 and 2025. No field crop cost and returns will be used in 2024 due to the Tenure, Ownership and Transition of Agricultural Land (TOTAL) Survey.

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 producers 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 and Statistical Efficiency Act of 2018, Title III of Pub. L. No. 115-435, codified in 44 U.S.C. Ch. 35 and other applicable Federal laws. For more information on how we protect your information please visit: https://www.nass.usda.gov/confidentiality. Response is voluntary.
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-NEW. 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.
[If this operation is a partnership, please identify the other person(s) involved.]


## SECTION A LAND IN FARM / RANCH

For 2023, 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 crop/livestock 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? . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 0021
b. for a flexible rent payment? (Include hybrid rental arrangements where rent paid is based on a fixed cash payment plus some shared production.). 0022
c. for a share of the crop or livestock production? (Exclude hybrid rental arrangements.) 0023
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
4. Then the TOTAL ACRES in this operation in 2023 were: (Total Items $1+2 a+2 b+2 c+2 d-3$.)
. . 0026 $\square \quad+$
$\square \quad+$
$\square \quad+$
$\square \quad+$ $\square$ $\square=$ $\square$
5. How many of the (Item 4) acres were considered cropland in 2023? (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

## LAND RENTED FROM OTHERS

6. Including rent for land and/or buildings, what was the total CASH RENT PAID in 2023 by this operation? (Include rent paid in 2023 for previous years and rent paid in advance. Exclude storage bins, to be reported in SECTION I, Item 20. Exclude grazing of livestock, to be reported in Item 7 below.)
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 2023.
a. In 2023, 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.) .0045
b. In 2023, 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?
8. Report any crop or livestock SHARE RENT payments for land rented from others in 2023.
a. What was the estimated total MARKET VALUE of your landlord's share of crop production from this operation in 2023?
b. What was the estimated total MARKET VALUE of your landlord's share of livestock production sold or removed from this operation in 2023?
(Exclude shared livestock production not part of a land rental arrangement.).
0276
9. What was the estimated market value of the land and buildings on the acres rented or leased FROM OTHERS on December 31, 2023?

## LAND RENTED TO OTHERS

10. Including rent for land and/or buildings, what was the total CASH RENT RECEIVED in 2023 for acres rented TO OTHERS by this operation? (Include rent received in 2023 for previous years, rent received in advance, and government payments received from those acres. Exclude grazing of livestock, to be reported in SECTION G, Item 3b.).

0042
11. For acres SHARE-RENTED to others, what was the total value of crop or livestock shares received in 2023 by this operation? (Include rent received in 2023 from previous years and government commodity payments received from those acres.).
12. What was the estimated market value of the land and buildings on the acres rented or leased TO OTHERS on December 31, 2023?

| None | Dollars |  |
| :---: | :---: | :---: |
| $0042 \square$ | \$ | . 00 |
| $0043 \square$ | \$ | . 00 |
| $0857 \square$ | \$ | . 00 |

## HISTORIC CONSERVATION PAYMENTS

13. Has this operation ever received financial assistance from EQIP or CSP? $\qquad$ 00701Yes 3No
14. Has this operation ever received technical assistance from NRCS?

00711Yes 3No

## CONSERVATION PRACTICES

15. For each of the conservation management practices listed below, report the total acres on this operation using this practice in 2022in Column 1. Report those acres that were using the practice AND received a cost share or financial assistance payment in Column 2. (Conservation program payments are provided by USDA programs such as EQIP or CSP or similarly structured state or local programs and provided financial assistance to help defray the cost of practice adoption.)

| adoption.) <br> Tillage Practices | 1 <br> Acres where practice was used in 2023 (regardless of payment) |  | 2 <br> Acres with conservation payment in 2023 (zero if no payment received) |  |
| :---: | :---: | :---: | :---: | :---: |
| a. No-Till (all crops) - production that leaves soil and crop residue undisturbed from last year's harvest to this year's planting and requires planting directly through the residue. | 2570 |  | 2571 |  |
| b. Strip-Till (all crops) - tilling a narrow strip over row, leaving soil \& crop residue between rows undisturbed. | 2573 |  | 2574 |  |
| c. Other Conservation Tillage (all crops) - full-width tillage leaves at least $30 \%$ soil surface covered by crop residue at planting time (or the field has an annual Soil Tillage Intensity Rate (STIR) less than 80). | 2576 |  | 2578 |  |

## Cover Crops

| d. Cover crops harvested for forage, whether grazed or not <br> grazed | 2583 |  | 2584 |  |
| :--- | :--- | :--- | :--- | :--- |
| e. Cover crops grazed but not harvested for forage | 3010 | 3011 |  |  |
| f. Cover crops not grazed or harvested for forage | 2580 | 2581 |  |  |

## Other Practices

g. Double crop (both crops harvested for grain or seed)
h. Nutrient management (based on a written plan)
i. Integrated pest management (based on a written plan)
j. Rotational or management-intensive grazing - prescribed movement of grazing animals between paddocks to manage forage productivity
k. Riparian buffers/filter strips - planting of grasses, shrubs, trees or other vegetation along the border of the field to control erosion and reduce run-off into adjacent water bodies

| 2586 |  | 2587 |  |
| :--- | :--- | :--- | :--- |
| 2589 |  | 2590 |  |
| 2592 |  | 2593 |  |
| 2568 |  | 2597 |  |

## 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 2023? (Include your landlord's share and crops grown under contract. Exclude crops grown on land rented to others.) 0104 $\qquad$ Yes - Continue

