SURVEY ON WILDLIFE DAMAGE AND ATTITUDES TOWARDS WILDLIFE (INCLUDING DEER) – Crop Year 2019

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UNITED STATES DEPARTMENT OF AGRICULTURE



NATIONAL AGRICULTURAL STATISTICS SERVICE

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

The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107–347, and other applicable Federal laws. For more information on how we protect your information please visit: https://www.nass.usda.gov/confidentiality. Response to this survey is **voluntary**.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number is 0535-0002. The time required to complete this information collection is estimated to average 25 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

PLEASE ANSWER THE FOLLOWING QUESTION(S) FOR THE TOTAL ACRES YOU (NAME ON LABEL) OPERATE.

1.	Did the operator operate land used for agricultural purposes in 2019? (Include woodland, cropland, parand vegetable, horticulture, nurseries, greenhouses, etc.)	stureland, fruit
	xxxx ₁ Yes – Go to Item 2 ₃ No – Go to Item 50, Back Page	
		ACRES
2.	In 2019, how many acres did this operation:	xxxx
	a. Own+	
		XXXX
	b. Rent or Lease from others or use Rent Free+	
	c. Rent to others?	XXXX
		xxxx
3.	Calculate item $2a + 2b - 2c$. then the total acres operated in 2019 is	
		ACRES
		xxxx
4.	Of the (Item 3) total acres, how many acres of farmed and unfarmed woodlands are on the area you operate?.	
		OFFICE USE
5.	In which county was the largest value of the operation's agricultural products raised or produced?	XXXX
	County:	

ŝ.	Of the (Item 3) total acres operated for agricultural purposes, how many acres were used to grow the following crops in 2019?	ACRES
	Clops III 2013.	XXXX
	a. Corn	
		XXXX
	b. Soybeans	
		XXXX
	- H	
	c. Hay	XXXX
		AAAA
	d. Wheat	
		XXXX
	e. Oats	
	e. Odis	XXXX
	f. Orchards	
		XXXX
	g. Woodlands	
		XXXX
	h. Pasture	
		XXXX
	i. Nursery	
		XXXX
	j. Other (<i>Include barns</i> , <i>chicken or hog houses</i> , <i>greenhouses</i> , <i>etc</i>) (specify xxxx	
	(specify xxxx)	
		ACRES
		XXXX
7.	How many acres on this operation were enrolled in government conservation programs in 2019? (Include CRP, WRF) .
	WHIP, etc)?	^
		ACRES
		XXXX
3.	Sum the acres in Items 6 and 7. This should be equal to Item 3	
	- -	
	Which of the following represents the largest portion of this operation's 2019 gross income? (Check one)	
	xxxx ₁ Crop production	
	2 Livestock production	
	3 Hunting/fishing/wildlife	
	4 Timber production	
	5 Other (specify)	
).	What percentage of the operator's household income is derived from agricultural purposes? (Check one)	
	xxxx 1 None	
	Less than 25%	
	3 25% - 49%	
	4 50% - 74%	
	₅ 75% - 100%	

11.	What was the age of the operator on December 31, 2019? (Check one)
	Less than 18 years 1
12.	What is the gender of the operator?
	XXXX 1 Male 2 Female
13.	Did the operator live on the operation on December 31, 2019? xxxx 1 Yes 3 No

Section	2	- Damage	Canced	by Wild	Hifa
Section	_	- 174111426	Causeu	1) V VV II (

	Talliage Causeu b	-	1		
L4.	Was there any damage caused	l by wildlife (including deer) on the land	operated in 2019?		
	$_{1}$ Yes – Continue	$_3$ No – Go to Item 22 on pa	ige 6		ACRES
					xxxx
l5 .	· · · · · · · · · · · · · · · · · · ·	erated for agricultural purposes, how mar		sed by	
l 6.	Of the (Item 15) acres with cr wildlife?	op damage, how many acres can be attril	buted to damage caused by the	e following	
		SPECIES	NUMBER OF ACRES AFFECTED BY LOSS		
		a. Deer	XXXX		
		b. Resident Geese	xxxx		
		c. Migrant Geese	XXXX		
		d. Bears	xxxx		
		e. Groundhog	xxxx		
		f. Other (specify:*xxx)	xxxx		
		Total Acres With Crop Damage Caused by Wildlife (Should match Item 15 above)			
					DOLLARS
					XXXX
17	7. How many dollars were lost	due to damage by wildlife on this operat	tion in 2019?		
18	3. Of the (Item 17) dollars in c	rop damage, what percentage can be attri	buted to the following wildlif	e?	
		SPECIES	PERCENT OF TOTAL LOSS		
		g. Deer	XXXX		
		h. Resident Geese	xxxx		
			VVVV		

