2023 JUNE AREA SURVEY

OMB No. 0535-0213 Approval Expires: 4/30/2024 Project Code: 124

Survey ID: 2761



United States Department of **Agriculture**



NATIONAL AGRICULTURAL STATISTICS SERVICE

USDA/NASS - Iowa

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Please make corrections to name, address and ZIP Code, if necessary.

(Area Code)

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.

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-	lumber:		_ Tract letter:	County:
State	Stratum	Segmen	t Tract	OFFICE USE - CHANGE BOX
		000	00	Change = 1 785 No Change = 3
			OFFICE USE STATE FIPS	OFFICE USE POID
		9971		9970
correct name Name of	ke sure we have your , mailing address and		□ [VERIFY L	ABEL IF PRESENT]
Farm, Ranch, or Operation:				
•				
	erator:			
	erator: (First)		(Last)	
Name of Ope			 (Last)	
Name of Ope	(First)		(Last)	

SECTION A - OPERATION DESCRIPTION

		the day-to-da hired manage			tract of land made	oy an individua	al operator, by	
□ Pa	dividual Irtners hired manaç	- <u>[E</u>	nter 1] nter number nter 8]	of part	ners, including ope	rator.]		9921
							[If code	e is 1 or 8, go to Section C.]
[Lan	dlord - tena	nt arrangemer	nts are not co	onsider	ed partnerships. If	tract is operat	ed by partners	, continue.]
2. Do th	e partners	share equally i	n day-to-day	/ decisi	ons?			
	•	er the oldest partner who make) o-day decisions is t	ne operator.)		
		on Face Page s if necessary.		e partn	er making the most	day-to-day de	ecisions, or the	oldest partner.
					and phone number the			operation.
Name _								
	(First)	(Middle)		(Last)			
Mailing A	Address							
		(Route or S	treet)				OFFIC	E USE
			(_)		STATE		POID
(City)	(State)	(ZIP Code)	(Phone)		check if cell phone	9973	9972	_ -
Nama								
Name		First)	(Middle)		(Last)			
Mailing A	Address							
		(Route or S	treet)				OFFIC	E USE
			(_)		STATE		POID
(City)	(State)	(ZIP Code)	(Phone)		check if cell phone	9975	9974	
Name								
		First)	(Middle)		(Last)			
waning /		(Route or S	treet)		_		OFFIC	F USF
		(110010 01 0	()		STATE	01110	POID
(City)	(State)	(ZIP Code)	(Phone)	_/	check if cell phone	9977	9976	
(City)	(State)	(Zii Code)	(i fiorie)					
Name								
	(First)	(Middle)		(Last)			
Mailing A	Address							
		(Route or S	treet)				OFFIC	E USE
			(_)		STATE		POID
					check if cell phone	9979	9978	
(City)	(State)	(ZIP Code)	(Phone)			l _		

SECTION C - SECTIONS TO BE COMPLETED

[Are BOTH CROPS - STOCKS and CATTLE boxes at bottom of page checked?]	
☐ Yes - [Go to Section D.] ☐ No	
2. [Is this a new segment or previously unknown tract operator?]	
☐ Yes - [Check CROPS - STOCKS and CATTLE boxes at bottom of page, then go to Section☐ No	ion D.]
3. [Was this tract nonagricultural last year?]	
☐ Yes - [Check CROPS - STOCKS and CATTLE boxes at bottom of page, then go to Section No	ion D.]
4. [Have you changed or corrected the operation name, operator's name, or address on Face	e Page?]
☐ Yes - [Check CROPS - STOCKS and CATTLE boxes at bottom of page, then go to Section☐ No	ion D.]
5. [Have you changed, corrected, or deleted any partners' names or addresses in Section A,	page 2?]
☐ Yes - [Check CROPS - STOCKS and CATTLE boxes at bottom of page, then go to Section No - [Go to Section D.]	ion D.]
	CROPS - STOCKS
	CATTLE

SECTION D - CROPS AND LAND USE ON TRACT

1. The map and photo has a red boundary drawn on it. How many acres did you operate inside that red boundary on June 1?

	Acres	
840		

The next questions will ask about the land use for the acres that you operate inside the red boundary on June 1. Do not include land you operate that is OUTSIDE the red boundary.