3No - Go to Section C
2. Report the acreage and production of crops harvested from this operation in 2023. Report quantity harvested in the unit specified, by crop. For income received from cash sales in 2023, 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.)

| CROP | How many acres were HARVESTED? <br> (Acres) |  |  | What was the total production? (Include landlord share and amount used on operation.) <br> (Total Amount) |  | 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 Sales from any year's production? <br> (Exclude contract sales and landlord's share.) <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 |  |  |  |  | ACR | Tenths | 0188 | \$ | . 00 |
| Nursery and greenhouse crops (Include hemp starts, Christmas trees.) |  |  |  | 0191 |  | 0192 |  | 0189 | \$ | . 00 |
| All other crops not listed above (Include hemp, sweet potatoes.). | 0182 |  |  | $\begin{aligned} & 2890 \\ & \text { Speci } \end{aligned}$ |  |  |  | 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 2023 (regardless of ownership), or did this operation receive any income from livestock, poultry, or livestock products in 2023? (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 2023, 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 2023, did any OTHER operations grow, feed, or raise livestock or poultry owned by this operation under a contract agreement where you were the contractor?
${ }^{0271}{ }_{1}$ $\qquad$ Yes - Continue
3No - Go to Section E

| 1 <br> What livestock or poultry were being raised or fed for this operation? <br> [List type below.] | Commodity Code <br> Office Use Only (Code) |  | 3 <br> What was the market value of [type] on hand on contractee operations on Jan. 1, 2023? <br> (Dollars) |  | 4 <br> What was the estimated market value (at placement) of [type] placed under contract DURING 2023? <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) |  | On Dec. 31, 2023 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 and PRODUCTION CONTRACTS

1. Did this operation have marketing or production contracts for any commodities delivered ${ }^{1 /}$ in 2023? (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. 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.)
3991
$1 \quad$ Yes - Continue
3
No - Go to Item 3
2. Report the commodities delivered in 2023 through marketing or production contract(s). List the quantities marketed and the final price received. (Include the quantity delivered or removed under contract. Exclude money received from contractors as reimbursement for expenses. Exclude landlord shares (report in SECTION A) and marketing charges (report in SECTION H, Item 33).)

| 1 <br> What commodities did this operation have MARKETING or PRODUCTION contracts for in 2023? <br> [Write in commodities] | $\begin{gathered} 2 \\ \text { Commodity } \\ \text { Code } \\ \text { Office Use } \\ \text { Only } \\ \text { (Code) } \end{gathered}$ | Marketing or Production Contract? <br> Marketing=1 <br> Production=2 |  | 4 <br> Quantity of this commodity delivered through this contract? (Exclude landlord's share.) |  | 5 <br> Unit Code (from list below) <br> (Code) |  | 6 <br> What was (will be) the FINAL PRICE RECEIVED per unit by this operation for this commodity marketed under this contract? <br> (Dollars \& Cents) |  |  |  |  | 7 <br> What was the total dollar amount received in 2023 from this contract? <br> (Total Dollars) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodity example | 0000 | 0000 | 1 | 0000 | 10000 | 0000 | 04 | 0000 | \$ | 3 |  | 75 | 0000 | \$ | 37500 | . 00 |
|  | 3927 | 3550 |  | 3928 |  | 3929 |  | 3930 | \$ |  | - |  | 3931 | \$ |  | . 00 |
|  | 3932 | 3551 |  | 3933 |  | 3934 |  | 3935 | \$ |  | - |  | 3936 | \$ |  | . 00 |
|  | 3937 | 3552 |  | 3938 |  | 3939 |  | 3940 | \$ |  | - |  | 3941 | \$ |  | . 00 |
|  | 3942 | 3553 |  | 3943 |  | 3944 |  | 3945 | \$ |  | - |  | 3946 | \$ |  | . 00 |
|  | 3947 | 3554 |  | 3948 |  | 3949 |  | 3950 | \$ |  | - |  | 3951 | \$ |  | . 00 |
|  | 3952 | 3555 |  | 3953 |  | 3954 |  | 3959 | \$ |  | - |  | 3960 | \$ |  | . 00 |
|  | 3961 | 3556 |  | 3962 |  | 3963 |  | 3964 | \$ |  | - |  | 3965 | \$ |  | . 00 |
|  | 3966 | 3557 |  | 3967 |  | 3968 |  | 3969 | \$ |  | - |  | 3970 | \$ |  | . 00 |
|  | 3971 | 3558 |  | 3972 |  | 3973 |  | 3974 | \$ |  | . |  | 3975 | \$ |  | . 00 |
|  | 3976 | 3559 |  | 3977 |  | 3978 |  | 3979 | \$ |  | . |  | 3980 | \$ |  | . 00 |
|  | 3981 | 3560 |  | 3982 |  | 3983 |  | 3984 | \$ |  | . |  | 3985 | \$ |  | . 00 |
|  | 3986 | 3561 |  | 3987 |  | 3988 |  | 3989 | \$ |  | - |  | 3990 | \$ |  | . 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, 2023.

| 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 |

## INCENTIVES FROM COMMODITY BUYERS

3. Did your buyers (including cooperatives) require or encourage you to use sustainable production practices such as cover crops or reduced fertilizer application rates through any of the following methods?
Exclude certified-organic production.


