2016 JUNE AREA SURVEY

OMB No. 0535-0213 Approval Expires: 6/30/2017 Project Code: 124 QID: 090501 SMetaKey: 2761



United States Department of Agriculture



NATIONAL AGRICULTURAL STATISTICS SERVICE

USDA/NASS - Missouri Heartland Region 9700 Page Ave, #400 St. Louis, MO 63132-1547 Phone: 1-800-551-1014

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

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Segment	Number:		Tract lette	r: (County:				
State	Stratum		Segment	Tract	OFFICE USE – CHANGE BOX				
		000_		00	Change = 1 No Change = 3				
				STATE 9971	OFFICE USE - POID 9970				
correct na Name of Farm, Ra	make sure we have ame, mailing addre nch, ion:	ss and phon	e number.] [Verify label if pre	esent.]				
Name of	Operator:(First)		(Last)						
Mailing A	ddress:		, ,						
	(Route or st	reet)							
	(City)	(State)	(ZIP Code)						
Phone ()								

(Area Code)

SECTION A - OPERATION DESCRIPTION

		y-to-day decisions for th by partners, or by a hire			
☐ In	ıdividual	- [Enter 1]			Code
	artners	- [Enter number of pa	artners, including op	erator.]	9921
□A	hired manager	- [Enter 8]			[If and a in 4 or 0
					[If code is 1 or 8, go to Section C.]
[Landle	ord - tenant arrang	gements are not conside	ered partnerships. If	tract is operated by partner	s, continue.]
2. Do the	e partners share e	equally in day-to-day de	cisions?		
☐ N [Oper	o - (The partner w		lay-to-day decisions	is the operator.) st day-to-day decisions, or t	he oldest partner.
3. Now	I need to identify	by name, mailing addre	ss and phone numbe	er for the other partner(s) in	this operation.
☐ [Verify	partner name label.]		STATE	OFFICE USE - POID
N				9973 9972	
Name	(First)	(Middle)		-	
Mailing Ac		(ivildale)	(Last)		
waning Ac		or Street)		_	
	(Notice (()			
(City)	(State) (ZIF	P Code) (Phone)		_	
	, , ,	, , ,			
☐ [Verify	partner name label.]]			OFFICE USE - POID
Namo				9975 9974	
	(First)	(Middle)	(Last)	-	
Mailing Ac		(Wildaio)		_	
	(Route	or Street)			
		()		_	
(City)	(State) (ZIF	P Code) (Phone)			
☐ [Verify	partner name label.	1		STATE	OFFICE USE - POID
[veiliy	partifici fiamic label.	J		9977 9976	
Name				_	
	(First)	(Middle)	(Last)		
Mailing Ac				_	
	(Route o	or Street)			
(City)	(State) (71)	()		_	
(City)	(State) (ZIF	P Code) (Phone)			
☐ [Verify	partner name label.]		STATE	OFFICE USE - POID
				9979 9978	
Name				- <u> </u>	
Mailina A -	(First)	(Middle)	(Last)		
waiiing Ac		or Street)		_	
	(Noute C	(\ \			
(City)	(State) (ZIF	P Code) (Phone)		_	

SECTION C - SECTIONS TO BE COMPLETED

1.	[IS CROPS – STOCKS box at bottom of page checked?]
	☐ YES – [Go to Section D.] ☐ NO
2.	[Is this a new or previously unknown tract operator?]
	 YES − [Check CROPS - STOCKS box at bottom of page, then go to Section D.] NO
3.	[Was this tract non-agricultural 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 name, operator's name, or address on Face Page?]
	 YES − [Check CROPS - STOCKS box at bottom of page, then go to Section D.] NO
5.	[Have you changed, corrected, or deleted any partners' names or addresses in Section A, page 2 ?]

