#### **2017 JUNE AREA SURVEY**

OMB No. 0535-0213 Approval Expires: 6/30/2018 Project Code: 124 QID: 090501 SMetaKey: 2761



United States Department of Agriculture



NATIONAL AGRICULTURAL STATISTICS SERVICE

USDA/NASS - Alabama

Southern Region 355 East Hancock Avenue #100 Stephens Federal Building Athens, GA 30601 Phone: 1-800-253-4419 Fax: 1-855-271-9801 E-mail: NASSRFOSOR@nass.usda.gov

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

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Segment	t Number:		Tract letter:			County:
State	Stratum	S	egment		Tract	OFFICE USE – CHANGE BOX
		000			00	Change = 1 785 No Change = 3
					FICE USE ATE FIPS	OFFICE USE POID 9970
1. I need to correct n	make sure we have ame, <b>mailing</b> addres	your (the ope ss and phone	rator's) number.	🗌 [Ve	rify label if <sub>l</sub>	present.]
Name of Farm, Ra or Opera						
Name of	Operator:					
	(First)	(Middle)	(Last)			
Mailing A	Address:					
	(Route or street)					
	(City)	(State)	(ZIP Code)			
Phone:	()					
(	(Area Code)					

#### **SECTION A - OPERATION DESCRIPTION**

1. On June 1, were the day-to-day decisions for this tract of land made by an individual operator, by partners, or by a hired manager? [*Check one*]

Individual	- [Enter 1]	Code
Partners	<ul> <li>[Enter number of partners, including operator.]</li> </ul>	9921
A hired manager	- [Enter 8]	

[If code is 1 or 8, go to Section C.]

[Landlord - tenant arrangements are not considered partnerships. If tract is operated by partners, continue.]

- 2. Do the partners share equally in day-to-day decisions?
  - **Yes** (Consider the oldest partner the operator.)

**No** - (The partner who makes most of the day-to-day decisions is the operator.)

[Operator shown on Face Page must be the partner making the most day-to-day decisions, or the oldest partner. Make corrections if necessary.]

3. Now I need to identify by name, mailing address and phone number for the other partner(s) in this operation.

[Verify partner name label.]		
Name		
(First) (Middle) (Last)		
Mailing Address		OFFICE USE
(Route or Street)	STATE	POID
()	9973	9972
(City) (State) (ZIP Code) (Phone)		·
[Verify partner name label.]		
Name		
(First) (Middle) (Last) Mailing Address		OFFICE USE
(Route or Street)	STATE	POID
()	9975	9974
(City) (State) (ZIP Code) (Phone)	<u> </u>	····
[Verify partner name label.]		
Name		
(First) (Middle) (Last)		
Mailing Address		OFFICE USE
(Route or Street)	STATE	POID
() (City) (State) (ZIP Code) (Phone)	9977	9976
	」 <u>L</u>	
[Verify partner name label.]		
Name		
(First) (Middle) (Last)		
Mailing Address		OFFICE USE
(Route or Street)	STATE	POID
	9979	9978
(City) (State) (ZIP Code) (Phone)	<u> </u>	<u> </u>

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## **SECTION A - OPERATION DESCRIPTION** (continued)

4.	During the past two years, has the operator received					
	address other than the one shown on the Face P	rage /	ſ	Code		
	<b>Yes</b> - [ <i>Enter code 1 and continue</i> .]			991		
		Name:				
	a. Please provide the other address	Address:				
		City: State:				
	<b>No</b> - [Continue.]	Phone:				
5.	Excluding partners and landlords, were any othe					
	operation in the past year? (For example, other	business names, spouse's name, etc.)	Г	Code		
	<b>Yes</b> - [Enter code 1 and continue.]			992		
		Name:				
	a. Please provide the other name	Address:				
		City: State:				
	<b>No</b> - [Continue.]	Phone:				
	SECTION C - SE	CTIONS TO BE COMPLETED				
1.	[Is CROPS – STOCKS box at bottom of page ch	ecked?]				
	Yes - [Go to Section D.]					
	□ No					
2.	[Is this a new segment or previously unknown	tract operator?]				
	Section 21 Section 21 Strain Content of the section	m of page, then go to <b>Section D</b> .]				
3.	[Was this tract nonagricultural last year?]					
	Yes - [Check CROPS - STOCKS box at bottom of page, then go to Section D.] No					
4.	[Have you changed or corrected the operation na	ame, operator's name, or address on Face Pag	ge?]			
	Yes - [Check CROPS - STOCKS box at botton No	m of page, then go to <b>Section D</b> .]				
5.	[Have you changed, corrected, or deleted any par	rtners' names or addresses in Section A, page 2	<b>2</b> ?]			
	Yes - [Check CROPS - STOCKS box at botton       No - [Go to Section D.]	m of page, then go to <b>Section D</b> .]				

**CROPS - STOCKS** 

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### SECTION D - CROPS AND LAND USE ON TRACT

How many acres are inside this blue tract boundary drawn on the photo (map)?.....

Now I would like to ask about each field inside this blue tract boundary and its use during 2017.