## SECTION F 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 I, Item 3a.]
a. On January 1, 2023, what was the total dollar amount owed to this operation for all commodities produced and sold (cash or contract) before January 1, 2023? . . 0885
(i) How much did this operation receive from Item 1a during 2023? $\qquad$
None

b. What was the total dollar amount owed to this operation on December 31, 2023, for all commodities produced, sold (cash or contract), delivered, or removed under contract in 2023 and earlier years? 0886 \$ 00

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

1. In 2023, did this operation receive or repay any Commodity Credit Corporation (CCC) loans?
${ }^{0560} 1$Yes - Continue
3No - Go to Item 2
a. In 2023, how much was received for all commodities placed under CCC loans? . . 0518
b. In 2023, what was the amount spent to repay all CCC loans?
(Exclude interest, storage, and service fees.).
0519

2. In 2023, did this operation receive Federal, State or local farm program payments? (Include government payments received through a cooperative as well as any forgivable Small Business Administration Paycheck Protection Program (PPP) loans and forgivable 'advances' from the Economic Injury Disaster Assistance program. Exclude CCC loan payments.) ${ }^{0} 563$Yes - Continue
3No - Go to Item 3
a. In 2023, how much was received in Loan Deficiency Payments (LDPs), and Marketing Loan Gains (MLGs)? (Include government payments received through a cooperative.) .) . nd

b. In 2023, how many acres were enrolled and how much was received from each of the following programs?
(i) Conservation Reserve Program (CRP) None
(ii) Environmental Quality Incentives Program (EQIP) 0543
(iii) Conservation Stewardship Program (CSP) . . . 0567
(iv) All other U.S. Federal conservation programs. . 0544

c. In 2023, how much was received from each of the following programs?
(i) Price Loss Coverage (PLC) program? (Include government payments received through a cooperative.) $\qquad$
(ii) Agricultural Risk Coverage (ARC) program? (Include government payments received through a cooperative.) $\qquad$
1493
(iii) Dairy Margin Coverage (DMC) program? 2211 $\square$

| None | Dollars |  |  |
| :---: | :---: | :---: | :---: |
| $\square$ | \$ |  | . 00 |

(iv) Agricultural disaster payments? (Include all disaster assistance programs such as Livestock Forage Disaster Program (LFP), Reimbursement Transportation Cost Payment Program (RTCP). Exclude pandemic assistance, Federal crop, dairy, and livestock insurance and other indemnity payments.).

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0537
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\$
d. Did you receive any COVID-19 related loans or grants for this farm business in 2023? If you applied but did not receive funds, please enter $\$ 0$.
(i) Small Business Administration's Paycheck Protection Program. Please include any Economic Injury Disaster Loan advances here. Report all other loans from Small Business Administration in Section J Farm Debt on page 15. $\qquad$
(ii) Pandemic Assistance for Producers such as:

- Coronavirus Food Assistance Program (CFAP)
- Pandemic Cover Crop Program
- Pandemic Livestock Indemnity Program. $\qquad$
(iii) Other federal, state, or local COVID-19 related farm business assistance not otherwise reported

| Did you receive any payments in 2023?If so, how much? |  | As of December 31, 2023, how much of the payment was forgiven? |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 5912 |  | 5913 |  |  |
| Dollars |  | Dollars |  |  |
| \$ | . 00 | \$ |  | . 00 |
| 5920 |  |  |  |  |
| Dollars |  |  |  |  |
| \$ | . 00 |  |  |  |
| 5923 |  |  |  |  |
| Dollars |  |  |  |  |
| \$ | . 00 |  |  |  |
| None |  |  | Dollars |  |
|  | 545 |  | \$ |  |

. All other Federal, State, or local program payments? Please exclude Economic Injury Disaster Loans (EIDL) and instead report those in Section J Farm Debt on page 15. 054

## OTHER FARM RELATED INCOME

3. In 2023, what was the total income received by you (the producer) 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.)
for:
grazing of livestock? (Include payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc. Exclude contract arrangements previously reported.) .
c. sales of all forest products? (Include firewood, timber, etc. Exclude maple syrup and Christmas trees.).
$\$ \quad .00$
d. sales of farm machinery and vehicles? (Include farm share only) 0550\$
e. all insurance indemnity payments? (Include indemnity payments for all federal and other crop and linestock insurance, casualty insurance, hail insurance, vehicles and equipment and blanket insurance policies. Include indemnities received on the producer's dwelling, if owned by the operation). 1494
(i) Of the (Item 3e) dollars, how much was received for Federal crop and livestock insurance?. $\qquad$
$\qquad$ . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 0552

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

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 $\square$
h. proceeds from sales of farmland and other farm real estate owned by this operation only?.
(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;
- earned interest from farm business-owned financial accounts (Exclude income from household-owned financial accounts) 0556


4. In 2023, 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 2023, choose crops if the value of cropland on the operation exceeds the value of any livestock on the operation in 2023. Otherwise, choose livestock).
${ }^{0562}{ }_{1}$CROP
$2 \square$LIVESTOCK

## SECTION H OPERATING \& CAPITAL EXPENDITURES

Report total production expenses paid by this operation in 2023. (Include only expenses related to this operation. Exclude expenses NOT related to this farm/ranch; expenses of performing custom work FOR others, if this is a separate business; and expenses on land rented to others.)