CROPS - STOCKS

SECTION D - CROPS AND LAND USE ON TRACT

Now I would like to ask about each field inside this blue tract boundary and its use during 2016.

			side this blue tract		02		03		04		05	
	Field Nu	umber	0 1	<u> </u>	828	<u> </u>	828	3	828	4	828	,
1.	Total acres in field		020	•	020	•	020	•	020	•	020	•
2.	Crop or land use. [Spe	cify]	0.40									
3.	Occupied farmstead or		843	•								
4.	Waste, unoccupied dw and structures, roads, or	ellings, buildings ditches, etc.	841		841		841		841		841	
5.	Woodland	NP = Not Pastured (831) P = Pastured (832)	83_		83_		83_		83_		83_	
J.	vvoodiand	[Check ($$) type]	□ NP	□ P	□ NP	□ P	□ NP	□ P	□ NP	□ P	□ NP	□ P
6	Permaner	nt (not in crop rotation)	842		842		842		842		842	
6.	Pasture Cropland	(used only for pasture)	856		856		856		856		856	
8.	Idle cropland – idle all	during 2016	857		857		857		857		857	
9.	Two crops planted in the same crop.	☐ Yes	□ No	☐ Yes	□ No	☐ Yes	□ No	☐ Yes	□ No	☐ Yes	□No	
	[Sp											
		844		844		844		844		844		
10.	Acres left to be planted	610		610		610		610		610		
11.	Acres irrigated and to be cropped, include acreage	620		620		620		620		620		
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	
27.	Sorghum [exclude crosses	Planted and to be planted	570		570		570	•	570		570	•
28.	with Sudan]	For grain or seed	571		571		571		571		571	
29.	Other uses of grains planted (Abandoned.	Use										
	silage, green chop, etc.)	Acres										
30.		lfalfa and Alfalfa Mixtures	653		653		653		653		653	
31.	Hay [Cut and to be cut G for dry hay.]	rain	656	•	656	•	656		656		656	
33.		ther Hay	654		654		654		654		654	
34.	Planted	and to be planted	600		600		600		600		600	
35.	Soybeans Followin	ng another harvested crop	602		602		602		602		602	
38a.		Long Grain	605		605		605		605		605	
38b.	Rice Plante and to plante	be Medium Grain	604		604		604		604		604	
38c.	•	Short Grain	603		603		603		603		603	
39.	Upland Cotton [A	let acres if skip rowed] lanted and to be planted	524		524		524		524		524	
47.	Potatoes Pi	lanted and to be planted	884	•	884	•	884	•	884		884	
81.	Other crops A	cres planted or in use	848	•	848	•	848		848	•	848	