INO		k about each field insi	1		r		ts use du	iring 20			1	
	Field Number		01		02		03		04		05	
1.	Total acres in field		828		828		828		828		828	
2.	Crop or land use. [Spe	cify]										
3.	Occupied farmstead or	-	843									
4.	Waste, unoccupied dw and structures, roads,	ellings, buildings ditches, etc.	841		841		841		841		841	
5.	Woodland	NP = Not Pastured (831) P = Pastured (832)	83_		83_		83_		83_		83_	
		[Check (√) type]	<b>NP</b> 842	□ P	<b>NP</b> 842	🗆 P	<b>NP</b>	□ P	<b>NP</b> 842	□ P	□ NP 842	□ P
6.	Pasture	nt (not in crop rotation)	856	•	856	•	856	•	856	•	856	•
		(used only for pasture)	857	•	857	•	857	•	857	•	857	•
8.	Idle cropland – idle all	-	007		007	•	007		007		007	
9.	Two crops planted in the same crop.	nis field or two uses of the	🗌 Yes	🗌 No	🗌 Yes	🗌 No	🗌 Yes	🗌 No	🗌 Yes	🗌 No	🗌 Yes	🗌 No
	[Sp	pecify second crop or use.]										
		Acres	844		844		844		844		844	
10.	Acres left to be planted	1	610		610		610		610		610	
16.	Winter Wheat	Planted	540		540		540		540	•	540	
17.	(include cover crop)	For grain or seed	541		541		541		541		541	
20.	Oats	Planted	533		533		533		533		533	
21.	(include cover crop)	For grain or seed	534		534		534		534		534	
24.	Corn	Planted and to be planted	530		530		530		530		530	
25.	[exclude popcorn and sweet corn]	For grain or seed	531		531		531		531	•	531	
29.	Other uses of grains	Use										
	planted (Abandoned, silage, green chop, etc.)	Acres										
31.	Hay	Grain	656		656		656		656		656	
33.	[Cut and to be cut for dry hay.]	Other Hay	654		654		654		654		654	
34.	Planta	d and to be planted	600		600		600		600		600	
35.	Soybeans	ng another harvested crop	602	•	602		602	•	602	•	602	<u> </u>
37.		Planted and to be planted	690	•	690		690	•	690	•	690	-
39.	Upland Cotton	[Net acres if skip rowed]	524	•	524	•	524	•	524	•	524	•
81.	-	Planted and to be planted	848	•	848	•	848	•	848		848	•
	Other crops	Acres planted or in use		•		•		•		•		•

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# SECTION D - CROPS AND LAND USE ON TRACT

