UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NO. 23R002

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)
The Pennsylvania State University

niektekkx 795x 304 Old Main

PRYMRXPRINTERPREK University Park, PA 16802

Status: Active

DEC 0 1 1899

306 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 (Siles)

See Attached

Office of the Vice President for Research, Animal Resource Program, University Park, PA

College of Medicine, The Milton S. Hershey Medical Center, Hershey, PA

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adiditional sheets if necessary or use APHIS FORM 7023A)							
A. Animals Covered By The Animal Wellare 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 leaching, research, experiments, or lests 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 leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMALS (Cols. C + D + E)		
4. Dogs	0	1	15	0	16		
5. Cats	, 31	221	57	0	278		
6. Guinea Pigs	0	44	100	0	144		
7. Hamsters	0	6	0	0	6		
8. Rabbits	4	143	776	0	919		
9. Non-human Primates	0	0	57	0	57		
10. Sheep	0	0	4	0	4		
11. Pigs	15	64	108	0	172		
Chickens 12. Other Farm Animals	0	301	9	0	310		
Goats	0	1	0	0	1		
Calves 13. Other Animals	0	38	85	0	123		
White-tail Deer	146	, 0	38	0	38		
Woodchucks	0	0	12	0	12		
Frogs	0	0	48	0	48		
ASSURANCE STATEMENTS							

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, leaching, 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 this latently is adhering to the stationards and regulations and required that exceptions to the stationards 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 provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete)

(AUG 91)

The Pennsylvania State University

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 23-R-0021 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

include Zip Code)

304 Old Main

FORM APPROVED OMB NO. 0579-0036

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Park, PA 16802

REPORT OF ANIMALS USED BY O	R UNDER CONTROL OF	RESEARCH FACILITY	(Attach adictitional sheets if nec	essary or use this form)	c
Animals Covered By The Animal Welfare Regulations 12 &/OR 13 Other	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 feaching, 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 of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be effected to this report).	TOTAL NO OF ANIMALS (Cols. C + D + E)
(List by species)	0	8	0	0	8
Bats White-footed	0	273	0	0	273
Mice Eastern Chipmunks	0	3	0	0	3_
Southern Flying Squirrels	0	2	0	0	2
Short-tailed	0	2	0	0	2
Shrews Gray Squirrels	0	3	0	0	3
Glay Dquazza					-
					-
					-
					+
		· ,			
			<u>, , , , , , , , , , , , , , , , , , , </u>		
		1			

ASSURANCE STATEMENTS

- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analysis, and tranquilizing drugs, prior to, during and following actual research, leaching, lesting, 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 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 principal to the EACUC and animal care and use of the summary includes a business of the summary includes a business. addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, us well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects as

animal care and use	CALCIA TEN OFFICIAL			
1010 100 100	CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) (Chief Executive Officer or Legally Responsible Institutional Official)			
SIGNATURE OF C.E.O. OR INSTITUTION	COLOR OF INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED		
		11/29/99		
		J		

APHIS FORM 7023A (AUG 91)

(b)(b),(b)(7)(c)

PART ! HEADQUARTERS