SECTION D - CROPS AND LAND USE ON TRACT

Total acres in field					[Ad	d all field	l acreage	s and red	cord in to	tal tract	acres (ite	em 840).]		TOTAL	
		Field N	lumber		0	6	0	7	0	8	0	9		00	
Waste, unoccupied dwellings, buildings and structures, roads, ditches, etc. Sal.	1.	Total acres in field			828		828	•	828		828		840		
And structures, roads, ottches, etc. No No No No No No No N	2.	Crop or land use. [Sp	ecify]												
And structures, roads, ottches, etc. No No No No No No No N															
No. Pasture Permanent (not in crop rotation) Secretary Permanent (not in crop rotation) Secretary Permanent (not in crop rotation) Secretary Secretary Permanent (not in crop rotation) Secretary Secretary Secretary Secretary Secretary Secretary Secretary Secretary Permanent (not in crop rotation) Secretary Secre	4.	Waste, unoccupied dv and structures, roads.	wellings, bu ditches, et	ildings c.	841		841		841		841				
Pasture Permanent (not in crop rotation) S42 S44 S	5	Woodland	NP = No	t Pastured (831)	83_		83_		83_		83_	-			
Pasture	J.	Woodiand	P = Pas [Check	stured (832) (√) <i>type</i>]	□ NP	□ P	□ NP	□ P	□ NP	□ P	□ NP	□ P			
Second S	6	Permane	ent (not in cr	op rotation)	842		842		842		842				
9. Two crops planted in this field or two uses of the same crop. [Specify second crop or use.] Acres 844	о.		l (used only	for pasture)	856		856		856		856				
Two crops planted in this field or two uses of the same crop. Specify second crop or use.	8.	Idle cropland – idle all during 2016			857		857		857		857				
Acres 644	9.	Two crops planted in			☐ Yes	□ No	☐ Yes	□ No	☐ Yes	□ No	☐ Yes	□ No			
10 Acres left to be planted 610 610 610 610 610 610		[S	pecify seco	nd crop or use.]											
11. Acres limitated particular corresponding for a composition of the planted 11. Acres limitated and to be limited 14. Acres 14.		Acres					844		844		844				
16. Winter Wheat	10.				610		610		610		610				
Planted S40	11.	Acres irrigated and to be irrigated [If double		[If double	620	_	620	_	620		620	_			
17.	16	Die		, mgatca.j	540	-	540		540	<u> </u>	540	<u> </u>			
Planted S33				or seed	541		541	<u> </u>	541	<u> </u>	541	<u> </u>			
21.				or seed	533		533		533		533	•			
Corn		(include cover crop)		or seed	534		534		534		534				
		Corn			530		530		530		530	<u> </u>			
27. Sorghum [exclude crosses with sudan]					531		531		531		531				
Exclude crosses For grain or seed 571 57		Sorghum			570		570		570		570				
Description of the planted (Abandoned, silage, green chop, etc.) Acres	28.		For grain	or seed	571		571		571		571	•			
Silage, green chop, etc.) Acres	29.		s	Use											
Altalia and Altalia Mixtures			.)	Acres											
31. [Cut and to be cut for dry hay.] 33. Other Hay 654 654 654 654 654 654 654 65	30.	,	Alfalfa and A	Ifalfa Mixtures	653		653		653		653				
33. Other Hay 654 654 654 654 654 654 654 654 654 654	31.	[Cut and to be cut	Grain		656		656		656		656				
Soybeans Flanted and to be planted Soybeans Following another harvested crop 602 602 602 602 602 602 602 602 602 602 602 602 602 602 603 605	33.		Other Hay		654		654		654		654				
35. Following another harvested crop 602 . 602 . 602 . 602 . 802 . 8884 . 888	34.	Plante	ed and to be	planted	600		600		600		600				
Net Planted And to be planted Short Grain Short	35.	•	ing another	harvested crop	602		602		602		602				
38b. Rice planted and to be planted Medium Grain 604 603	38a			Long Grain	605		605		605		605				
38c. Short Grain 603 <t< td=""><td>38b</td><td>Rice and</td><td>to be</td><td>Medium Grain</td><td>604</td><td></td><td>604</td><td></td><td>604</td><td></td><td>604</td><td>-</td><td></td><td></td><td></td></t<>	38b	Rice and	to be	Medium Grain	604		604		604		604	-			
39. Upland Cotton Planted and to be planted	38c.	·	.cu	Short Grain	603		603		603		603	-			
47. Potatoes Planted and to be planted 884 . 884 . 884 . 848	39.	Upland Cotton	Net acres if	skip rowed] to be planted	524		524		524		524				
81. Other crops Acres planted or in use 848 . 848 . 848 . 848 .				884		884		884		884					
	81.	Other crops	Acres plante	d or in use	848	•	848		848		848	<u> </u>			

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

	Acres
54. How many of the cropland acres inside the blue boundary have facilities and equipment available for irrigation ? (Include land that may not be irrigated this year.)	803
	Acres
55. How many of the (<i>line 33, Section D</i>) other hay acres will be harvested from native or wild grasses or pasture land?	655