asture Cropland	cify] ellings, buildings ditches. etc. NP = Not Pastured (831) P = Pastured (832) [Check (√) type] nt (not in crop rotation)	06 828 841 83_ 842		07 828 841 83_		01 828 841		09 828 841	9	<b>00</b> 840 .
rop or land use. [Spe aste, unoccupied dw d structures, roads, d oodland asture Permane Cropland	ellings, buildings ditches. etc. NP = Not Pastured (831) P = Pastured (832) [Check ( $$ ) type] nt (not in crop rotation)	841 83_ □ NP		841			•			
aste, unoccupied dw d structures, roads, d oodland asture Permane Cropland	ellings, buildings ditches. etc. NP = Not Pastured (831) P = Pastured (832) [Check ( $$ ) type] nt (not in crop rotation)	83_				841		0.44		
ad structures. roads. o oodland asture Cropland	ditches, etc. NP = Not Pastured (831) P = Pastured (832) [Check $()$ type] nt (not in crop rotation)	83_				841		944		
ad structures. roads. o oodland asture Cropland	ditches, etc. NP = Not Pastured (831) P = Pastured (832) [Check $()$ type] nt (not in crop rotation)	83_				841		044		
Permane asture Cropland	P = Pastured (832) [Check ( $$ ) type] nt (not in crop rotation)	□ NP		83				041		
asture Cropland	[Check ( $$ ) type] nt (not in crop rotation)					83_		83_		
asture Cropland		942	🗆 P		□ P		□ P		□ P	
Cropland			•	842		842		842		
la cropland idla all	(used only for pasture)	856		856		856		856		
ie ciopiariu – iule ali i	during 2017	857		857		857		857		
vo crops planted in th me crop.	nis field or two uses of the	🗌 Yes	🗌 No	🗌 Yes	🗌 No	🗌 Yes	🗌 No	🗌 Yes	🗌 No	
[Sp	pecify second crop or use.]									
	Acres	844		844		844		844		
cres left to be planted	1	610		610		610		610		
inter Wheat	Planted	540		540		540		540		
nclude cover crop)	For grain or seed	541		541		541		541		
	-	533		533		533		533		
ats aclude cover crop)		534		534		534		534		
orn	-	530		530		530	· ·	530		
xclude popcorn and veet corn]		531	•	531	•	531	•	531	•	
Other uses of grains planted ( <i>Abandoned</i> , silage, green chop, etc.)	Ŭ		•		•		•		•	
	Acres	050	•	050	•	050	•	050		
ay	Grain	020		050		959		959		
r dry hay.]	Other Hay	654		654		654		654		
Planted	and to be planted	600		600		600		600		
oybeans		602		602		602		602		
		690		690		690		690		
pland Cotton	[Net acres if skip rowed]	524	-	524	-	524	-	524		
		848	•	848		848		848		
	res left to be planted inter Wheat clude cover crop) its clude cover crop) orn clude popcorn and eet corn] her uses of grains anted (Abandoned, ige, green chop, etc.) iy it and to be cut dry hay.] pybeans Planted Follow anuts	[Specify second crop or use.]         Acres         res left to be planted         Inter Wheat Clude cover crop)       Planted         For grain or seed         Its Clude cover crop)       Planted         For grain or seed       Planted         Its Clude cover crop)       Planted         For grain or seed       Planted and to be planted         For grain or seed       For grain or seed         Its Clude popcorn and eet corn]       Planted and to be planted         For grain or seed       Acres         It and to be cut dry hay.]       Grain         It and to be cut dry hay.]       Grain         Planted and to be planted       Other Hay         Pybeans       Planted and to be planted         Following another harvested crop       Planted and to be planted         Planted and to be planted       Planted and to be planted	me crop.' [Specify second crop or use.] [Specify second crop or use.] Acres 844  res left to be planted for the planted for grain or seed	Image: Specify second crop or use.]         Yes         No           Ispecify second crop or use.]         844         .           Acres         610         .           Inter Wheat         Planted         540         .           Inter Wheat         Planted         541         .           Inter Wheat         Planted         533         .           Inter Wheat         Planted and to be planted         .         .           Inter Wheat         Planted and to be planted         .         .           Inter Wheat         Grain         .         .         .           Inter Wheat         Grain         .         .         .           Inter Wheat         Grain         .         .         .           Inter Uses of grains         Use         .         .         .           Inter Uses of grains         . </td <td>Image: Specify second crop or use.         Yes         No         Yes           Ispecify second crop or use.         Acres         844         844           res left to be planted         610         610         610           Inter Wheat         Planted         540         540           clude cover crop)         Planted         533         533           Planted         533         533         533           res res of grains are cover crop)         Planted and to be planted         531         531           Porn are uses of grains are cover crop, are grain or seed         531         531         531           Por grain or seed         531         531         531         531           for grain or seed         531         531         531         531           pres green chop, etc.         Acres         .         .         .           yace, green chop, etc.         Acres         .         .         .           yace, green chop, etc.         Grain         656         .         656           yace, green chop, etc.         Grain         654         .         654           other Hay         .         600         .         .           pubeans</td> <td>Image: resp.         Image: resp.         Yes         No         Yes         No           [Specify second crop or use.] Acres         844         844         .         610         610         .           res left to be planted         610         610         610         .         .         .           inter Wheat clude cover crop)         Planted         540         .</td> <td>Image crop.       Image crop.       Image crop.       Image crop.       No       Image crop.       No       Image crop.         Ispecify second crop or use.       Acres       844       .       845       845       845       845       845       845       845       845       845       845       845       845       845       845       845       845<td>Image crop.       [Specify second crop or use.]       No       Yes       No       Yes       No       Yes       No         Image crop.       Image crop.       Image crop.       844       844       844       844       844       844       844       844       844       844       844       964       9610       610</td><td>Image: recip:       Image: recip:&lt;</td><td>Image: condition of the planted in the planted in</td></td>	Image: Specify second crop or use.         Yes         No         Yes           Ispecify second crop or use.         Acres         844         844           res left to be planted         610         610         610           Inter Wheat         Planted         540         540           clude cover crop)         Planted         533         533           Planted         533         533         533           res res of grains are cover crop)         Planted and to be planted         531         531           Porn are uses of grains are cover crop, are grain or seed         531         531         531           Por grain or seed         531         531         531         531           for grain or seed         531         531         531         531           pres green chop, etc.         Acres         .         .         .           yace, green chop, etc.         Acres         .         .         .           yace, green chop, etc.         Grain         656         .         656           yace, green chop, etc.         Grain         654         .         654           other Hay         .         600         .         .           pubeans	Image: resp.         Image: resp.         Yes         No         Yes         No           [Specify second crop or use.] Acres         844         844         .         610         610         .           res left to be planted         610         610         610         .         .         .           inter Wheat clude cover crop)         Planted         540         .	Image crop.       Image crop.       Image crop.       Image crop.       No       Image crop.       No       Image crop.         Ispecify second crop or use.       Acres       844       .       845       845       845       845       845       845       845       845       845       845       845       845       845       845       845       845 <td>Image crop.       [Specify second crop or use.]       No       Yes       No       Yes       No       Yes       No         Image crop.       Image crop.       Image crop.       844       844       844       844       844       844       844       844       844       844       844       964       9610       610</td> <td>Image: recip:       Image: recip:&lt;</td> <td>Image: condition of the planted in the planted in</td>	Image crop.       [Specify second crop or use.]       No       Yes       No       Yes       No       Yes       No         Image crop.       Image crop.       Image crop.       844       844       844       844       844       844       844       844       844       844       844       964       9610       610	Image: recip:       Image: recip:<	Image: condition of the planted in

