According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0036. The time required to complete this information unless of 29-0036 between the time for reviewing instructions, searching existing data sources, gathering and maintaining the data Exp: 10/31/2018										
	(7 U.S.C. 2143). Failure to re	port according to the regulati	ons can result in an order to cease	e and desist Interagency Report Control No. 0180-DOA-AN	Fiscal Year 2016					
UNITED ST	ATES DEPARTMENT D PLANT HEALTH IN	OF AGRICULTURE		1. REGISTRATION NUMBER 32-R-0007						
				 HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered with USDA, include ZIP Code) 						
ANNUAL RE	PORT OF RES	EARCH FACI		PURDUE UNIVERSITY						
	(TYPE OR PRIN	Τ)	410 SOUTH	410 SOUTH UNIVERSITY ST						
				WEST LAFAYETTE, IN 47907						
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets, if necessary.)										
FACILITY LOCATIONS (Sites)										
REPORT OF ANIMALS USE			-	sary, or use APHIS FORM 7023A.)						
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanatic of the procedures producing pain or distress these animals and the reasons such drugs were not used must be attached to this report	of OF ANIMALS (Cols. C + D + E)					
4. Dogs	0	40	150	0	190					
5. Cats	0	22	55	0	77					
6. Guinea Pigs	0	15	42	0	57					
7. Hamsters	0	2	0	0	2					
8. Rabbits	0	26	33	0	59					
9. Non-human Primates	0	0	0	0	0					
10. Sheep	0	0	190	0	190					
11. Pigs	0	0	239	0	239					
12. Other Farm Animals	0	0	56	0	56					
13. Other Animals	0	659	1316	0	1975					

ASSURANCE STATEMENTS

1.) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

2.) Each principal investigator has considered alternatives to painful procedures.

3.) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4.) The attending veterinarian for this research facility has appropriate authority to ensure the provisions of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer (C.E.O.) or Legally Responsible Institutional Official (I.O.)) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

> DATE SIGNED 25-MAY-2017

	B control number. The valid C age 2 hours per response, in	OMB control number for this in cluding the time for reviewing	formation colle	ection is 0579-0036	. The time requir	collection of information ed to complete this information hering and maintaining the data	(DMB APPROVED 0579-0036
This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. Interagency Rep. No. 0180-DI							Fiscal Year 2016	
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE				1. REGISTRATION NUMBER 32-R-0007				
REPOR	T OF RESEAR (TYPE OR PRIN			with USDA, inc PURDUE L 410 SOUTI WEST LAF	Iude ZIP Code) JNIVERSITY H UNIVERSIT	47907	telepho	ne number as registered
REPORT OF ANIMALS USE		OF RESEARCH FACILITY				,		F.
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.		experime were con pain or d which the analgesin adverse or interpr experime of the pro on these	r of animals upon which teaching, nents, research, surgery, or tests noducted involving accompanying distress to the animals and for he use of appropriate anesthetic, sic, or tranquilizing drugs would have ely affected the procedures, results, pretation of the teaching, research, nents, surgery, or tests. (An explanation rocedures producing pain or distress e animals and the reasons such drugs of used must be attached to this report.)		TOTAL NUMBER OF ANIMALS (Cois. C + D + E)
COWS	0	0	45			0		45
ALPACAS	0	5	0		0			5
GOATS	0	0	1		0			1
CHINCHILLAS	0	0	91		0			91
GERBILS	0	2	0		0			2
RIVER OTTER	0	2	0		0			2
SQUIRRELS	0	47	9		0			56
RACCOON	0	22	0		0			22
OPOSSUM	0	1	0		0			1
PRAIRIE VOLE	0	16	0		0			16
PINE VOLE	0	14	0		0			14
RED BACKED VOLE	0	5		0		0		5
DEER MOUSE	0	387	0			0		387
WHITE FOOTED MOUS	E 0	4		518		0		522
DEER	0	112	0		0			112
BEAVER	0	2		0		0		2
RED FOX	0	2		0		0		2
COYOTE	0	5		0		0		5
-POLAR BEAR	0	3	0		0			3
	<u> </u>	5		0		<u>0</u>		5
ASSURANCE STATEMENTS		care treatment? and use of an	imals includir	na 585 ronriate use c	f anesthetic and	algesic, an d tranquilizing drugs, pri	or to du	ring and follow 47
	ing, testing, surgery, or exper	imentation were followed by t					, uu	117

SHORJ TAILED SHREW 0 1 2.) Each principal investigator has considered alternatives to painful procedures.

MASK FIRE REURF Relations to the standards and regulations under the Act, and it has required that exdeptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved ARTICE SERVE (MARK) this summary includes a grief explanation of the exceptions, as well as the species and number of animals affected. 0 1

WEASTHE attending veterinarian for this research facility has appropriate authority to ensure the provisions of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

SKUNKS ⁰ CERTIFICATION ¹ BY HEADQUARTER'S RESEARCH FACILITY OFFICIAL (Chief Executive Officer (C.E.O.) or Legally Responsible Institutional Official (I.O.)) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).						
	DATE SIGNED					