## OPERATING EXPENSES in 2023

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.) $\qquad$
None
a. Of the (Item 1) dollars, how much was for the CROP enterprise?
.0600
0603
2. nutrients, fertilizer, lime, and soil conditioners? (Include cost of custom application and organic materials. Exclude potting mixes, vermiculite, and sterilized soil.)
a. Of the (Item 2) dollars, how much was for the CROP enterprise?
e? . .
d general agricultural chemicals and biocontrols for crops, livestock, poultry, and
farm use? (Include biological pest controls and custom application costs.) $\qquad$
a. Of the (Item 3) dollars, how much was for the CROP enterprise? $\qquad$
$\qquad$ .0615
3. livestock purchases of -
a. breeding stock for beef cattle, dairy cattle, hogs and sheep? $\qquad$
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? (Include other sheep, lambs, bees, brood fish, fingerlings, eggs for hatching, goats, etc.) .
....
4. leasing of livestock? (Include bees, bulls, dairy cattle, etc.) $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
5. purchased feed for livestock and poultry? (Include grain, hay, silage, mixed feeds, concentrates, etc.) .). . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .
6. bedding and litter for livestock?. $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\square$. . . .
7. medical supplies, veterinary and custom services for livestock?
$\qquad$ ...
$\qquad$
-
$\qquad$
$\square$

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

9. purchases for the farm business of -
a. all fuels, oils and lubricants? (total of 9a(i) through 9a(vi) must equal Item 9a) . . . . . . . 0663
(i) diesel fuel? (Include biodiesel.) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 0645
(ii) gasoline and gasohol? (Include ethanol blends.). . . . . . . . . . . . . . . . . . . . . . . 0648
(iii) natural gas? . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 0651
(iv) LP gas (propane, butane)? . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 0654
(v) oils and lubricants? (Include grease, hydraulic fluids, motor oils, transmission fluids, etc.).
(vi) all other fuel? (Include coal, fuel oil, kerosene, wood, etc.). $\qquad$

$$
\text { . . } 0657
$$ 0660

b. Of the (Item 9a) dollars, how much was for the CROP enterprise? 0672
(Continued) In 2023, how much was spent for each item by the PRODUCER(S) and PARTNER(S):
10. electricity for the farm business?
.0675
a. Of the (Item 10) dollars, how much was for irrigation?
. 0678
(i) Of the (Item 10a) dollars, how much was for the CROP enterprise?
.0681
b. Of the (Item 10) dollars, how much was for drying?

0687
(i) Of the (Item 10b) dollars, how much was for the CROP enterprise?
. 0690
c. Of the (Item 10) dollars, how much was for specialized livestock production facilities such as dairies, feedlots, poultry houses, and swine buildings? .0693
11. purchased water for irrigation? (Include irrigation assessments and fees.). $\qquad$
a. Of the (Item 11) dollars, how much was for the CROP enterprise?.
.0699
12. all other utilities, such as the farm share of telephone service, water purchased other than for irrigation, and Internet access?

0872
13. farm supplies, marketing containers, hand tools and farm shop power equipment?.
. 0702
14. repairs, parts and accessories for motor vehicles, machinery and farm equipment?
.0708
a. Of the (Item 14) dollars, how much was for the CROP enterprise?
. 0711
15. maintenance and repair for the upkeep of all farm buildings, houses other than the producer's, land improvements, and all other farm/ranch improvements?
.0714
a. Of the (Item 15) dollars, how much was for specialized livestock production facilities such as dairies, feedlots, poultry houses, and swine buildings?.
. 0717
b. Of the (Item 15) dollars, how much was for maintenance and repair of irrigation equipment and pumps?
. 0720
(i) Of the (Item 15b) dollars, how much was for the CROP enterprise?

0723
16. maintenance and repair of the producer's house if it was owned by the operation?

0726
17. fees and any buy-up coverage for the Dairy Margin Coverage Program, including the $\$ 100$ administrative fee?
18. insurance for the farm business? .0729
a. Of the (Item 18) dollars, how much was for Federal crop insurance? . . . . . . . . . . . 0732
(i) Of the Federal crop insurance (Item 18a) dollars, how much was for the CROP enterprise?
.0735
19. interest and fees paid on debts -
a. secured by real estate? (Include interest paid on the producer's dwelling,
if owned by the operation.)
0738
b. not secured by real estate? (Include service fees on CCC loan redemptions.)

0741
20. property taxes paid on -
a. real estate (land and buildings)

0744
b. livestock, machinery, and other farm production items?. 0747
21. renting or leasing of tractors, vehicles, equipment or storage structures? 0750
22. vehicle registration and licensing fees?. .0753
23. depreciation expense claimed by this operation in 2023 for all capital assets? 0756
a. Of the (Item 23) dollars, how much was claimed for breeding livestock?. 0757
(Continued) In 2023, how much was spent for each item by the PRODUCER(S) and PARTNER(S):


## (Continued) In 2023, how much was spent for each item by the PRODUCER(S) and PARTNER(S):

## CAPITAL EXPENSES in 2023

35. improvements on land such as land preparation, irrigation improvements, well drilling, ponds, feedlots, trench silos, lagoons, new fences, etc.?

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

For Items 38 through 45, report the TOTAL NET COST (after deducting the value of trade-ins, rebates \& discounts) of the following items purchased in 2023 for the farm/ranch:
38. Cars - (Include new and used.) None .0817
39. Trucks - (Include new and used trucks, pickups, sport utility vehicles, vans, campers and buses.). $\qquad$ .0819

40. Tractors - (Include new and used.)
41. Self-propelled equipment - (Include implements and self-propelled equipment for livestock, dairy, or poultry production. Exclude tractors.)821

42. ATVs, Side by Sides, UTVs, etc. ..... 310043. Other farm machinery, non-self-propelled farm equipment, pumps, and capitalequipment for crop or livestock production. (Include farm share only.).0822
44. Office equipment, furniture, and computers that were placed on a depreciation schedule.