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

Acres

	655	
from <b>native</b> or <b>wild grasses</b> or <b>pasture</b> land?	•	

#### 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.

				Acres			
	a.	On June 1, how many acres did this operation own?	90 +	)1			
	b.	Rent or Lease from Others, or use Rent Free? ( <i>Exclude</i> Federal, State and other types of land rented or leased on an AUM basis, BLM and Forest Service.)	90 +				
		(i) Are any of these acres operated on a cash rent per acre basis? Code					
		□ Yes = 1 □ No = 3					
				Acres			
	c.	Rent or lease to others?	- 90	•			
	d.	[Total of items 1a + 1b – 1c.] Then the <b>total acres operated</b> under this arrangement is:	90				
	e.	Does this include the farmstead, all cropland, woodland, pastureland, wasteland, and government program land?					
		<b>Yes</b> - [Continue.] <b>No</b> - [Make corrections, then continue.]					
2.	<ol> <li>On June 1, 2017, 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.)?</li> </ol>						
		Yes - [Enter code 1 and continue.]    Image: No - [Enter code 3, then go to item 4.]					
				Acres			
3.		ow many acres did this operation use on a <b>fee-per-head</b> or <b>animal unit month (AUM)</b> basis? Include private, Federal, State, railroad, Public School District or Indian Reservation Land.)	90	•			
4.	[Ei	numerator Action – Compare total acres operated and total tract acres in Section D.] If total acres	s opera	ated are:			
	$\Box$	Less than Tract Acres?[Make corrections to tract or total acres.]Equal to Tract Acres?[Verify tract and total acreage. Make corrections if needed.]More than Tract Acres?[Continue. No action needed.]					
				Acres			
5.		f the <b>total acres operated</b> , how many acres are considered cropland, including land in hay, Immer fallow, idle cropland, cropland used for pasture and cropland in government programs?	. 80				

911

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

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

7.	acı rer	<ul> <li>r the Total Rented or Leased Acres reported in item 1b, how many res are rented/leased from others for cash and what is the cash it/lease per acre by land type?</li> <li>cclude:</li> <li>Rent paid on a whole farm basis,</li> <li>Land rented or leased on a share basis,</li> <li>Land rented or leased on a per head or AUM basis,</li> </ul>	(1) How many of the total acres are rented or leased from others for cash during the 2017 crop year?	(2) What is the <b>cash rent/lease</b> <b>per acre</b> for the 2017 crop year?
		<ul> <li>Land rented or leased free of charge,</li> <li>Rent or lease that includes buildings, such as barns, and</li> <li>Federal, State and other types of land rented or leased on an AUM basis, BLM and Forest Service.)</li> </ul>	Acres	Dollars Per Acre
	a.	Non-irrigated cropland (Include acres cut and to be cut for hay)	421	422
	b.	Irrigated cropland (Include fruit, nut, berry, vineyard, nursery and hay land)	424	425
	c.	Permanent pasture, grazing or grass	427	428
9.	[W	<ul> <li>Yes - [Continue.]  No - [Go to Section G - Hogs and Pigs.]</li> <li>Yere WHEAT, OATS, BARLEY, or RYE reported in Section D, Tract Acres?]</li> <li>Yes - [Enter 1 in Code Box 161, then go to item 10.]</li> <li>No - 9a. On the total acres operated, was any wheat, oats, barley, or rye planted or will any he planted for any purpose for the 2017 or propriet.</li> </ul>	2	<b>C</b> -t-
		planted or will any be planted for any purpose for the 2017 crop year	?	<b>Code</b>
		☐ Yes = 1		101
The	e nex	t questions are about crops planted this year (2017) on the <b>total acres operated.</b>		
10	. Ho	w many acres (including double cropped acres) were or will be planted to:		Acres Planted and To Be Planted
	a.	Corn for all purposes, excluding popcorn and sweet corn?		500
	b.	Soybeans for all purposes?		504
	•	Unland Cotton?		505

c. Upland Cotton?.....

#### SECTION E.1 - GMO/GE CROPS ON TOTAL ACRES OPERATED

The National Agricultural Statistics Service is measuring the use of **Genetically Modified/Genetically Engineered** (GMO/GE) Seed varieties for the 2017 crop year. We need to know about acreage planted and to be planted with GMO/GE seed this spring or summer for the current crop year.

Corn - Roundup Ready®, YieldGard®, LibertyLink®, Herculex®, Optimum® AcreRMax®, Genuity® SmartStax®, A few examples of GMO/GE seed varieties Agrisure Viptera® 3220 E-Z Refuge™ available are: Soybeans - Roundup Ready® Cotton - LibertyLink®, Roundup Ready®, BollgardII®, Wide Strike® 11. [Was any corn acreage reported in item 10a?] **Yes** - [Continue.] **No** - [Go to item 12.] a. How many of the corn acres for this operation were or will be planted with genetically Acres Planted modified/engineered: and [Report each acre only once.] To Be Planted 527 stacked gene varieties? (Include only varieties that contain genetic resistance to both insects and herbicides including any "Refuge in a bag" (RIB) seed products. Exclude any acreage specifically planted for a refuge with non-Bt seed.)..... 549 (ii) herbicide resistant only varieties? (Exclude non-genetically modified/engineered herbicide resistant varieties.)..... 529 (iii) Bt only varieties? (Include varieties that only contain Bt gene or genes for resistance to different types of insects. Exclude any acreage specifically planted for a refuge with non-Bt seed.).... 12. [Was any **soybean** acreage reported in item 10b?] Acres Planted and **Yes** - [Continue.] **No** - [Go to item 13.] To Be Planted 595 a. How many of the **soybean** acres for this operation were or will be planted with a genetically modified/engineered herbicide resistant only variety? (Exclude non-genetically modified/engineered herbicide resistant varieties.)..... 13. [Was any upland cotton acreage reported in item 10c?] **Yes** - [Continue.] **No** - [Go to Section F.]

a.	How many of the upland cotton acres for this operation were or will be planted with genetic	ically
	modified/engineered:	Acres Planted
	[Report each acre only once.]	and To Be Planted
	(i) stacked gene varieties? ( <i>Include</i> only varieties that contain genetic resistance to both insects and herbicides. <i>Exclude</i> any acreage specifically planted for a refuge with non-Bt seed.)	
	(ii) herbicide resistant only varieties? ( <i>Exclude</i> non-genetically modified/engineered herbicide resistant varieties.)	
	(iii) Bt only varieties? (Include varieties that only contain Bt gene or genes for resistance to different types of insects. Exclude any acreage specifically planted for a refuge with non-Bt see	552 ed.)