XXXX

XXXX

XXXX

100%

i. Migrant Geese

j. Bears

k. Groundhog

I. Other (specify:xxxx_

Total Economic Loss

19. How would the operator describe the level of financial loss suffered by each wildlife species on the operation in 2019? (Check one box in each row)

SPECIES	No Financial Loss	Slight Financial Loss	Moderate Financial Loss	Severe Financial Loss	No opinion/ Don't know
a. Deerxxxx	1	2	3	4	5
b. Turkeysxxxx	1	2	3	4	5
c. Resident Geesexxxx	1	2	3	4	5
d. Migrant Geesexxxx	1	2	3	4	5
e. Rabbitsxxxx	1	2	3	4	5
f. Pheasantsxxxx	1	2	3	4	5
g. Beaverxxxx	1	2	3	4	5
h. Coyotes ^{xxxx}	1	2	3	4	5
i. Raccoonsxxxx	1	2	3	4	5
j. Bearsxxxx	1	2	3	4	5
k. Groundhogxxxx	1	2	3	4	5
l. Other (specify: xxxx)xxxx	1	2	3	4	5

[If any financial loss from deer was reported in Item 19a, then continue, otherwise go to Item 21.]

20. What level best describes the financial loss caused in 2019 by deer for the following crops produced on the land operated? (Check one box in each row)

CROPS	Did Not Plant Crop	No Financial Loss	Slight Financial Loss	Moderate Financial Loss	Severe Financial Loss	No opinion/ Don't know
a. Cornxxxx	1	2	3	4	5	6
b. Soybeansxxxx	1	2	3	4	5	6
c. Hay ^{xxxx}	1	2	3	4	5	6
d. Wheat/Oatsxxxx	1	2	3	4	5	6
e. Orchards ^{xxxx}	1	2	3	4	5	6
f. Tree Plantationsxxxx	1	2	3	4	5	6
f. Timberxxxx	1	2	3	4	5	6
g. Pasturexxxx	1	2	3	4	5	6
h. Nurseryxxxx	1	2	3	4	5	6
i. Other (specify: xxxx)xxxx	1	2	3	4	5	6

	(-F J				_		
21.	During the five-year period 2014 through 201		ount of finan	cial loss fron	n wildlife (ind	cluding deer)	on the land
	operated increased, decreased, or stayed the	e same?					
XXXX	$_{\scriptscriptstyle 1}$ Increased						
	₂ Stayed the Same						
	3 Decreased						
	4 No Opinion/Don't Know						
	· I						

Section 3 - Presence of Wildlife

22. How would the operator describe the number of each species on your operation in 2019? (Check one box in each row)

SPECIES	None	Low	Moderate	High	No opinion/ Don't know
a. Deerxxxx	1	2	3	4	5
b. Turkeysxxxx	1	2	3	4	5
c. Resident Geesexxxx	1	2	3	4	5
d. Migrant Geesexxxx	1	2	3	4	5
e. Rabbitsxxxx	1	2	3	4	5
f. Pheasantsxxxx	1	2	3	4	5
g. Beaverxxxx	1	2	3	4	5
h. Coyotes ^{xxxx}	1	2	3	4	5
i. Raccoonsxxxx	1	2	3	4	5
j. Bears ^{xxxx}	1	2	3	4	5
k. Groundhogxxxx	1	2	3	4	5
l. Other (specify:xxxx)xxxx	1	2	3	4	5

23. How would the operator describe the number of wildlife (including deer) on the box)?	ne land operated in 2019? (check only one
Too many About the right number Too few No opinion/don't know	
[If any deer was reported in Item 22a, then continue, otherwise go to Item 2	7 on the next page.]
24. How would the operator describe the number of deer on the land operated in the land opera	n 2019?
25. During the five-year period 2015 through 2019, has the number of deer on t stayed the same?	he land operated increased, decreased, or
xxxx 1 Increased 2 Stayed the Same 3 Decreased 4 No Opinion/Don't Know	
 26. During the five-year period 2015 through 2019, has the number of bucks on stayed the same? xxxx	the land operated increased, decreased, or