45. Farmland and other farm real estate for expanding this operation

0823


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

46. All other capital expenditures. (Include all other capital expenditures that were placed on a depreciation schedule.) Specify Other Capital Expenditures \& Amounts: Z
$\square$
None
47. What other expenses did this operation have in 2023 that have not been recorded? (Include potting soil.) Specify Other Expenses \& Amounts: Z
$\square$
[NOTE: If land was rented from others reported in Section A, Land in Farm, please continue to Question 48. If no land was rented from others, please go to Section I, Farm Assets.]
In 2023, how much was spent for each item by the operation's LANDLORD(S):
OPERATING EXPENSES in 2023
48. 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.).
49. nutrients, fertilizer, lime, and soil conditioners? (Include cost of custom application and organic materials. Exclude potting mixes, vermiculite, and sterilized soil.)
. . 0601
50. agricultural chemicals and biocontrols for crops, livestock, poultry, and general farm use? (Include biological pest controls and custom application costs.) 0607
. 0613
51. property taxes on real estate (land and buildings)? (Include real estate taxes on the producer's dwelling, if owned by the operation) 0745
52. Marketing and storage expenses incurred by this operation? (Include check-off, commissions, storage, inspection, ginning, etc. Include marketing expenses for contract sales.).

2668
53. All other landlord expenses $\rightarrow$ Please specify. $\square$ . 0869 2669
54. How much of the total landlord expenses (items 48-53) were for the CROP enterprise?. 3992

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

## SECTION I FARM ASSETS

1. What was the MARKET VALUE of the following assets OWNED by this operation on December 31, 2023:
(Include owned assets on rented land.)
a. farm producer'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 0850
$\square$
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.) $\qquad$ . 0852 $\square$
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.). $\qquad$ 0854

2. What was the ESTIMATED MARKET VALUE of the following on December 31, 2023:
a. trucks and cars owned by the operation? (Include farm share only) 0882 $\square$
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 $\operatorname{VALUE}(S)$ 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).)


| End of Year  <br> DEC. 31, 2023? <br> (Dollars)  <br> 0889  <br> $\$$  |  |
| :---: | :---: | 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?

. . . . . . . . . . . . . . . . . . . . . . . . . . .
.

|  | 0880 |  | 0881 |
| :---: | :---: | :---: | :---: |
| $\square$ | \$ | . 00 |  |

## LIQUID ASSETS

4. What was the ESTIMATED MARKET VALUE of all other farm assets not previously listed on December 31, 2023? (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 producer(s).).

None

|  | DEC. 31, 2023 <br> (Dollars) |  |
| :--- | :--- | :--- |
| $\$$ |  | .00 |

## SECTION J FARM DEBT

1. Was debt used in funding the operation of this farm/ranch in 2023 , including any loans obtained in earlier years? (Include seasonal production and other loans taken and repaid during 2023.)
1080
$1 \square$ Yes - Continue
$3 \square$
No - Go to Section K
2. What was the total amount repaid on farm business loans taken out in 2023?(Record any outstanding balances of loans taken out in 2023 in Item 3.)
(Include only seasonal production and other short term farm loans.).
). . . . . .
0890

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

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, 2023, including any line of credit. (Include farm/ranch loans, debt on the producer's house if owned by the operation, Economic Injury Disaster Loans (EIDL), 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. Exclude PPP loans/ grants which should be reported in Section G, question 2di on page 8.)

| Lender Codes (Column 1) |  |
| :---: | :---: |
| Lender | Code |
| FARM CREDIT SYSTEM. |  |
| USDA Farm Service Agency (FSA). |  |
| Small Business Administration (SBA) |  |
| State \& county government lending agencies |  |
| Savings and loan associations, residential mortgage lenders |  |
| Commercial banks. |  |
| Life insurance companies. |  |
| Trade credit, including input suppliers, implem dealer, co-ops and other merchants | $\begin{aligned} & \text { ent } \\ & \text {. . } \\ & \hline \end{aligned}$ |


| Lender Codes (Column 1) (continued) |  |
| :---: | :---: |
| Lender | Code |
| Contractor | 9 |
| Individuals | 10 |
| Credit Union | 11 |
| Any other lenders. | . 12 |
| Credit cards | . 13 |
| Other debts (such | . . 14 |


| Loan Type Codes (Column 5) |  |
| :---: | :---: |
| Type | Code |
| One year or less production or other loans. | 1 |
| Non-real estate loan more than one year |  |
| Real estate loans more than one year excluding producer's house. | 3 |
| Real estate loan more than one year only for the producer's house. |  |



If more space is needed, please use a separate sheet of paper.
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, 2023? (Include farm/ranch loans and debt on the producer'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.) $\qquad$ . 1047

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

## SECTION K PERSONAL CHARACTERISTICS and FARM MANAGEMENT

1. In 2023, 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
 1574

Women
2. Answer the following questions for up to four individuals who were involved in the decisions for this operation as of December 31, 2023.

j. In what year did this person begin to operate ANY farm operation?.
k. How many people lived in this person's household in 2023?

| Person 1, continued | Person 2, continued | Person 3, continued | Person 4, continued |  |
| :---: | :---: | :---: | :---: | :---: |
| 2834 |  |  |  |  |

3. 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 producer" in this and the remaining sections.