Completion Code for GMO/GE Crops for Se	ection E.1
<ul> <li>1 – Incomplete, has GMO/GE crops listed</li> <li>2 – Incomplete, presence of GMO/GE crops listed is unknown of the second seco</li></ul>	688 own

#### SECTION F - GRAINS AND OILSEEDS IN STORAGE ON ENTIRE OPERATION

			Capacity	
1.	On June 1, what was the <b>Storage Capacity</b> of all structures normally used to store <b>Whole Grains</b> or <b>Oilseeds</b> on the total acres operated?	bushels	808	

Please account for whole grains and oilseeds stored June 1 on the total acres operated, whether for feed, seed, or sale. They may have belonged to you or someone else or been stored under a government program (loan, farmer owned reserve, or CCC).

2.	sto	June 1, were any of the following crops on hand or ored on this operation from 2016 and earlier crop ars:	No	Yes		Amount on Hand June 1 from 2016 and Earlier Crop Years
			_	_		121
	a.	Whole Grain Corn?			How many bushels?	
			_			125
	b.	Soybeans?			How many bushels?	
	c.	Wheat, including all types?				126
		(Winter, Durum, and Spring)			How many bushels?	
						123
	d.	Oats?			How many bushels?	

3. Were any of the stocks on hand reported in Item 2 (above), new crop from the 2017 harvest?

**Yes** - [Correct Item 2 to exclude all 2017 crop stocks, then continue.]

**No** - [Continue.]

Completion Code for Stock	s
1 – Incomplete, has stocks 2 – Incomplete, stocks presence unknown	141
3 – Valid Zero	

		SECT	ION G - HOG	SS AND	PIGS			
1.		this operation <b>own</b> or <b>raise</b> and or pigs being raised under contra				tion?		
	Yes - [Go to item 2.] No - 1a. Will anyone raise hogs or pigs on this operation at any time between now and December 1, 2017?							
			☐ Yes = 1 ☐ Don't Know	v = 2	Enter co	de, then	492	Code
			□ No = 3			ction H		
Но	gs on The T	otal Acres Operated					_	Head
2.		w many hogs and pigs were or gilts, boars, market hogs, unwean				reeding.)	32	4
					[If no ho	gs are on the tota	l acres operat	ed, go to item 4.]
3.	Are any of the	[item 2] hogs or pigs owned b	y someone els	<b>e</b> ?			_	Head
	🗌 <b>Yes</b> - 3a.	How many hogs and pigs <b>ow</b> were on this operation on <b>Ju</b>					32	2
	3b.	Who owns the base and pige	-0	[	(Ow	ner's Name, Addre	ess, & Phone N	lumber)
	30. 3c.	Who <b>owns</b> the hogs and pigs Is this hog owner a contracto			me			
		☐ Yes						
		🗌 No		City	y, St., Zip _			
				Pho	one			
	🗌 No - [Conti	nue.]						
				OFFICE US			OFFICE USE	
			632	<b>STATE FIP</b> 26	<u>'S</u>	327	POID	
Но	gs Owned B	y This Operation	L				<u> </u>	
4.		w many hogs and pigs did this r pigs being raised under contract						)
5.	Are any of thes	se [item 4] hogs located on sor	meone else's lar	nd or hog	facility?	[lf no ho	gs owned, go	o to Section H.]
	🗌 <b>Yes</b> - 5a.	On whose land or hog facility are these hogs located?	Name					
			Address					
			City, St., Zip					
	<b>No</b> - [Conti	nue.]	Phone					
6.	Have you <b>raise</b>	<b>ed</b> hogs or pigs under any othe	er business nam	e during	the last 1	2 months?		
	🗌 <b>Yes</b> - 6a.	What is the other name?	Name					
			Address					
			City, St., Zip				[	
			Phone				]	
	🗌 No - [Conti	nue.]						Office Use
							326	3

- 11 -

#### **SECTION H - TOTAL CATTLE AND CALVES** 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.] Were any cattle or calves on the total acres operated, at any time, **No** - 1a. during the period of January 1, 2017 through May 31, 2017? **Yes** - [Enter 1 in code Box 493, then **go to item 6**.] **No** -Will there be any cattle or calves on the total acres operated from now through December 31, 2017? Code Yes = 1Don't Know = 2 493 Enter code, then No = 3go to Section I Of the total number of cattle and calves on hand June 1, how many were: 2. Head 351 Beef cows, including beef heifers that had calved?.... a. ÷ 352 Milk cows, including any dry cows? (Exclude any heifers not yet freshened.)..... b. + 353 Bulls weighing 500 pounds or more?.... C. ÷ Heifers that had not calved, weighing 500 pounds or more: d. 354 (i) for beef cow replacement?..... ÷ 355 (ii) for milk cow replacement?..... ÷ 356 (iii) other heifers 500 pounds or more?..... ÷ 357 Steers weighing 500 pounds or more?..... e. ÷ 358 Heifer, steer, and bull calves weighing less than 500 pounds, including newborn calves?.... f. + 350 [Add items 2a through 2f] 3 Then the total cattle and calves on hand June 1 was:..... 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 652 4. How many cattle and calves were on feed June 1 that will be shipped directly from your feedlot to the slaughter market? ...... Calf Crop for 2017 (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 Of the cows and heifers on the total acres operated on June 1, how many are expected to calve 361 5 during the period June 1 through December 31, 2017? ..... Of the calves born on the total acres operated during the period 6. January 1 through May 31, 2017, how many: (Exclude calves purchased.) 363 were on hand June 1?....