	Land Use			Acres	
2.	Occupied farmstead or dwelling			843	
3.	3. Waste, unoccupied dwellings, buildings and structures, roads, ditches, etc.				
		Not Pastured	-,	831	
4.	Woodland	Pastured		832	
		Permanent (not in crop rotation)		842	
5.	Pasture	Cropland (used only for pasture)		856	
6.	ldle cropland - idle all duri	ing 2023 (Including CRP)		857	
			Acres planted and to be planted for all purposes	533	
			Acres left to be planted for all purposes	737	
7.	Oats (INCLUDE cover cro	op)	Acres harvested and to be harvested for grain or seed	534	
			Other uses of oats planted (Abandoned, silage, green chop, etc)	796	
			Acres planted and to be planted for all purposes	530	
			Acres left to be planted for all purposes	611	
8.	Corn (EXCLUDE popcorr	n and sweet corn)	Acres to be harvested for grain	400	
			Acres to be harvested for seed	398	
			Other uses of corn planted (Abandoned, silage, green chop, etc)	789	
			Acres planted and to be planted	600	
9.	Soybeans		Acres left to be planted	612	
			Acres planted and to be planted following another harvested crop (double cropped)	602	

SECTION D - CROPS AND LAND USE ON TRACT (continued)

Acres cut and to be cut for dry hay.

Acres cut and to be cut for dry hay.

Acres cut and to be cut for dry hay.

Small Grain Hay (EXCLUDE Straw.)

Other Hay

Acres planted and to be planted or in use

Acres planted and to be planted or in use

Acres planted and to be planted or in use

Acres planted and to be planted or in use

ENUMERATOR INSTRUCTIONS: If needed, use the workspace below to record other crops and acres. Record acres planted and to be planted or acres in use, including from crops planted in previous years.

OTHER CROP	s	ACRES
Other crop 1		
Other crop 2		·
Other crop 3		
Other crop 4		
Other crop(s)		
	Include total in item code 848 box (Other Crops)	

19

SECTION D - CROPS AND LAND USE ON TRACT (continued)

		Acres
12. How many acres inside the red boundary were or will be planted to two different crossybeans reported in item code 602 box) or will have two uses of the same crop in year?	po (intoluding diriy	1844
	_	
	Code)
	7793 ₁ Reported	
13. Enumerator Action - Was Section D Reported by the Respondent or Observed?	2 Ref/Inacc C	Observed

Skip to next page

OR

Space for Notes and Comments

SECTION E - TOTAL ACRES OPERATED AND LAND USE

1. Now I would like to ask about the total acres operated under this land arrangement. INCLUDE the farmstead, all cropland, woodland, pastureland, wasteland, and government program land. 2. On June 1, how many acres did this operation: Acres 901 a. Own?..... 902 b. Rent or Lease from Others, or use Rent Free? (EXCLUDE Federal, State and other types of land rented or leased on an AUM basis, Bureau of Land Management (BLM) and Forest Service.)..... 905 c. Rent or Lease to Others?.... 3. [Calculate item 2a + 2b - 2c] 900 Then the total acres operated on June 1 was..... a. Does this include the farmstead, all cropland, woodland, pastureland, wasteland, and government program land? ☐ Yes - [Continue.] ☐ No - [Make corrections, then continue.] 4. On June 1, 2023, did this operation pay on a per-head or animal unit month (AUM) basis for livestock to graze on any land (private, Federal, State, Indian Reservation, etc.)? Code 906 ☐ Yes - [Enter code 1 and continue.] ☐ No - [Enter code 3, then go to item 6.]....... Acres 904 5. How many acres did this operation use on a fee-per-head or animal unit month (AUM) basis? (INCLUDE private, Federal, State, railroad, Public School District or Indian Reservation land.)..... 6. Enumerator Action - Compare total acres operated and total tract acres in Section D. If total acres operated are: ☐ Less than Tract Acres? Make corrections to tract or total acres. ☐ Equal to Tract Acres? Verify tract and total acreage. Make corrections if needed. Continue. No action needed. ☐ More than Tract Acres? Acres 802 7. Of the total acres operated, how many acres are considered cropland, including land in hay, summer fallow, idle cropland, cropland used for pasture and cropland in government programs? (Including land in the Conservation Reserve Program (CRP) and in the Wetland Reserve Program (WRP)).....