Enter the number of the column (1, 2, 3, or 4 ) that contains the "principal producer" you selected. .1855

Person Number
$\qquad$
4. Did the principal producer have a spouse at any point in 2023 ? ${ }^{1205} 1$Yes - Continue 3No - Go to Question 11
5. Was this spouse listed in the columns above (Question 2)? 1856


3No - Go to Question 6
5a. Enter the number of the column (1, 2, 3, or 4 ) that contains the principal producer's spouse and then proceed to question 11.
11. . 1857
$\qquad$
Person Number
$\qquad$
6. Is the principal producer's spouse of Spanish, Hispanic or Latino origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race?

1220Yes
3No
7. What is the race of the principal producer's spouse? Mark one or more.

8. What was the spouse's age on December 31, 2023? 1206
9. What is the highest level of formal education achieved by the principal producer's spouse?

12601Less than high school diploma

3Some college (include associate's degree)

2High school
$4 \square$ 4-year college graduate and beyond
10. Was the principal producer's spouse involved in the decisions for this operation as of December 31, 2023? 1209Yes
3No

| 2001 |
| ---: | ---: |
| Office Use Only |

11. On average, for each of the three-month periods during 2023, about how many hours per week (work and management time) did -
a. you (the principal producer) work for this farm/ranch? (Include both paid and unpaid hours)
(i) of the hours in (a), how many were unpaid?
b. your spouse (the principal producer's) work for this farm/ranch? (Even if your spouse is a producer, include his/her hours here.
Include both paid and unpaid hours) $\qquad$

| 0832 | 0833 | 0834 | 0835 |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| 0580 | 0581 | 0582 | 0583 |

(i) of the hours in (b), how many were unpaid?

| None | Jan - Mar <br> Hours / Week | April - June <br> Hours / Week | July - Sept <br> Hours / Week | Oct - Dec <br> Hours / Week |
| :---: | :---: | :---: | :---: | :---: |
|  | 0828 | 0829 | 0830 | 0831 |
| $\square$ |  |  |  |  |
|  | 0480 | 0481 | 0482 | 0483 |

. all other producers and household members work for this farm/ranch? Enter TOTAL average hours worked by all other producers and household members. (Exclude the principal producer and spouse. Include both paid and unpaid hours)

(i) of the hours in (c), how many were unpaid?

| 0836 | 0837 | 0838 | 0839 |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| 1061 | 1062 | 1063 | 1064 |
|  |  |  |  |

d. all other unpaid workers not previously reported work for this farm/ranch? Enter TOTAL average hours worked by all unpaid workers. (Include volunteers and interns. Exclude custom hire and contract labor.)

(Example: If the operation had 2 hired farm workers who were not household members who averaged 40 paid hours per week during Jan-Mar, report 80 for column 1 of Item 11e.)
12. Did the principal producer, principal producer's spouse, or any other member of the household work off the farm in 2023 ? 2670 $\qquad$ 3No - Go to Item 14
13. Over the past year, how many hours per week did each of the following people spend working outside of this farm or ranch? (Include time spent working for a wage or salary, or for a non-farm business. Exclude time spent working at another farm/ranch and time spent commuting.) -
a. The principal producer $\qquad$
$\square$

| Jan - Mar <br> Hours / Week | April - June <br> Hours / Week | July - Sept <br> Hours / Week | Oct - Dec <br> Hours / Week |
| :--- | :--- | :--- | :--- |
| 0488 | 0489 | 0490 | 0491 |
|  |  |  |  |
| 0588 | 0589 | 0590 | 0591 |
|  |  |  |  |
| 1069 | 1070 | 1071 | 1072 |

c. All other members of the household $\qquad$ $\square$ $\square$
(Example: If two adult children live in the household and work off-farm, one for 40 hours/week and one for 20 hours/week, report 60 hours/week total.)
14. Of the people who lived in your household on December 31, 2023, how many were...
a. younger than 6 years old? $\qquad$

| In each age category? <br> NUMBER | Number covered by health insurance at any time during 2023 <br> NUMBER |
| :---: | :---: |
| 1228 | 1126 |
| 1229 | 1127 |
| 1230 | 1128 |
| 1231 | 1129 |
| 2735 |  |

## SECTION L FARM PRODUCER HOUSEHOLD - INCOME, ASSETS, \& DEBT

| Dollar Range | Value Code | Dollar Range | Value Code | Dollar Range | Value Code | 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 L. (Exclude farm income reported earlier.) Which value code represents the total income received by the principal producer, spouse, and household in 2023 from -

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?
g. contributions to individuals outside of the household, including alimony, child support, gifts (not including bequests) and charitable contributions? .
h. mortgage interest for producers who live in a dwelling owned by the household and not the operation? (Exclude any parts of mortgage principal.). 1120
i. property taxes for producers who live in a dwelling owned by the household and not the operation?
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)?