Section 4 - Management of Wildlife

27. Which of the following wildlife control methods were used on this operation in 2019?

CONTROL METHODS	Used on operation in 2019?	Did this action achieve desired results?
a. No control methods used in 2019	xxxx 1	
a. Electric fence	xxxx 1 Yes 3 No 2 DK	xxxx 1 Yes 3 No 2 DK
b. Wildlife proof fences	Yes 3 No 2 DK	xxxx 1 Yes 3 No 2 DK
c. Allow more hunters on your farm	Yes 3 No 2 DK	xxxx 1 Yes 3 No 2 DK
d. Encourage neighbors to allow more hunting	Yes 3 No 2 DK	xxxx 1 Yes 3 No 2 DK
e. Chemical repellants	Yes 3 No 2 DK	xxxx 1 Yes 3 No 2 DK
f. Changed farming practices to discourage wildlife	Yes 3 No 2 DK	xxxx 1 Yes 3 No 2 DK
g. Devices to scare wildlife away	xxxx 1 Yes 3 No 2 DK	xxxx 1 Yes 3 No 2 DK
i. Other (specify xxxx)	xxxx 1 Yes 3 No 2 DK	xxxx 1 Yes 3 No 2 DK

		DOLLARS
28.	How many dollars did this operation spend on control methods to reduce crop damage by wildlife (including deer)? (Include frightening devices, repellents, fences only for wildlife control, etc.)	XXXX
29.	Are you aware of depredation programs offered by your State's Department of Natural Resources?	
	xxxx ₁ Yes ₃ No	
30.	During the five-year period 2015 through 2019, did you contact your State's Department of Natural Reseabout wildlife damage (including damage from deer)?	ources offices
	xxxx ₁ Yes ₃ No	
31.	How do you feel about the way your State's Department of Natural Resources (or Department of Cons manages wildlife (including deer)?	ervation)
	xxxx 1 I am satisfied	
	2 I am not satisfied 3 No opinion/don't know	
32.	Did you work with one or more of your neighbors to manage wildlife (including deer) on the land you open	erated in 2019?
	xxxx 1 Yes 3 No	

Sec	ction 5 - Hunting		
33.	Was anyone (including yourself) allowed to hunt wildlife (including deer)	on this operation in 2019?	
	Yes 2 Don't know No		
[If I	hunting was allowed in Item 33, then continue, otherwise go to Item 41 o	n page 10.]	
34.	Who was allowed to hunt wildlife (including deer) on any of the land you	operate in 2019? (Check all that apply)	
	The operator The operator's family The operator's friends or neighbors Strangers who ask for no rent/fee Strangers who pay a rent/fee Anyone regardless of permission		
35.	Did the operator hunt wildlife (including deer) during in 2019 hunting sea $xxxx$ $_1$ Yes $_3$ No	son(s)?	
	Did the operator rent or lease hunting privileges to hunters for wildlife (in xxxx 1 Yes 3 No nunting privileges were rented or leased in Item 36, then continu		
37.	In 2019, for which of the following species did the operator rent or le	ease hunting rights to hunters?	
	SPECIES	Rent or Lease Hunting Rights to Hunters	\neg
	Deer	xxxx	-
		XXXX	\dashv
	Turkey	XXXX	\dashv
	Pheasants & Quail	XXXX	\dashv
	Other Game	xxxx	\dashv
	Other Guite		
38.	Did the operator charge fees for access to hunt wildlife (including d xxxx $_1$ Yes $_3$ No	eer) on any of the land you operate in 2019?	

39. In 2019, how much wildlife was harvested on any of the land you operate in 2019?

SPECIES	NUMBER HARVESTED
a. Deer	XXXX
b. Turkeys	xxxx
c. Resident Geese	xxxx
d. Migrant Geese	XXXX
e. Rabbits	XXXX
f. Pheasants	xxxx
g. Beaver	xxxx
h. Coyotes	xxxx
i. Raccoons	xxxx
j. Bears	xxxx
k. Groundhog	xxxx
I. Other	xxxx
(specify:xxxx)	

How did you manage wildlife (including deer) nunting and narvest on any of the land you operated in 2019? (Check only one bo
I do not allow wildlife hunting I restrict female wildlife hunting but not male wildlife harvest I restrict male wildlife hunting but not female wildlife harvest I restrict male and female wildlife harvest I do not restrict the number or type of wildlife harvested I do not make decisions about wildlife management
Which of the following best describes how current antlerless permit availability impacts your ability to manage deer on the land you own/operate? (Check only one box)
Current antlerless permit availability is appropriate and allows me to effectively manage deer on the land I own/operate. Current antlerless permit availability is too restrictive to allow me to effectively manage deer on the land I own/operate. Current antlerless permit availability is too liberal to allow me to effectively manage deer on the land I own/operate due to overharvest on neighboring properties. No opinion.