8. Of the total acres operated, how many acres are in the Conservation Reserve Program (CRP) or in the Wetland Reserve Program (WRP)?

Acres

SECTION E - TOTAL ACRES OPERATED AND LAND USE (continued)

9. [Is the CROPS - STOCKS BOX checked on Page 3?]	
☐ Yes - [Continue.] ☐ No - [Go to Section G - Hogs and Pigs.]	
10. On the total acres operated, are there any fruit trees, grape vines, tree nuts, berries (excluding strawbe Christmas trees?	rries), or
☐ Yes - [Continue and ask 10a.] ☐ No - [Go to item 11.]	
	Acres
10a. How many acres are in these crops?	689 •
11. [Were Wheat, Oats, Barley, or Rye reported in Section D, Tract Acres?]	
☐ Yes - [Enter 1 in Code Box 161, then go to item 12.]	
☐ No - 11a. On the total acres operated, was any wheat, oats, barley, or rye planted or will any be planted for any purpose for the 2023 crop year?	Code
☐ Yes = 1 ☐ Don't Know = 2 ☐ No = 3	161
	Acres Seeded and to be Seeded
12. On the total acres operated, how many acres of new alfalfa or alfalfa mixtures have been or will be seeded during 2023? (INCLUDE mixed with a nurse crop, other forage, or direct	528

SECTION F - GRAINS AND OILSEEDS IN STORAGE ON ENTIRE OPERATION

						Capacity
1.	. On June 1, what was the Storage Capacity of all structures normally used to store Whole Grains or Oilseeds on the total acres operated? bushels					808
	Please account for whole grains and oilseeds stored Jurfeed, seed, or sale. They may have belonged to you or s government program (loan, farmer owned reserve, or CC	omed				
2.	On June 1, were any of the following crops on hand or stored on this operation from 2022 and earlier crop years:	No	Yes	6		Amount on Hand June 1 from 2022 and Earlier Crop Years
	a. Whole Grain Corn?			How ma	ny bushels?	121
	b. Soybeans?			How ma	ny bushels?	125
	c. Oats?			How ma	ny bushels?	123
3.	Were any of the stocks on hand reported in item 2 (above the stocks) ☐ Yes - [Correct Item 2 to EXCLUDE all 2023 crop stocks] ☐ No - [Continue.]	•			e 2023 harvest?	
					Completion Code	for Stocks

Completion Code for Stocks	
1 - Incomplete, has stocks 2 - Incomplete, stocks presence unknown 3 - Valid Zero	141