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

	cro	pland, woodland, past	tureland, wast	eland, and	d governm	nent prograi	m land.				
										Acı	es
										901	
	a.	On June 1, how many	y acres did this	s operatio	n own?				+		•
	b.	Rent or Lease from O rented or leased on an A								902	_
			ŕ		,						
		(i) Are any of these	acres operate	d on a cas	sn rent per	r acre basis	6?	Code			
		☐ Yes = 1	☐ No =	= 3				903			
										Acı	es
		Don't and a section of the set	0							905	
	C.	Rent or lease to other	S?						· · ·		•
	d.	[Total of items 1a + 1l	b – 1c.]							900	
		Then the total acres	operated und	er this arr	angement	t is:			=		
	e.	Does this include the wasteland, and gover			woodland	d, pasturela	nd				
		☐ Yes - [Continue.]	☐ No -	- [Make co	orrections,	then contin	nue.]				
2.		June 1, 2016, did this									
	ba	sis for livestock to graz	ze on any land	(private,	Federal, S	State, Indiar	n Reservati	on, etc.)?		ode	
		Yes - [Enter code 1 ar	nd continue.]] No - [Ent	ter code 3,	then go to i	tem 4.]	906		
										Acı	es
3.		w many acres did this								904	
	(In	clude private, Federal, S	State, railroad, P	ublic Scho	ol District, d	or Indian Res	servation Lai	nd.)			•
4.	[Er	numerator Action – Co	mpare total ac	res opera	ited and to	otal tract ac	res in Secti	on D.] If total	acres op	erated ar	e:
		Less than Tract Acres	? [Make corr	ections to	tract or total	al acres.]				
		Equal to Tract Acres?					Make corre	ections if need	ed.]		
	Ш	More than Tract Acres	6? [(Continue.	No action	n needed.]					
										Acı	es
5	Ωf	the total acres opera	ted how man	v acres ar	re conside	red cronlan	nd including	n land in hav		802	
٥.		mmer fallow, idle cropl							s?		
6.		the total acres opera	•	•	•	•	•			911	
		in the Wetland Reserv									

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

7.	acre rent	the Total Rented or Leased Acres reported in item 1b, how many the sare rented/leased from others for cash and what is the cash the the sase per acre by land type? clude: Rent paid on a whole farm basis, Land rented or leased on a share basis, Land rented or leased on a per head or AUM basis, Land rented or leased free of charge, Rent or lease that includes buildings, such as barns, and Federal, State and other types of land rented or leased on an AUM basis,	(1) How many of the total acres are rented or leased from others for cash during the 2016 crop year?	(2) What is the cash rent/lease per acre for the 2016 crop year?					
	a.	BLM and Forest Service) Non-irrigated cropland	Acres 421	Dollars Per Acre 422					
	b.	(Include acres cut and to be cut for hay)	424	<u></u>					
	υ.	(Include fruit, nut, berry, vineyard, nursery and hay land)		•					
	C.	Permanent pasture, grazing or grassland	427	428					
3.		The next questions are about rice planted this year (2016) on the total acres operated. How many acres were or will be planted to: (<i>Report rice by length of grain</i> .)							
	a.	Long Grain rice?		537					
	b. Medium Grain rice? (Specify variety:)								
	C.	Short Grain rice? (Specify variety:)		539					
9.	[Is	the CROPS - STOCKS BOX checked on Page 3?]							
		Yes - [Continue.]							
10		ere WHEAT, OATS, BARLEY, or RYE reported in Section D, Tract Acres?] Yes - [Enter 1 in Code Box 161, then go to item 11.]							
	=	No - 10a. On the total acres operated , was any wheat, oats, barley, or rye							
		planted or will any be planted for any purpose for the 2016 crop yea	r?	Code					
		☐ Yes = 1 ☐ Don't Know = 2 ☐ No = 3		161					
Γhe	nex	ct questions are about crops planted this year (2016) on the total acres operated							
11	. 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					
	C.	Upland Cotton?		505					
	d.	Seedings of new alfalfa or alfalfa mixtures? (Include mixed with a nurse crop, other forage, or direct seedings.)		528 •					

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 2016 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.

A few examples of GMO/GE seed varieties available are:

- Corn Roundup Ready®, YieldGard®, LibertyLink®, Herculex®, Optimum® AcreRMax®, Genuity® SmartStax®, Agrisure Viptera® 3220 E-Z Refuge™
- Soybeans Roundup Ready®
- Cotton LibertyLink®, Roundup Ready®, BollgardII®, Wide Strike®