## OFF-FARM ASSETS - (Please see VALUE CODES on page 20.)

3. Which value code on page 20 represents the total value of each of the following categories of off-farm assets owned by the producer and members of the producer's household on December 31, 2023, for -(Exclude assets of this operation, reported in Section I.)
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 producer 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. producer's dwelling, if not owned by the operation? (not reported in Section I, 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 20.)
4. Which value code on page 20 represents the total value of each of the following categories of off-farm debt (debt not associated with this operation) owed by the producer and members of the producer's household on December 31, 2023, for (Include off-farm debt secured with farm assets. Exclude any debt household debt, credit cards, etc. reported in Section J, Farm Debt.)
a. mortgages on producer's dwelling, if not owned by the operation?
(Include home mortgages, home equity loans, and lines of credit secured by the producer's dwelling.) . . . . 0988
b. 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 producer or household? 0983
5. Which value code on page 20 represents the amount of off-farm debt owed by the producer or household members that was secured by farm 1117
assets? 2022 INCOME AND EXPENSES
6. Which value code on page 20 represents the total farm sales last year (2022)? (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 20 represents the net operating income for this operation last year (2022)? (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). 1114
8. Which value code on page 20 represents the total off-farm income last year (2022)? (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 M TYPE OF ORGANIZATION

1. In 2023, was more than 50 percent of this operation owned by one of the producers of this operation, their household, or extended family?
Select "yes" if more than $50 \%$ of the assets of this operation are owned by any of the producers, members of his/her household, and/or other persons related to him/her by blood, marriage, or adoption, including relatives not residing in your household. Consider only farm or ranch assets owned - not rented or leased - by this operation, and exclude the assets held by non-family landlords and contractors.
${ }^{1249}{ }_{1}$Yes
3No
2. In 2023, how many people owned this operation? (Exclude landlords, contractors, and lending institutions holding farm debt. Include the principal producer if he/she has an ownership interest.). $\qquad$ 246

3. Was this operation organized as a Limited Liability Company (LLC) under State law? ${ }^{1202} 1$ $\square$ Yes 3No
4. In 2023, what was this operation's legal status for tax purposes (select only one)? 1240

1Family or individual operation (Exclude partnerships and corporations.)Legal partnership operation (Include family partnerships.)
$\longrightarrow$ a. Is this partnership registered under State law? 12041Yes

3No

$3 \quad$C-Corporation

4S-CorporationOther (Include estates, trusts, cooperatives, grazing associations, etc.)
5. In 2023, did any households, other than the principal producer'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.) 1225Yes - Continue
3No - Go to Item 6
a. How many other households shared in the net income of the farm business? 0976
6. Is this operation a C-Corporation or an LLC that chose to file as a C-Corporation in 2023 ? ${ }^{1226} 1$Yes - Continue

3No - Go to Item 7
a. How much did the principal producer and his/her household receive in corporate dividends from this farming operation in 2023? (If your operation is an LLC that elected to file for tax purposes as a C-Corporation, consider this as income here.) [fekip7 and proceed to Section N.] $\qquad$ 0975

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

7. What percent of net income (whether profit or loss) were the principal producer and his/her household entitled to receive from this farming operation in 2023? (If the operation is an LLC that elected to report income for tax purposes as a pass-through, consider this as income here.) . .0974

| Percent |  |
| :--- | :--- |
|  | $\%$ |

## SECTION N NON-GMO/GE CROP

1. Did the operation harvest identity-preserved, non-genetically modified/genetically engineered (non-GMO/GE) CROP for the 2023 crop year? (Exclude organic CROP.)
7610Yes - Continue
3No - Go to Section O
2. How many acres of identity-preserved non-GMO/GE CROP were harvested for the 2023 crop year? (Exclude organic CROP.).

7611

## Acres

3. Have you experienced economic losses that you can document due to the unintended presence of GMO/GE material in a non-GMO/GE CROP crop produced for sale (excluding organic CROP)? (Exclude expenses for preventative measures and testing of your crop.)
7613Yes - Continue
3No - Go to Item 4
a. Please list the three most recent occurrences of a loss including: the year, quantity affected by GMO/GE material, unit of measure, and the economic loss (dollars \& cents per unit reported).

| $\begin{gathered} 1 \\ \text { Year } \\ \text { (YYYY) } \end{gathered}$ |  | $\begin{gathered} \begin{array}{c} 2 \\ \text { Quantity } \end{array} \\ \hline 1000 \end{gathered}$ |  | 3 <br> Unit <br> (Pounds, Bushels, Cwt, etc.)Bushels |  | 4Loss(Dollars \& Cents per Unit Reported) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exam | 2019 |  |  |  | \$3 |  | 00 |
| 7710 |  | 7711 |  |  |  | 7712 |  | 7713 |  | . |  |
| 7720 |  | 7721 |  | 7722 |  | 7723 |  | . |  |
| 7730 |  | 7731 |  | 7732 |  | 7733 |  |  |  |

4. Did you use a non-GMO/GE seed that contains a gene-blocking trait to inhibit GMO/GE fertilization?
$7750{ }_{1}$Yes - Continue
3No - Go to Item 5
a. What was the price premium paid for this seed purchased by the operation relative to other non-GMO/GE seed for the 2023 crop year?
.7751 $\square$
5. Did you implement any practices (such as buffer zones, testing, or late planting) specifically to avoid the presence of GMO/GE material (seed or pollen) in your non-GMO/GE CROP crop?

7612 $\qquad$ Yes - Continue
3
No - Go to Item 7
6. What were the costs incurred in 2023 to implement the following GMO/GE avoidance practices to:
a. have a buffer zone of corn that must be sold at the conventional price, or to use some other type of buffer zone that isolated the non-GMO/GE CROP crop from nearby GMO/GE crops?

c. implement other GMO/GE avoidance practice - Specify $z^{7756}$
$\square$
7. Did the operation receive (or expect to receive) a price premium for identity-preserved, non-GMO/GE CROP you harvested for the 2023 crop year? ${ }_{1} 7758$

Yes - Continue
3No - Go to Section O
a. What was the price premium received by the operation for identity-preserved, non-GMO/GE CROP for the 2023 crop year? .7759


## SECTION O CROP DRYING

1. Did the operation harvest CROP for the 2023 crop year?
${ }^{1895} 1$Yes - Continue
3No - Go to Section P
2. In what month was the majority of the 2023 CROP crop harvested?