SECTION G - HOGS AND PIGS

On June 1, did this operation own or rais (Including hogs or pigs being raised und			,		
☐ Yes - [Go to item 2.] ☐ No - 1a.	Will anyone raise h any time between r	ogs or pigs on this op now and December 1,			
	☐ Yes = 1			Code	
	☐ Don't Know = 2 ☐ No = 3			492	
Harry on the Total Assess Ourseled	□ NO - 3	go to Section H.	<u>]</u>		
Hogs on the Total Acres Operated				Head	
On June 1, how many hogs and pigs we (Include sows, gilts, boars, market hogs,			or breeding.)	324	
		[If no ho	ogs are on the total acres	operated, go to item 4.]	
2 Are any of the (item 2) hogs or pigs own	ad by samaana alsa?			Head	
3. Are any of the (item 2) hogs or pigs own	-			Head 322	
Yes - 3a. How many hogs and pige were on this operation or				322	
were on this operation of	Tourie Tr				
3b. Who owns the hogs and	pigs?	(Owner N	lame, Address, & Phone I	Number)	
3c. Is this hog owner a contra	_				
☐ Yes		Address			
□ No		City, St., Zip			
П. м <i>г</i> о <i>г</i> о		FIIONE		<u> </u>	
☐ No - [Continue.]					
		OFFICE USE STATE FIPS		CE USE OID	
		6326	327		
Hogs Owned by this Operation				Head	
4. On June 1, how many hogs and pigs did (Include hogs or pigs being raised under				300	
	, ,	,		wned, go to Section H.]	
5. Are any of these (item 4) hogs located o	n someone else's lan	d or hog facility?			
_		<u> </u>			
☐ Yes - 5a. On whose land or hog facili are these hogs located?	-				
are triese flogs located?					
П)			
☐ No - [Continue.]	Phone				
6. Have you raised hogs or pigs under any	other business name	during the last 12 mo	onths?		
☐ Yes - 6a. What is the other name?	Name			\neg	
□ No. (Continue 1	riiolie			<u> </u>	
☐ No - [Continue.]				OFFICE USE	

SECTION H - TOTAL CATTLE AND CALVES

[Is the CATTLE BOX chec	ked on Page 3]?
☐ Yes - [Continue.]	☐ No - [Go to Section I - Sheep and Lambs.]

SECTION H - TOTAL CATTLE AND CALVES

SECTION II - TOTAL GATTLE AND GALVES	
1. On June 1, were any cattle and calves, regardless of ownership, on the total acres operated?	
(Cattle and calves on grazing land leased on a fee per head or animal unit month (AUM) basis should be included by the cattle owner, excluded by the land owner.)	
☐ Yes - [Continue with item 2.]	
☐ No - 1a. Were any cattle or calves on the total acres operated at any time during the period of January 1, 2023 through May 31, 2023?	
☐ Yes - [Enter 1 in code Box 493, then go to item 6.]	
☐ No - Will there be any cattle on the total acres operated from now through December 31	, 2023?
	Code
☐ Yes = 1 ☐ Don't Know = 2 ☐ No = 3 Enter code, then go to Section I.	493
2. Of the total number of cattle and calves on hand June 1, how many were:	Head
a. Beef cows, including beef heifers that had calved?	+ 351
b. Milk cows, including any dry cows? (Exclude any heifers not yet freshened.)	3 52
	4 353
d. Heifers that had not calved, weighing 500 pounds or more:	
	+ 354
(,	355
	356
()	3 57
	358
3. [Add items 2a through 2f]	350
	=
Is that correct? [If not, make corrections.]	
Cattle and Calves On Feed	
We need to know about the cattle and calves on feed for the slaughter market. Their ration would include grain, silage, hay, or protein supplement.	
 INCLUDE cattle being fed by you for others. EXCLUDE any of your cattle being custom fed in feedlots operated by others. EXCLUDE cattle being "backgrounded only" for sale as feeders, for later placement on feed in another feedlot, or to be returned to pasture. EXCLUDE cows and bulls on feed. 	Head
4. How many cattle and calves were on feed June 1 that will be shipped directly from your feedlot to the slaughter market?	652
Calf Crop for 2023	
(Calves born on grazing land leased on a fee per head or animal unit month (AUM) basis should be included by the cattle owner, excluded by the land owner.)	Head
5. Of the cows and heifers on the total acres operated on June 1, how many are expected to calve during the period June 1 through December 31, 2023?	361
6. Of the calves born on the total acres operated during the period January 1 through May 31, 2023, how many: (EXCLUDE calves purchased.)	Head
a. were on hand June 1?	3 63
b. were sold, moved off the total acres operated, or slaughtered before June 1?	3 64
c. had died before June 1? (EXCLUDE calves born dead.)	365
7. [Add items 6a through 6c] Then the total calves born January 1 through May 31, 2023 was:	362