h	were <b>sold, moved off</b> the total acres operated, or <b>slaughtered</b> before June 1?	<b>.</b>	364
υ.		т	365
с.	had <b>died</b> before June 1? ( <i>Exclude</i> calves born dead.)	+	305

362

7.	[Add items 6a through 6c]	
	Then the <b>total calves born</b> January 1 through May 31. 2017 was:	

#### **SECTION I - SHEEP AND LAMBS**

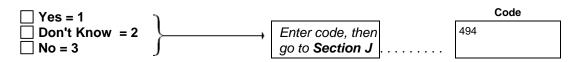
- On June 1, 2017, were any sheep or lambs, <u>regardless of ownership</u>, on the total acres operated? (Include Barbados and all hair breed sheep. Sheep and lambs on grazing land leased on a fee per head or animal unit month (AUM) basis should be included by the sheep owner, excluded by the land owner.)
  - **Yes** [Continue with **item 2**.]

**No** - 1a. Were any sheep or lambs on the total acres operated, at any time, during the period of January 1, 2017 through May 31, 2017?

Yes - [Enter 1 in code Box 494, then go to Section J.]

🗌 No -

Will there be any sheep or lambs on the total acres operated from now through **December 31, 2017**?



Head

2. On June 1, 2017, how many sheep and lambs, <u>regardless of ownership</u>, 280 were on the total acres operated?.....

#### **SECTION J - GOATS AND KIDS**

- 1. On June 1, 2017, were any goats or kids, regardless of ownership, on the total acres operated?
  - **Yes** [Continue with item 2.]

**No** - 1a. Were any goats or kids on the total acres operated, at any time, during the period of January 1, 2017 through May 31, 2017?

Yes - [Enter 1 in code Box 1171, then go to Section K.]

🗌 No -

 Will there be any goats or kids on the total acres operated from now through December 31, 2017?

Yes = 1			Code
☐ Don't Know = 2 ☐ No = 3	<b>├</b> ───→	Enter code, then go to <b>Section K</b>	 1171

head

2. Of the goats and kids on this operation on June 1, 2017, how many were: (\*\*\*Report based on utilization regardless of breed\*\*\*)

(		neau
a.	Angora goats?	1179
b.	Milk goats?	1185
C.	Meat and Other goats?	1191

## **SECTION K - EQUINE**

1. On June 1, were there any **horses, ponies, mules, donkeys or burros**, <u>regardless of ownership</u>, on the total acres operated?

☐ Yes - [Continue with item 2.] ☐ No - [Go to Section L.]

			Horses or Ponies	Mules, Donkeys or Burros
2.	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.		will this operation have anyone on the payroll to do agricultural work? The and part-time workers, paid family members, and hired managers. <b>Exclude</b> contract labor.)	Code
	☐ Yes = 1	□ Don't Know = 2 □ No = 3	990
			Number
	[ <b>If Yes</b> ] 1a.	What will be (was) the largest number, including paid family members, on the payroll on any one day?	989

### **SECTION M - LAND VALUES**

#### Tract Acres – Value Per Acre

Now I would like to ask about the market value of the land **inside** the blue tract boundary. By "market value," I mean the value at which the land could be sold under current market conditions.

[Show photo and refer to fields recorded in Section D.]

1. For the (Section D) acres reported within this blue boundary, I need your best estimate of the market value of these acres by type of land. This value should exclude the value of all dwellings and buildings.

[Check ( $\sqrt{}$ ) if reported in **Section D**.]

	🗌 a.	Cropland? (Include fruit, nut, berry, vineyard and nursery land.)	410
	🗌 d.	Permanent pasture, grazing or grassland?	413
2.		the most likely use of this land if it were sold under current market ons for the value reported above? [ <i>Enter code</i> .]	

**Dollars Per Acre** 

Total Value

Agricultural Use Only	[Enter Code 1.]		Code
Immediate Development (Residential or Commercial)	[Enter Code 2.]		438
Expected Future Development (Residential or Commercial)	[Enter Code 3.]		
Other ( <i>Specify</i> :))	[Enter Code 4.]	ļ	

#### Entire Farm - Total Value of Land and Buildings

The following questions relate to the **total acres** you own or operate. Include all land both inside and outside the blue tract boundary. Include all land, dwellings, barns and other buildings for the (**Section E**) **total acres operated** that you reported earlier.

			Total value
3.	What is your best estimate of the total market value of all the land and buildings <b>owned</b> ?	432	
4.	What is your best estimate of the total market value of all the land and buildings rented or leased from others?	433	
5.	What is your best estimate of the total market value of all the land and buildings rented or leased to others?	434	
6.	Which of the following best describes the change in the total market value of all the land and buildings in your operation since June 1, 2016?		
	Increase = 1 - [Enter Code 1 then go to item a.]		Code
	Decrease = 2 - [Enter Code 2 then go to item a.]		518
	<b>No Change = 3</b> - [Enter Code 3 then go to <b>Section N</b> .]		
			Percent
	a. What percent change best describes the <b>increase or decrease</b> in the total market value		519

a.	What percent change best describes the <b>increase or decrease</b> in the total market value
	of all the land and buildings in your operation since June 1, 2016?

