See reverse side for additional information

Interagency Report Control No 0180-00A-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO 31-R-0006

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FORM APPROVED OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

208

Oct. 1,1998 - Sept. 30,1999

Animal Care Program 0263 WO

The University Of Toledo

Toledo, OH-43606

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)

# Wolfe Hall Building #0263

3. University Hall Room #1120J (Rats Only)

2. HEADOUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

# University Hall #5500

See Attached

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or aerid, for use-io., a leaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, with less 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 compared myorantic accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which feaching, experiments, research, surgery or fests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate unesthetic, analysis. Or franquilizing drugs would have adversely affected the procedures, results, or interpretation of the feaching, research, experiments, surgery, or fests. (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).	TOTAL NO OF ANIMAL  (Cols. C + O + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	19	11	0	30
8. Rabbits	2	10	8	0	18
9. Non-human Primates	0	8	0	0 .	8
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					
maican Fruit Bats	20	4	6	0	10
rt tail Fruit Bats	25	4	1	0	5
VIINUED					

- 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 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 aminal care and use



INSTITUTIONAL OFFICIAL

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

DATE SIGNED

11-08-99

APHIS FORM 7023 (AUG 91)

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

Obtained by Rise for Animals.

This report is required by law (7 USC 2143). Failure to report according to the regulations can result its un order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information.

Interagency Report Control No. 0180-00A-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 31-R-0006

FORM APPROVED OMB NO. 0579-0036

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Oct. 1,1998 - Sept. 30,1999

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

Animal Care Program 0263 WO

The University Of Toledo

Toledo, OH 43606

REPORT OF	ANIMALS USED BY O	R UNDER CONTROL	. OF RESEARCH	FACILITY (Attach	adiditional	sheets if necessary or use this form.	•

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in leaching, lesting, experiments, research, or surgery but not	C Number of animals upon which teaching, research, experiments, or tesis were conducted involving no pain, distress, or	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, analyesic, or	E. Number of animals upon which feaching, 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	TOTAL NO. OF ANIMALS  (Cols. C + D + E)	
12. &/OR 13. Other (List by species)	yet used for such purposes.	use of pain- relieving drugs.	tranquilizing drugs were used.	must be attached to this report).		
<u>Greater Spear-Nose</u>	29	0	1	0	1	
lats .						
Agyption Fruit	0	. 0	5	0	5	
lats						
Iedgehog	0	2	1	0	3	
Waked Mole Rats	4	0	5	0	5	
	:				•	
Non Covered Specie	5					
Laboratory Strain	10	62	24	0	86	
Rats						
Laboratory Strain	35	212	22	0	234	
1ice				·		
Zebra Fish	137	96	0	0	96	
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### 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, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 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 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)

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

DATE SIGNED

11-08-99

(1)

\_\_\_\_Obtain

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