SECTION I - SHEEP AND LAMBS

(INCLUDE Barbados and all hair breed month (AUM) basis should be included 670	sheep. Sheep and lambs on graz	otal acres operated? zing land leased on a fee per head or animal uni v the land owner.)
☐ Yes - [Go to Section J.]	☐ No - [Continue.]	
 Were any sheep or lambs on the total 2023? 1670 	acres operated at any time durin	g the period of January 1, 2023 through May 31
☐ Yes - [Go to Section J.]	☐ No - [Continue.]	
3. Will there be any sheep or lambs on t	ne total acres operated from now	through December 31, 2023?
☐ Yes	☐ Don't Know	□ No
	SECTION J - GOATS AND	KIDS
. On June 1, were any goats or kids, reg	gardless of ownership, on the tota	I acres operated?
671		
671 Yes - [Go to Section K.]	□ No - [Continue.]	
☐ Yes - [Go to Section K.]		he period of January 1, 2023 through May 31,
☐ Yes - [Go to Section K.] 2. Were any goats or kids on the total ac 2023?		he period of January 1, 2023 through May 31,
Yes - [Go to Section K.] 2. Were any goats or kids on the total ac 2023? 1672	cres operated at any time during t	

SECTION K - EQUINE

1. On June 1, were there any horses, ponies, mules, donkeys or burros, regardless of ow operated?	nership, on the to	tal acres
☐ Yes - [Continue with item 2.] ☐ No - [Go to Section L.]		
	Horses or Ponies	Mules, Donkeys or Burros
On June 1, how many [species] regardless of ownership, were on the total acres operated? Number	209	208
	211	212
3. How many of the (item 2) [species] does this operation own? Number		

SECTION L - OTHER AGRICULTURAL INFORMATION

AGRICULTURAL LABOR

1.	 During 2023, will this operation have anyone on the payroll to do agricultural work? (INCLUDE full-time a workers, paid family members, and hired managers. EXCLUDE contract labor.) 				
					Code
	☐ Yes = 1	☐ Don't Know = 2	□ No = 3		990
					Number
	[If Yes] 1a.	What will be (was) the	largest number, including paid family members,		989

SECTION M - LAND VALUES

These next few questions are about the market value of land and buildings and are only used to estimate state and national farm land values.

- Market value is the value at which farm or ranch land could be sold under current market conditions and can be estimated based on recent appraisals or sales in your area.
- Market value is not a tax-assessed value. Your responses are not used for taxation purposes, either at the local, state or federal level.
- Your response will not be disclosed to any other government agencies.

Entire Farm - Market Value of Land and Buildings	Total Market Value
 What is your estimate of the total market value of all land, dwellings, barns and other buildings on the total acres operated? (Total acres operated reported in Section E, Item 3 code 900) 	1990
a. Since June 1, 2022 did this market value increase, decrease or stay the same?	
☐ Increase [Enter Code 1, then go to item b.]	
□ Decrease [Enter Code 2, then go to item b.]	Code
□ No Change [Enter Code 3, then go to Question 2.]	518
	Percent
b. What percent change best describes the increase or decrease in the total market value since June 1, 2022?	519
Tract Acres - Market Value Per Acre Now I would like to ask about the market value of the land you operate inside the red segment boundar in Section D.	ry that were reported
ENUMERATOR ACTION: Refer respondent to segment photo and tract acres recorded in Section D.]	
For the acres reported within this red boundary (Section D), I need your best estimate of the market by type of land. EXCLUDE the value of all dwellings and buildings.	t value of these acres
[Check ($$) if reported in Section D.]	
	Dollars Per Acre
□ a. Cropland? (INCLUDE fruit, nut, berry, vineyard and nursery land.)	410
□ d. Permanent pasture, grazing or grassland?	413

SECTION N - ECONOMIC DATA ON ENTIRE OPERATION

 Please 	e classify the op-	eration in terms	of the aross	value of sales and	government ac	aricultural pa	vments in 2022.
----------------------------	--------------------	------------------	--------------	--------------------	---------------	----------------	-----------------

INCLUDE

- sales of all crops, livestock, poultry, and livestock products (milk, eggs, etc.) sold in 2022.
- the value of hay, silage, and other crops harvested, but not sold.
- the value of all crops, livestock, and poultry produced under contract in 2022.
- Landlord's share of government payments and crops sold in 2022.