1826

3. How much of the 2023 CROP crop was -
a. custom dried?
b. dried by this operation? $\qquad$
c. not dried?

[NOTE: If any of the 2023 CROP crop was custom dried (Item 3a), go to Item 4; else go to Note above Item 5.]
4. How much was spent for custom drying the 2023 CROP crop P829

[NOTE: If any of the 2023 CROP crop was dried by this operation (Item 3b), go to Item 5; else go to SECTION P.]
5. What fuel type was used to dry the majority of the 2023 CROP crop.?. . . .

| 1 | diesel |
| :--- | :--- |
| 2 | gasoline |
| 3 | LP gas |
| 4 | natural gas |
| 5 | electricity |
| 6 | other |


6. On average, what was the moisture percentage of the 2023 CROP crop at harvest?. . . 2213

7. How many hours of each type of labor were used to dry the 2023 CROP crop? (Include hours to unload, fill and empty dryers, and to oversee drying.)
a. Paid and unpaid producers, partners, and family members, and other unpaid workers?

1896 $\square$
c. Part-time or seasonal hired workers? (Exclude custom and contract labor.)

1898
Hours
1897
b. Full-time hired workers? (Exclude custom and contract labor.).
8. What type of facility was used to dry

| 1 | bins |
| :--- | :--- |
| 2 | continuous flow dryer (outside of bins) |
| 3 | batch dryer (outside of bins) |

Code the majority of the 2023 CROP crop?.

3 batch dryer (outside of bins)
1837 $\square$

## Number

a. Of the (Item 8) type of facility, how many were used to dry the 2023 CROP crop?

1838

## Bushels

b. What was the TOTAL holding capacity of the type of facilities reported in 8 a ? (For continuous flow or batch dryers, report the bushels per hour) 1839

## SECTION P IRRIGATION

1. Did you irrigate any cropland, alfalfa, other hay, or pastureland on this farm in 2023 ?

1740
${ }^{1} \square$ Yes - Continue $\square$ No - Go to Section Q
2. For the following table, enter the crop name, acres irrigated, yield, irrigation system, water application rate, and water source used for each commodity irrigated on this operation in 2023. (Include land irrigated for alfalfa, other hay, and pastureland. If land was irrigated but not harvested in 2023 skip columns 3 through 5.)


If more space is needed, please use a separate sheet of paper.
1/ Off-farm water suppliers may include water purchased from the U.S. Bureau of Reclamation; an irrigation district; mutual, private, cooperative, or neighborhood ditches; commercial or municipal water systems.

## PRESSURE SYSTEMS

1 = Hand-move system
2 = Solid or permanent set
3 = Side Roll or Wheel Line
4 = Center Pivot or Linear Move (with sprinklers on main line)
5 = Center Pivot or Linear Move (with sprinklers below main line, But more than 2 feet above ground)
6 = Center Pivot or Linear Move (with sprinklers less than 2 feet above ground)
7 = Big Gun
8 = Low-Flow irrigation (drip, trickle, or micro sprinkler systems)
9 = Other Pressure System (specify type:

## GRAVITY SYSTEMS

$10=$ Siphon-Tube system (from unlined ditches)
11 = Siphon-Tube System (from lined ditches)
$12=$ Portal- or Ditch-Gate System (from unlined ditches)
13 = Portal- or Ditch-Gate System (from lined ditches)
14 = Poly-Pipe System
15 = Gated-Pipe (not poly-pipe)
16 = Improved Gated Pipe (surge flow or cablegation, not poly-pipe)
17 = Subirrigation
18 = Open Discharge from well or pump
19 = Other Gravity System (specify type:
3. Please report your use of, or your interest in, certain water management techniques for irrigated crop production on this farm. [Use Management Practice Codes below.]

|  | MANAGEMENT PRACTICE CODES |
| :--- | ---: |
| 1 | Never heard of it |
| $2=$ Tried it on my farm, but will not use it again |  |
| = Heard of it, not interested | $6=$ Now using this technique and will continue to use on my farm |
| 3 = Heard of it, sounds interesting | $7=$ Water delivery system does not allow for water deliver on demand |
| $4=$ Looking at it for my farm |  |


| WATER MANAGEMENT TECHNIQUE | MANAGEMENT PRACTICE CODE <br> [Enter code from above] | [Complete if <br> Management Practice $\text { Code }=6]$ <br> How many acres were irrigated using this technique in 2023? <br> ACRES |
| :---: | :---: | :---: |
| a. Commercial scheduling services or computer simulation models to schedule irrigation-water applications? | 1815 | 1816 |
| b. On-farm irrigation scheduling techniques using soil-moisture sensing devices? (such as neutron probes, tensiometers, and soil moisture blocks.). | 1817 | 1818 |
| c. On-farm use of special furrowing techniques (such as furrow diking, spread beds, and compact furrowing) to control field-level water distributions and to reduce water losses? | 1819 | 1820 |

## SECTION P CONCLUSION

1. Survey Results: To receive the complete results of this survey on the release date, go to: https://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/

To have a brief summary emailed to you at a later date, please enter your email address:
$1095 \square$
2. In case we have questions, please provide your contact information.


Thank You for Your Participation!