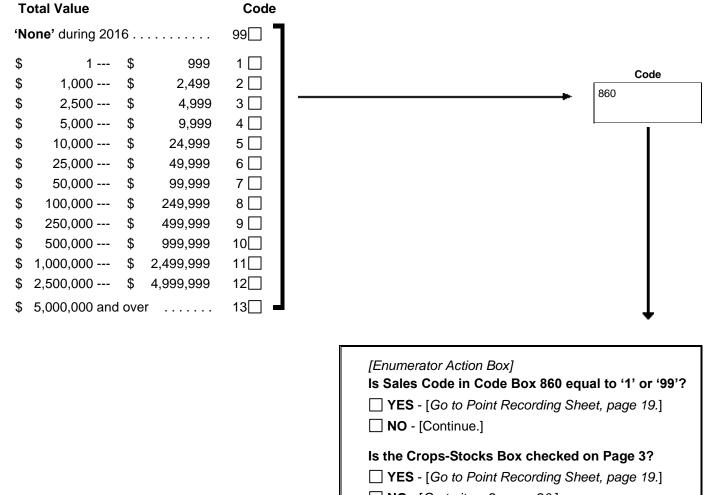
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#### **SECTION N - ECONOMIC DATA ON ENTIRE OPERATION**

Now I would like to classify the total acres operated on June 1 in terms of total gross value of sales. [Be sure sales represent only **2016 and earlier years' production** from acres operated in Section E.] [Show respondent the Sales Card.]

Considering:

- Sales of all crops, livestock, poultry, and livestock products (*milk, eggs, etc.*) sold in 2016.
- The value of product removed for all crops, livestock, and poultry produced under contract in 2016.
- Sales of all miscellaneous agricultural products in 2016.
- All government agricultural payments received in 2016.
- Landlord's share of government payments and crops sold in 2016.
- 1. What code represents the total gross value of sales, including government agricultural payments?



**NO** - [Go to item 2, page 20.]

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# SECTION N - ECONOMIC DATA ON ENTIRE OPERATION (continued) POINT RECORDING SHEET

**ENUMERATOR ACTION:** [Record all 2016 crops, land uses, and livestock or poultry now on the total acres operated, then go to item 2.]

		-			
Cropland	Acres	Нау	Acres	Vegetables/Melons	Acres
Abandoned Crops	. 022	Alfalfa	057	Cantaloupes	296 .
Cover Crops	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 Crops	078	Sweet Corn	303
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	Hanay Paga (adaptica)	306
Pasture	031			Honey Bees (colonies)	307
Permanent Pasture.				Bison	
Woodland Pasture	•	<b>.</b>		Cattle: Milk Cows	Section H
Field Crops Intended		Outdoor Nursery	<b>Acres</b>	Cattle: All Other	Section H
for Harvest	Acres			Chickens/Broilers	310
Barley	033 .			Deer	311
Corn	. 034			Ducks	312
Cotton	035	Fruits/Nuts	Acres	Elk	313
Dry Beans	036	Almonds	137	Emus	314
Dry Southern Peas (Cowpeas)	037 .	Apples	154 .	Geese	331
Flaxseed	038 .	Cherries	155 .	Goats	Section J
Lentils	039 .	Grapefruit	156 .	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/Burr	Section K
Rice	. 044	Pears	202 .	Ostriches	750
Rye	045 .	Pecans	203 .	Quail	751
Sorghum	046	····	204 .	Rabbits	752
Soybeans	. 047			Sheep	Section I
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	756 .
Tobacco		Raspberries	210 .	Fish (number)	757
Wheat	055	Strawberries	293	Fish (pounds)	758
	056 .		294 .	Trout Eggs	759
			·,		760

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

2. [*Refer to Sales Card*] Of the farm income reported, which of these categories represents the largest portion of the gross income from the operation? [*If no income reported in* 2016 *, which category best describes the type of operation.*]

1 - Grains, Oilseeds, Dry Beans, and Dry Peas	1 🗌	
2 - Tobacco	2 🗌	
3 - Cotton and Cottonseed	3 🗌	
<ul> <li>4 - Vegetables, Melons, Potatoes, and Sweet Potatoes.</li> <li>(beets, cabbage, cantaloupes, pumpkins, sweet corn, tomatoes, watermelons, vegetable seeds, etc.)</li> </ul>	4 🗌	
<ul> <li>5 - Fruit, Tree Nuts, and Berries.</li> <li>(almonds, apples, blueberries, cherries, grapes, hazelnuts, kiwifruit, oranges, pears, pecans, strawberries, walnuts, etc.)</li> </ul>	5 🗌	
6 - Nursery, Greenhouse, Floriculture, and Sod	6 🗌	
7 - Cut Christmas Trees and Short Rotation Woody Crops	7 🗌	Code
8 - Other Crops, 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	12 🗌	
13 - Horses, Ponies, and Mules	13 🗌	
14 - <b>Poultry and Eggs.</b> (broilers, chickens, turkeys, ducks, eggs, emus, geese, hatchlings, ostriches, pigeons, pheasants, quail, poultry products, etc.)	14 🗌	
15 - Aquaculture	15 🗌	
(catfish, trout, ornamental and other fish, mollusks, crustaceans, etc.)		
16 - Other Animals and Other Animal Products	16 🗌	

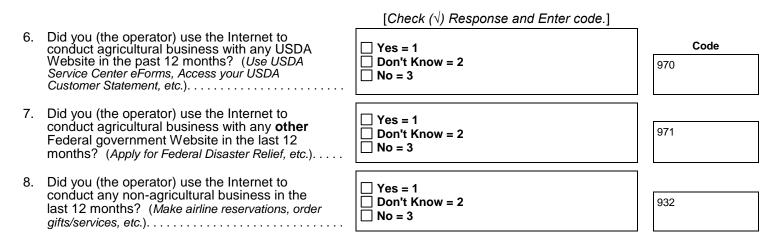
## **SECTION O - COMPUTER USE**

The next group of questions relate to computer use on your farm. These questions will help us measure trends and changes in computer use in farm business.