EXCLUDE dollars received on land rented to others.

1	Total Value			Code	
\$	0 \$	999	1		
\$	1,000 \$	9,999	2		
\$	10,000 \$	49,999	3		
\$	50,000 \$	99,999	4		Code
\$	100,000 \$	249,999	5		860
\$	250,000 \$	499,999	6		
\$	500,000 \$	999,999	7		
\$	1,000,000 \$ 4,9	999,999	8		
\$	5,000,000 and over .		9		

[ENUMERATOR ACTION]

2.	Is the 2022 gross value of sales and government agricultural payments for this operation less than \$1,000?
	Yes - [Go to Point Recording Sheet, page 19.]
	No - [Go to item 3, page 20.]

SECTION N - ECONOMIC DATA ON ENTIRE OPERATION (continued) POINT RECORDING SHEET (For operations less than \$1,000 in sales)

ENUMERATOR ACTION: For operations with less than \$1,000 in sales, record all 2023 crops, land uses, and livestock or poultry now on the total acres operated, then go to item 3.

Cropland	Acres	Hay	Acres	Vegetables/Melons	Acres
Abandoned Crops	022 .	Alfalfa	057 .	Cantaloupes	296 .
Cover Crop	023 .	Grain	058 .	Cucumbers	297 .
CRP/WRP	Section E	Other	059 .	Lima Beans	298 .
Idle Cropland	025 .	Woodland Crops	Acres	Peas (green)	299 .
Summer Fallow	026 .	Cut Christmas Trees	060 .	Pumpkins	301 .
	027 .	Maple (Number of Taps)	076	Snap Beans	302 .
		Short Rotation Woody	078		303
		Crops		Sweet Corn	
Government Payments	Whole Dollars		079 .	Tomatoes	304 .
CRP/WRP Payments	028				305 .
Other Gov't Payments	029	Indoor Nursery	Square Feet		
Pasture/Rangeland	Acres	Mushrooms	134	Livestock	Number
Cropland used only for	030		135		306
Pasture				Honey Bees (colonies)	
Permanent Pasture	031 .			Bison	307
Woodland Pasture	032 .			Cattle: Milk Cows	468
		Outdoor Nursery	Acres	Cattle: All Other	469
Field Crops Intended for Harvest	Acres		136	Chicken/Broilers	310
	033				311
Barley	034			Deer	312
Corn		Fruits/Nuts	A ====	Ducks	313
Cotton	036		Acres	Elk	314
Dry Beans	037	Almonds	154	Emus	331
Dry Southern Peas (Cowpeas).		Apples		Geese	
Flaxseed	038 .	Cherries	155	Goats	332
Lentils		Grapefruit		Hogs	Section G
Oats	040 .	Grapes	157	Horses/Ponies	Section K
Peanuts	041 .	Olives	158	Alpacas/Llamas	335
Peas, Dry Edible	042 .	Oranges	200 .	Mink	748
Potatoes	043 .	Peaches	201 .	Mules/Donkeys/Burros	Section K
Rice	044 .	Pears	202	Ostriches	750
Rye	045 .	Pecans	203	Quail	751
Sorghum	046 .		204	Rabbits	752
Soybeans	047 .			Sheep	280
Sugarbeets	048 .			Turkeys	754
Sugarcane	049 .	Berries	Acres		755
Sunflowers	052 .	Blueberries	205	Aquaculture	Number
Sweet Potatoes/Yams	053	Cranberries	206	Acres of ponds in use (2,500)	756 .
Tobacco	054 .	Raspberries	210 .	Foodsize & Stockers (1,000s)	757
Wheat	055	Strawberries	293	Fingerlings & Brood fish (1,000s).	758
	056 .		294 .	Trout Eggs (1,000s)	759
				Other Aquaculture (pounds)	760

SECTION N - ECONOMIC DATA ON ENTIRE OPERATION (continued) TYPE OF FARM

3. Of the farm or ranch income reported, which of these categories represents the largest portion of the gross income from the operation?