		Yes - [Continue.]	☐ No - [Go to item 13.]	
	a.	How many of the corn acres fo modified/engineered :	or this operation were or will be planted with genetically	Acres Planted
		[Report each acre only once.]		To Be Planted
		and herbicides including any "	nclude only varieties that contain genetic resistance to both insects 'Refuge in a bag" (RIB) seed products. Exclude any acreage e with non-Bt seed.).	527
		(ii) herbicide resistant only vari (Exclude non-genetically mod	ieties? dified /engineered herbicide resistant varieties.)	549
			varieties that only contain Bt gene or genes for resistance to clude any acreage specifically planted for a refuge with non-Bt seed.)	529 •
13.	-	as any soybean acreage reporte	•	Acres Planted
		Yes - [Continue.]	□ No - [Go to item 14.]	To Be Planted
	a.	modified/engineered herbicide i	es for this operation were or will be planted with a genetically resistant only variety? (<i>Exclude non-genetically modified/engineered</i>	595
14.	[Wá	as any upland cotton acreage r	reported in item 11c?]	
		Yes - [Continue.]	□ No - [Go to Section F.]	
	a.	How many of the upland cotto modified/engineered:	n acres for this operation were or will be planted with genetically	Acres Planted
		[Report each acre only once.]		and To Be Planted
			nclude only varieties that contain genetic resistance to both insects acreage specifically planted for a refuge with non-Bt seed.)	551
		(ii) herbicide resistant only vari	ieties? dified/engineered herbicide resistant varieties.)	556
		(Exclude non-genetically mod	inica, originocroa nerbiciao reciciant varietico.).	

Completion Code for GMO/GE Crops for Section	E.1
 1 – Incomplete, has GMO/GE crops listed 2 – Incomplete, presence of GMO/GE crops listed is unknown. 3 – Valid Zero 	688

SECTION F - GRAINS AND OILSEEDS IN STORAGE ON ENTIRE OPERATION

							Capacity		
١.		June 1, what was the Storage Capacity of all structu				808			
	use	ed to store Whole Grains or Oilseeds on the total acro	es ope	rated?	P bushels				
		total acres operated, whether for se, or been stored under a							
2.	stc	n June 1, were any of the following crops on hand or bred on this operation from 2015 and earlier crop ars:	No	Yes		Ju ar	mount on Hand ne 1 from 2015 nd Earlier Crop Years		
	a.	Whole Grain Corn?			How many bushels?	121			
	b.	Soybeans?			How many bushels?	125			
	C.	Sorghum Grain (Milo)?			How many bushels?	126			
	d.	Wheat, including all types? (Winter, Durum, and Spring)			How many bushels?	123			
	e.	Oats?			How many bushels?	123			
3.		ere any of the stocks on hand reported in Item 2 (above Yes - [Correct Item 2 to exclude all 2016 crop stocks, No - [Continue.]	•	•					
4.	Wa	as any rice on hand or stored on the total acres operat	ed on	June 1	1?				
		Yes - [Continue.]	Hogs a	and Pi	gs.]				
		ease report rice on hand by length of grain on a weight basis.	No	Yes		Ju	mount on Hand ne 1 from 2015 nd Earlier Crop Years		
	a.	Long Grain?			How many bushels?	113			
	b.	Medium Grain?			How many bushels?	114			
	C.	Short Grain?			How many bushels?	115			
				Γ	Completion Code for S	Stocks	1		
					1 – Incomplete, Has Stocks 2 – Incomplete, Stocks Presence Unknov	wn	141		
	3 – Valid Zero								