Se	ection 6 - Attitudes Toward Wildlife
42.	Would the operator prefer the number of wildlife (including deer) increase, decrease, or stay the same on the land operated in 2019?
	Increase greatly

	Increase greatly Increase slightly Remain the same Decrease slightly Decrease greatly										
43.	How does the operator feel about having wildl	ife (inc	cluding deer)	on the land o _l	perated in 2019?						
	I enjoy having them around I enjoy wildlife, but their presence call I regard wildlife as a nuisance No opinion/don't know	aused s	ome problen	ns at times							
	Which of the following best describes how cur wildlife (including deer) on the land operated i				vest regulations in	npact your abil	lity to manaş	Зe			
	Current wildlife harvest regulations are appropriate and allow me to effectively manage wildlife on the land I operated. Current wildlife harvest regulations are too restrictive to allow me to effectively manage wildlife on the land I operated. Current wildlife harvest regulations are not restrictive enough to allow me to effectively manage wildlife on the land I operated due to overharvest on neighboring properties. No opinion/don't know										
45.	Please indicate to what extent you agree of	or disa	gree with th	ne following s	tatements:						
			1 Strongly Agree	2 Somewhat Agree	3 Neither agree nor Disagree	4 Somewhat Disagree	5 Strongly Disagree	6 Don't Know			
	Placement of feed and minerals unnaturally concentrates wildlife (including deer)	17 1									
	Placement of feed and minerals is important to maintaining healthy wildlife (including deer) populations	17 2									
	Placement of feed and minerals can promote the spread of diseases like chronic wasting disease (CWD)	17 3			_	_					
	(CWD)										
46. xxx		g deer)) in 2019?				POU	NDS			
							xxxx				
	a. Approximately how much feed did you pro	vide ir	ı 2019?								

47. xxx						
	3140					POUNDS
	a. Approximately how much minerals did you provide in 2019?					xxxx
48	. Regarding the wildlife (including deer) on and around the land the following?	l you d	operated in	2019, how mu	ch of a prot	olem is each of
			1 Not a Problem	2 Somewhat of a Problem	3 A Great Problem	4 Don't know/ Not Applicable
	Crop/property damage	181				
	Hunters who trespass	182				
	Dogs running wildlife (including deer)	183				
	ehicle collisions with Wildlife (including	184				
	Road hunting/spotlighting	185				
49.	Which level best describes the overall damage caused by wild xxxx 1 Insignificant (hardly noticeable) 2 Present but acceptable 3 Unacceptable 4 No opinion/don't know	life (in	cluding dee	er) on the land <u>y</u>	you operate	ed in 2019?
50.	Which level describes the damage caused by wildlife (including	deer)) on your o	peration in 201	9?(Check one	e box in each row)

		Damage was	Damage was acceptable in exchange for having deer	Damage was	No opinion/
SPECIES	None	insignificant	around	unacceptable	Don't know
a. Deerxxxx	1	2	3	4	5
b. Turkeysxxxx	1	2	3	4	5
c. Resident Geesexxxx	1	2	3	4	5
d. Migrant Geesexxxx	1	2	3	4	5
e. Rabbitsxxxx	1	2	3	4	5
f. Pheasantsxxxx	1	2	3	4	5
g. Beaverxxxx	1	2	3	4	5
h. Coyotesxxxx	1	2	3	4	5
i. Raccoons ^{xxxx}	1	2	3	4	5
j. Bears ^{xxxx}	1	2	3	4	5
k. Groundhogsxxxx	1	2	3	4	5
l. Other (specify: xxxx)xxxx	1	2	3	4	5

Section	7	Cane	lucion

51	Dlagge	commont or	cron	conditions	woother	wildlife damage:
.) .	FIEASE	COMMENT OF		COMMINIONS.	weamer.	WHUTTE HATHAPE.

52.	Survey Results: To receive the complete results of this survey on the release date go to
	(http://www.nass.usda.gov/Statistics by State/{State}/index.asp)

Would you rather have a brief summary mailed to	9990	₁ _Yes	s ₃N	0				
	9911				9910	MM	DD	YY
Respondent Name:	Phone. ()						

This completes the survey. Thank you for your help.

Response	е	Respond	lent	Mode		Enum.	Eval.	Change		Office L	lse
1-Comp 2-R 3-Inac 4-Office Hold 5-R – Est	9901	1-Op/Mgr 2-Sp 3-Acct/Bkpr 4-Partner 9-Oth	9902	1-Mail 2-Tel 3-Face-to-Face 4-CATI 5-Web	9903	9998	9900	9985	9989		 ona
6-Inac – Est 7-Off Hold – Est 8-Known Zero				6-e-mail 7-Fax 8-CAPI 19-Other					9907	9908	ç

Office Use for POID			
9989			
Optional Use			
9907	9908	9906	9916