[If no income reported in 2022, which category best describes the type of operation.]

		Code	
1 –	Grains, Oilseeds, Dry Beans, and Dry Peas	1 🗆	
2 –	Tobacco	2 □	
3 –	Cotton and Cottonseed	3 □	
4 –	Vegetables, Melons, Potatoes and Sweet Potatoes (beets, cabbage, cantaloupes, pumpkins, sweet corn, tomatoes, watermelons, vegetable seeds, etc.)	4 🗆	
5 –	Fruit, Tree Nuts and Berries (almonds, apples, blueberries, cherries, grapes, hazelnuts, kiwifruit, oranges, pears, pecans, strawberries, walnuts, etc.)	5 □	
6 –	Nursery, Greenhouse, Floriculture and Sod	6 □	
7 –	Cut Christmas Trees and Short Rotation Woody Crops	7 🗆	
8 –	Other Crops and Hay, CRP and Pasture	8 🗆	862
9 –	Hogs and Pigs	9 □	
10 –	Milk and Other Dairy Products (from cows)	10 □	
11 –	Cattle and Calves (beef and dairy cattle for breeding stock, fed cattle, beef and dairy cull animals, stockers and feeders, veal calves, etc.)	11 🗆	
12 –	Sheep, Goats, and their Products (wool, mohair, milk and cheese)	12 🗆	
13 –	Horses, Ponies, and Mules (burros and donkeys)	13 🗆	
14 –	Poultry and Eggs	14 □	
15 –	Aquaculture (catfish, trout, ornamental and other fish, mollusks, crustaceans, etc.)	15 □	
16 –	Other Animals and Other Animal Products	16 □	

Code

SECTION O - TECHNOLOGY USE

The next group of questions relates to the use of precision agriculture, computers, and the internet. These questions will help us measure trends and changes in the use of these technologies in farm and ranch businesses.

1.	inc inp	he last 12 months, did this farm or ranch use precision agriculture practices to manage croplude the use of global positioning (GPS) guidance systems, GPS yield monitoring and soil nut applications, use of drones for scouting fields or monitoring livestock, electronic tagging, king, etc The state of this farm or ranch use precision agriculture practices to manage croplete to the last of the last	napping, variable rate
2.	Foi	this farm or ranch, do you (operator or partner(s)) own or use any of the following types of	computers?
	a.	Desktop or laptop	⁷⁶⁵⁰ ₁ Yes ₃ No
	b.	Smartphone	⁷⁶⁵¹ ₁ Yes ₃ No
	C.	Tablet or other portable wireless computer	⁷⁶⁵² ₁ Yes ₃ No
	d.	Some other type of computer, specify type: 7654	⁷⁶⁵³ ₁ Yes ₃ No
3.	7655	No access to the internet either on the operation or at an operators residence, SKIP	to Section P.
4.		this farm or ranch, in the last 12 months have you (operator or partner(s)) had access to the	7050 🗔 🗔
	a.	Cellular data plan for a smartphone or other mobile device?	1 1 165 3 1NO
	b.	Broadband (high speed) internet service (cable, fiber optic, DSL service)?	7657 1 Yes 3 No
	C.	Dial-up internet service?	7659 1 Yes 3 No
	d. e.	Some other service, specify type: ⁷⁶⁶¹	7660 ₁ Yes ₃ No
5.		this farm or ranch, did you (operator or partner(s)) use the internet for any of the following	
	a.	Purchase agricultural inputs such as seed, fertilizer, chemicals, veterinarian supplies, feed, machinery, replacement parts, farm supplies, farm or ranch office equipment, etc.?	7662 1 Yes 3 No
	b.	Conduct agricultural marketing activities such as direct sales of commodities, on-line crop and livestock auctions, on-line market advisory services, commodity price tracking, etc.?	7663 1 Yes 3 No
	C.	Conduct any non-agricultural business such as making airline reservations?	7664 1 Yes 3 No