SECTION G - HOGS AND PIGS

1.	On June 1 , did this operation own or raise any hogs or pigs, regardless of location? (Including hogs or pigs being raised under contract for you by someone else.)										
	☐ Yes - [Go t	o item 2.]	■ No - 1a.				on this operation on this operation				
				☐ Yes =	1				Code	•	
				☐ Don't ☐ No = 3	Know = 2		code, then Section H		492		
Но	gs on The T	otal Acres C	perated						Head	i	
2.	On June 1, ho	ow many hogs a	nd pigs were o	n the total	acres ope	erated?	, , ,		324		
	(Include sows,	gilts, boars, mark	et hogs, unwean	ed pigs and	hogs no lor	-	or breeding.) hogs are on the to		erated go to	itom 41	
2	Are any of the	· [itom 2] hogo c	r pige ewned h	w comoor	ao alaa?	[ii iio	nogs are on the t	otal acres op		_	
Э.	☐ Yes - 3a.	[item 2] hogs o	gs and pigs ow	-		0			Head 322	ı	
	1 es - 3a.								022		
	3b.	Who owns th	e hogs and pigs	-2			(Owner's Name, Ad	Idress, & Pho	ne Number)		
	3c.		ner a contracto			Name					
		☐ Yes				1					
		☐ No				l.	ip				
						Phone					
	No - [Conti	inue.]							•		
						STATE		Office Use f	or Poid		
					6326	5	327	_	_		
Ηο	as Owned E	By This Oper	ation						Head		
	•	ow many hogs a		operation	own regai	dless of lo	ocation?		300	•	
	(Include hogs of	or pigs being raise	ed under contract	for you by	someone el	se.)					
5.	Are any of the	ese [item 4] hogs	s located on so	meone els	e's land or	hog facilit		hogs owned	l, go to Secti	on H.]	
	☐ Yes - 5a.	On whose lan	d or hog facility								
		are these nog	s located?								
	☐ No - [Cont	inue 1									
		_		<u>L</u>			•				
6.	Have you rais	sed hogs or pigs	under any othe	er business	s name du	ring the las	st 12 months?				
		What is the ot	her name?	Name							
				Address							
				City, St., Zi	p						
				Phone							
	☐ No - [Cont	inue.]							Office U	Jse	
									326		

SECTION H - TOTAL CATTLE AND CALVES

1.	On June 1 , were any cattle and calves , <u>regardless of ownership</u> , 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, 2016 through May 31, 2016?	
	☐ 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, 2016?	
	☐ Yes = 1	Code
	☐ 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.)	352
	c. Bulls weighing 500 pounds or more?	353
	d. Heifers that had not calved, weighing 500 pounds or more:	
	(i) for beef cow replacement?	354
	(ii) for milk cow replacement?	355
	(iii) other heifers 500 pounds or more?	356
	e. Steers weighing 500 pounds or more?	▶ 357
	f. Heifer, steer, and bull calves weighing less than 500 pounds, including newborn calves?	358
3.	[Add items 2a through 2f.] Then the total cattle and calves on hand June 1 was:	350
	Is that correct? [If not, make corrections.]	
Ca	ttle 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
Ca	If Crop for 2016	
	(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, 2016?	361
6.	Of the calves born on the total acres operated during the period January 1 through May 31, 2016, how many: (<i>Exclude calves purchased</i> .)	
	a. were on hand June 1?	363
	b. were sold , moved off the total acres operated, or slaughtered before June 1?	364
	c. had died before June 1? (<i>Exclude calves born dead.</i>)	365
7.	[Add items 6a through 6c] Then the total calves born January 1 through May 31, 2016 was:	362

SECTION I - SHEEP AND LAMBS

1.	(Include Barbados and al animal unit month (AUM	I hair breed sheep. She	ep and lambs on graz	ing land leased on a fe	e per head or	
	☐ Yes - [Continue with it	em 2.]				
		eep or lambs on the total riod of January 1, 2016 t				
		[Enter 1 in code Box 494	4, then go to Section	J .]		
	☐ No -	Will there be any shee from now through De		al acres operated		
		☐ Yes = 1)		Code	
		☐ Don't Know = 2☐ No = 3	}	Enter code, then go to Section J		
					Head	
2.	On June 1, 2016, how ma were on the total acres on				280	
	were on the total doles of	orated :				
1.	On June 1, 2016, were an		J - GOATS AND less of ownership, on		d?	
	☐ Yes - [Continue with ite	em 2.]				
	☐ No - 1a. Were any goa	ats or kids on the total ac riod of January 1, 2016 t				
	☐ Yes -	[Enter 1 in code Box 11]	71, then go to Sectio	n K.]		
	☐ No -	Will there be any goal from now through De		acres operated		
) -		Code	
		☐ Don't Know = 2☐ No = 3	}	Enter code, then go to Section K		
	0.00		0040			
2.	Of the goats and kids on the (***Report based on utilization)			2 :	Head	
	a. Angora goats?				1179	
					1185	
		?			1191	