			[Check ( $\checkmark$ ) Response and Enter code.]	Code
1.		you (the operator) have access to a desktop or top computer?	□ Yes = 1 [Enter code and continue.]         □ Don't Know = 2 [Enter code then go to item 4.]         □ No = 3 [Enter code then go to item 4.]	981
2.		you (the operator) own or lease a desktop or top computer?	□ Yes = 1 □ Don't Know = 2 □ No = 3	980
3.		you (the operator) use a desktop or laptop nputer for farm business purposes?	☐ Yes = 1 ☐ Don't Know = 2 ☐ No = 3	982
4.		you use a tablet or smart phone for farm siness purposes?	□ Yes = 1 □ Don't Know = 2 □ No = 3	987
5.		you (the operator) have access to the Internet, have you had access in the last 12 months?	<ul> <li>Yes = 1 [Enter code and continue.]</li> <li>Don't Know = 2 [Enter code then go to Section P.]</li> <li>No = 3 [Enter code then go to Section P.]</li> </ul>	983
	a.	What was the primary method of accessing the Internet in the last 12 months?	<ul> <li>Dial-up = 1</li> <li>DSL = 2</li> <li>Cable modem = 3</li> <li>Fiber-optic = 4</li> <li>Mobile Internet service for a cell phone or other device (tablet, iPad, etc.) = 5</li> <li>Satellite = 6</li> <li>Don't Know = 7</li> <li>Other = 8</li> </ul>	931
	b.	Did you (the operator) purchase agricultural inputs over the Internet in the last 12 months? (Seed, fertilizer, chemicals, veterinarian supplies, feed, machinery, replacement parts, farm supplies, office equipment, etc.)	□ Yes = 1 □ Don't Know = 2 □ No = 3	984
	C.	Did you (the operator) conduct agricultural marketing activities over the Internet in the last 12 months? ( <i>Direct sales of commodities, on-line crop and livestock auctions, on-line market advisory services, commodity price tracking, etc.</i> ).	□ Yes = 1 □ Don't Know = 2 □ No = 3	985
	d.	Did you (the operator) use the Internet to access National Agricultural Statistics Service (NASS) reports in the last 12 months?	□ Yes = 1 □ Don't Know = 2 □ No = 3	986
	e.	Did you (the operator) use the Internet to access other USDA reports and research information or other USDA services in the last 12 months?	□ Yes = 1 □ Don't Know = 2 □ No = 3	988
	f.	Did you (the operator) use the Internet to access any <b>other</b> Federal government Website in the past 12 months?	☐ Yes = 1 ☐ Don't Know = 2 ☐ No = 3	993

#### SECTION O - COMPUTER USE (continued)

These last three questions will measure use of the Internet to conduct agricultural business with the Federal government and Internet usage for conducting non-agricultural business.



## **SECTION P - OPERATOR CHARACTERISTICS**

1. Age of operator as of December 31, 2016? [Check ( $$ ) age of operator and enter code.]		
Less than 25 years.	= 1	
🗌 25 - 34 years	= 2	Code
🗌 35 - 44 years	= 3	821
🗌 45 - 54 years	= 4	
🗌 55 - 64 years	= 5	
$\Box$ 65 years and over	= 6	
2. Ethnicity of operator? [Check ( $$ ) one and enter code.]		
Hispanic or Latino	= 1	822
🗌 Not Hispanic or Latino	= 3	
3. Race of operator? [Check ( $$ ) one or more and enter code.]		
☐ White	= 1	
Black or African American	= 2	823
American Indian or Alaska Native (Specify tribe:)	= 3	
Asian	= 4	
Native Hawaiian or Other Pacific Islander	= 5	
4. Sex of operator? [Complete from observation and enter code.]		
☐ Male	= 1	824
Female	= 2	

**Year** 896

5. In what year did the operator begin to operate any part of this operation? .....

### **SECTION R - CONCLUSION**

#### Survey Results: To receive the complete results of this survey on the release date, go to www.nass.usda.gov/Surveys/Guide\_to\_NASS\_Surveys/

		Code
		9990
Would you rather have a brief summary mailed to you at a later date?	🗌 No = 3	

#### COMMENTS:

	9911	9910	MM	DD	ΥY
Respondent Name:	Phone: ()	Date:			

# This completes the survey. Thank you for your help.

	OFFICE USE											
Response		Respondent Mod		Mode	Enum.		Eval.	Optional Use				
1-Comp 5-R – Est 6-Inac – Est	9901	1-Op/Mgr 2-Sp 3-Acct/Bkpr 4-Partner 9-Oth	9902	3-Face-to-Face	9903	9998		9900	9907	9908	9906	9916
S/E Name												