SECTION O - TECHNOLOGY USE (continued)

6.	For this farm or ranch, did you (operator or partner(s)) access the National Agricultural Statistics Service (NASS) website to review reports or research information in the last 12	7665
	months?	1 Yes 3 No
7.	For this farm or ranch, did you (operator or partner(s)) access United States Department of Agri websites, excluding the NASS website, in the last 12 months:	culture (USDA)
		7666
	a. To review reports or research information?	₁ Yes ₃ No
	b. To conduct agricultural or farm business (USDA service center eForms, access your USDA customer statement, etc.)?	7667 1 Yes 3 No
8.	For this farm or ranch, did you (operator or partner(s)) access Federal government websites, exwebsites, in the last 12 months:	cluding all USDA
		7668
	a. For any reason?	1 Yes 3 No
		7669
	b. To conduct agricultural or farm business (Federal Disaster relief, etc.) ?	₁ Yes ₃ No

SECTION P - PERSONAL CHARACTERISTICS

 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.

Men	Women
1571	1574

2. Answer the following for up to four individuals who were involved in the decisions for this operation in 2023.

		Person 1			Person 2				Person 3				Person 4			
a.	Full Name	1836			1852				1872	2			1873			
		1926	1 ☐ Male		1586		1 🗆 N	1ale	1597	7	1 🗆 N	Male	1614	1		Male
b.	Sex		2 🗆 Fema	ale			2 □ F€	emale			2 □ F	emale		2		Female
C.	What was the person's age on December 31, 2022?	1925		years	1585			year	1596	6		years	1615			years
لہ			Hispanic, Latino			His	spanic, L				Hispanic, La			Hispani	Latir	
d.	Is this person of Hispanic, Latino or		or Spanish origi			or Spanish origin				or Spanish origin			or Spani			
	Spanish origin?	1927	1 ☐ Yes 3	□ No	1587	1 [] Yes	3 □ No	1598	3	1 □ Yes	3 □ No	1622	1 □ Ye	s 3	□ No
e.	Race		Mark one or mo	re		Ma	rk one or	more		Ν	Mark one or i	more		Mark one	or m	ore
((Mark one or more)	2701	☐ White		1801		White		190	1	☐ White		1616	☐ Whi	te	
		2702	□ Black or African Ar	nerican	1802		Black of African	or American	190	2	□ Black o African	r American	1617	1 1	ck or can A	merican
		2703	☐ American or Alaska		1803			an Indian ka Native	190	3	1 1	an Indian ka Native	1618	1 1		Indian Native
		2733	Specify Tribe	:	1833	Spe	ecify Tri	ibe:	193		Specify Tri	be:	1619	Specify	Tribe	e:
		2705	☐ Asian		1805		Asian		190	5	□ Asian		1620	☐ Asia	ın	
		2704	Native Hav ☐ or Other P Islander		1804			Hawaiian er Pacific er	190	4		Hawaiian er Pacific r	1621	□ or C		awaiian Pacific
f.	In what year did this person begin to operate any part of THIS operation?	1930			1584				159	5			1627			
g.	In what year did this person begin to operate ANY farm operation?	2834			1851				187	1			1628			

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

To have a brief summary	emailed to you, p	lease enter yo	ur email add	lress:					
1095									
Operation Email (if different	from above)	Operation l	Phone:						
9937	9936	9936							
		_ ()					_ Ceii	phone
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Respondent Name:	Respon	dent Phone (if	different fro	m above)					
9912	9911				check if	9910	ММ	DD	YY
)			cell phone	Date:			

This completes the survey. Thank you for your help.

OFFICE USE												
Response	Respondent		Mode		Enum.	Eval.	Optional Use					
I-Comp 9901 5-R – Est 6-Inac – Est	1-Op/Mgr 2-Spouse 3-Acct/Bkpr 4-Partner 9-Other	9902	2-PATI 3-PAPI		9903	9998	9900	9907	9908	9906	9916	