SECTION K - EQUINE

1.	On June 1, were there any horses, ponies, mules, donkeys or burros , <u>regardless</u> total acres operated?	of ownership, on	the
	☐ Yes - [Continue with item 2.] ☐ No - [Go to Section L.]		
		Horses and Ponies	Mules, Donkeys or Burros
2.	On June 1, how many [species] regardless of ownership, were on the total acres operated?Number	209	208
3.	How many of the (item 2) [species] does this operation own?	211	212
4.	Do you (the operator) consider this operation primarily: [Enter code then go to Section	on L]	
	a farm or ranch? [Enter of	Code 1.]	
	a boarding, training or riding facility (including recreational places)? [Enter	Code 2.]	Code
	☐ a breeding service place? [Enter 0	Code 3.]	213
	\square a place to keep horses, ponies, or other equine for personal use? [Enter	Code 4.]	
	☐ Other? - Specify: [Enter 6	Code 5.]	
	SECTION L - OTHER AGRICULTURAL INFORMA	ATION	
A	GRICULTURAL LABOR		
1.	During 2016, will this operation have anyone on the payroll to do agricultural work? (<i>Include</i> full-time and part-time workers, paid family members, and hired managers. <i>Exclude</i> controls	act 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, 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.

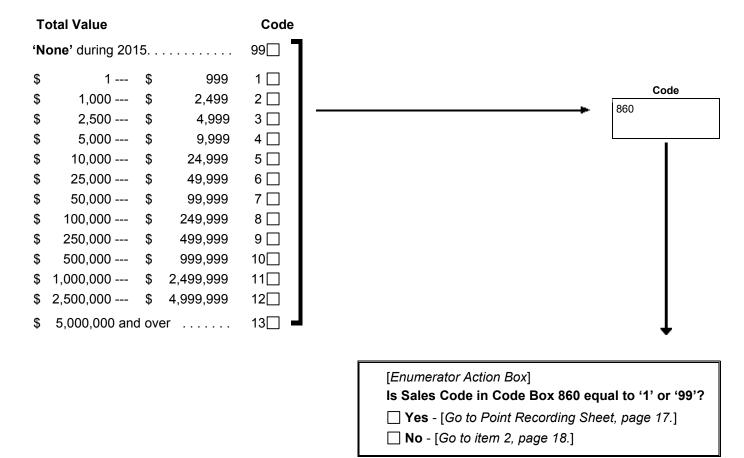
[√ i	f reported in Section D .]	Dollars Per Acre
	☐ b. Non-irrigated cropland? (Include fruit, nut, berry, vineyard and nursery land.)	. 411
	☐ c. Irrigated cropland? (Include fruit, nut, berry, vineyard and nursery land.)	412
	☐ d. Permanent pasture, grazing or grassland?	413
2.	What is the most likely use of this land if it were sold under current market conditions for the value reported above? [Enter code.]	
	☐ Agricultural Use Only. [Enter Code 1.] ☐ Immediate Development (Residential or Commercial). [Enter Code 2.] ☐ Expected Future Development (Residential or Commercial). [Enter Code 3.] ☐ Other (Specify:). [Enter Code 4.]	Code 438
Er	ntire Farm - Total Value of Land and Buildings	
out	e following questions relate to the total acres you own or operate. Include all land both inside and side the blue tract boundary. Include all land, dwellings, barns and other buildings for the (Section E) al 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 owned ?	
4.	What is your best estimate of the total market value of all the land and buildings rented or leased from others?	
5.	What is your best estimate of the total market value of all the land and buildings rented or leased to others?	
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, 2015?	
	☐ Increase = 1 - [Enter Code 1 then go to item a.]	Code
	Decrease = 2 - [Enter Code 2 then go to item a.]	518
	□ No Change = 3 - [Enter Code 3 then go to Section N.]	
		Percent
	a. What percent change best describes the increase or decrease in the total market value of all the land and buildings in your operation since June 1, 2015?	519

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 **2015 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 2015.
- The value of product removed for all crops, livestock, and poultry produced under contract in 2015.
- Sales of all miscellaneous agricultural products in 2015.
- All government agricultural payments received in 2015.
- Landlord's share of government payments and crops sold in 2015.
- 1. What code represents the total gross value of sales, including government agricultural payments?



