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OMB 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 Report Control
No. 0180-DOA-AN

Fiscal Year: 2009

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

REGISTRATION NUMBER: 32-R-0007

Customer Number: 779

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

Purdue University
410 South University St
West Lafayette, IN 47907

Telephone: (765) 494 6209

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

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) See Attached Listing

(b)(2)High, (b)(7)f

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary 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 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 on these animals and the reasons such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E)
4. Dogs	0	1	190	0	191
5. Cats	0	1	6	0	7
6. Guinea Pigs	0	18	167	0	185
7. Hamsters	0	0	3	0	3
8. Rabbits	0	9	27	0	36
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	2	101	0	103
11. Pigs	0	0	188	0	188
12. Other Farm Animals					
Goats	0	9	2	0	11
Cows	0	1	17	0	18
Horses	0	2	96	0	98
Llamas	0	0	2	0	2

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 (L.R.O.))

SIGN [Redacted Signature] (b)(6), (b)(7)c

DATE SIGNED
11/19/09

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NOV 23 2009

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CONTINUATION SHEET FOR ANNUAL
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13. Other Animals					
Chinchillas	0	0	27	0	27
Ferrets	0	0	5	0	5
Cottontail Rabbits	0	51	0	0	51
Eastern Chipmunks	0	1422	0	0	1422
Fox Squirrels	0	88	0	0	88
Grey Squirrels	0	119	0	0	119
Red Squirrels	0	15	0	0	15
Flying Squirrels	0	30	0	0	30
Deer Mice	0	171	0	0	171
White Footed Mice	0	1257	0	0	1257
Jumping Mice	0	3	0	0	3
Pine Voles	0	19	0	0	19
Meadow Voles	0	20	0	0	20

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

SIGNATURE

(b)(6), (b)(7)c

NAME AND TITLE OF C.E.O. OR L.O. (Type or Print)

(b)(6), (b)(7)c

DATE SIGNED

11/19/09

APHIS FORM 7023A
AUG 2009

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Red Backed Voles	0	189	0	0	189
Masked Shrews	0	47	0	0	47
Short Tailed Shrews	0	37	23	0	60
Woodrats	0	139	0	0	139
Opossums	0	1476	0	0	1476
Raccoons	0	467	427	0	894
Long Tailed Weasels	0	2	0	0	2
Least Weasels	0	1	0	0	1
Brown Bats	0	8	0	0	8

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APHIS FORM 7023A
AUG 2009

NOV 23 2009

PURDUE

UNIVERSITY

November 19, 2009

United States Department of Agriculture
Marketing and Regulatory Programs
Animal and Plant Health Inspection Service
Animal Care
Eastern Regional Office
920 Main Campus Drive, Suite 200
Raleigh, NC 27606-5213

Dear Dr. Goldentyer,

I am providing the Eastern Region Animal Care office a supplement to Purdue University's 2009 Annual Report. Purdue University's Registration Number is 32-R-0007.

The Purdue University IACUC has granted one exception to the standards. Title of the approved protocol is Veterinary Clinical Sciences 518 and 520 Small Animal Surgical Laboratory.

The IACUC has approved the temporary holding of dogs in surgical recovery cages with smaller floor space than required by the regulations. Dogs are received at approximately 7:00 a.m. on the day of surgery and are held in the cages until approximately 12:00 noon. The dogs are then used in a non-survival surgical procedure. While the cages provide space for the dogs to make postural adjustments, the cages do not meet the criteria necessary for routine housing.

In the past year (October 1, 2008 through September 30, 2009) 92 dogs were affected by this exception.

Please feel free to contact me if you require additional information.

Sincerely,

(b)(6), (b)(7)c

NOV 23 2009