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	then go to item 2	·.] Hay	Acres	Vogetables/Maleys	Acres
•	022	-	057	Vegetables/Melons	296
Abandoned Crops	023	Alfalfa	058	Cantaloupes	297
Cover Crops	Coation F		059	Cucumbers	298
CRP/WRP	Section E	Other	•	Lima Beans	299
Idle Cropland	026	Woodland Crops	Acres 060	Peas (green)	301
Summer Fallow	027	Cut Christmas Trees		Pumpkins	302
		Maple (Number of Taps)	076	Snap Beans	•
		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	Honov Poos (colonios)	306
Pasture	031			Honey Bees (colonies)	307
Permanent Pasture	032			Bison	
Woodland Pasture				Cattle: Milk Cows	Section H
Field Cuene Intended		Outdoor Nursery	Acres	Cattle: All Other	Section H
Field Crops Intended for Harvest	Acres		136	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/Burros	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		<u></u>	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	054	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.	the	fer to Sales Card] Of the farm income reported, which of these categories repre largest portion of the gross income from the operation? o income reported in 2015, which category best describes the type of operation		
	1 - (Grains, Oilseeds, Dry Beans, and Dry Peas	1 🗌	
	0	small grains, sorghum, soybeans, sunflowers, straw, etc.)	٥П	
		Tobacco	2 🗌	
	3 -	Cotton and Cottonseed	3 📙	
	4 -	Vegetables, Melons, Potatoes and Sweet Potatoes	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 🗌	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	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. (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 N – ECONOMIC DATA ON ENTIRE OPERATION (continued)

Local Food Marketing Practices in 2015

- 3. In 2015 did this operation produce and sell any crops, livestock, poultry, or agricultural product directly to a(n):
 - **CONSUMER:** Farmers markets, on-farm stores or farm stands, roadside stands or stores, CSA (Community Supported Agriculture), online marketplaces; or
 - **RETAIL MARKET:** Supermarkets, supercenters, restaurants, caterers, independently owned grocery stores, food cooperatives; or
 - INSTITUTION: K-12 schools, colleges or universities, hospitals, workplace cafeterias, prisons, foodbanks; or
 - **INTERMEDIATE MARKET:** Businesses or organizations in the middle of the supply chain marketing locally-and/or regionally-branded products such as distributers, food hubs, brokers, auction houses, wholesale and terminal markets, and food processors?

	terminal markets, and food processors:			
				Code
П	Yes - [Enter code 1 and continue.]	☐ No - [Enter code 3, the	on as to Costion D.1	3301
_	Tes [Enter sode Fand continue.]	☐ No - [Enter code 3, the	en go to Section P.j	
4.	Were any of the products that this operation pro an intermediate market in 2015 food for huma		consumer, a retail market,	an institution, or
	INCLUDE	EXCLUDE		
	 Edible agricultural products for human consumption 	HayCut flowers	Christmas treesNursery products	
				Code
	Van IErten ande 4 than no to Continu D.1	□ No. (□aton code 2) the	on no to Continu D1	3302
Ш	Yes - [Enter code 1, then go to Section P.]	☐ No - [Enter code 3, the	en go to Section P.J	
	SECTION P - O	PERATOR CHARACTE	RISTICS	
1.	Age of operator as of December 31, 2015? [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	
	☐ 65 years and over		= 6	
2.	Ethnicity of operator? [Check ($$) one.]			Code
	☐ Hispanic or Latino		= 1	822
	☐ Not Hispanic or Latino		= 3	
3.	Race of operator? [Check ($$) one or more.]			
	White		= 1	Code
	Black or African American			823
	☐ American Indian or Alaska Native (Specify tr	ribe:) = 3	
	Asian			
	☐ Native Hawaiian or Other Pacific Islander			
4.	Sex of operator? [Complete from observation			Code
	☐ Male	-	= 1	824
	Female			
			_	<u> </u>

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? ☐ Yes = 1	☐ No = 3			
COMMENTS:					
COMMENTS.					
	9911	9910	MM	DD	YY
Respondent Name:	Phone: ()	Date:		_	-
reopendent runio.	1 110110. <u>(</u>	Date.			

This completes the survey. Thank you for your help.

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