

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 collection is estimated to average 2 hours 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.

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: 2024

**UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL
AND PLANT HEALTH INSPECTION SERVICE**

ANNUAL REPORT OF RESEARCH FACILITY
(*TYPE OR PRINT*)

REGISTRATION NUMBER: 61-R-0008

Customer Number: 860

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

*MURRAY STATE UNIVERSITY
328 WELLS HALL
MURRAY, KY 42071
Telephone: 2708093537*

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 (<i>Cols. C + D + E</i>) |
|--|--|--|--|---|---|
| 4 Dogs | 0 | 11 | 18 | 0 | 29 |
| 5 Cats | 0 | 12 | 22 | 0 | 34 |
| 6 Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7 Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8 Rabbits | 0 | 0 | 0 | 0 | 0 |
| 9 Non-Human Primates | 0 | 0 | 0 | 0 | 0 |
| 10 Sheep | 0 | 0 | 0 | 0 | 0 |
| 11 Pigs | 0 | 20 | 0 | 0 | 20 |
| Other Farm Animals | 86 | 86 | 0 | 0 | 86 |
| Cattle / Cow / Ox / Watusi | 47 | 47 | 0 | 0 | 47 |
| Domestic Horse | 39 | 39 | 0 | 0 | 39 |
| Other Birds | 0 | 0 | 0 | 0 | 0 |
| Other Mammals | 0 | 0 | 0 | 0 | 0 |

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
17-Dec-2024

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Interagency Report Control
No. 0180-DOA-AN

Fiscal Year: 2024

**UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL
AND PLANT HEALTH INSPECTION SERVICE**

ANNUAL REPORT OF RESEARCH FACILITY
(*TYPE OR PRINT*)

REGISTRATION NUMBER: 61-R-0004

Customer Number: 888

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

*Morehead State University
901 GINGER HALL
MOREHEAD, KY 40351
Telephone: 6067832010*

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 (<i>Cols. C + D + E</i>) |
|--|--|--|--|---|---|
| 4 Dogs | 110 | 56 | 54 | 0 | 110 |
| 5 Cats | 55 | 23 | 32 | 0 | 55 |
| 6 Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7 Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8 Rabbits | 14 | 14 | 0 | 0 | 14 |
| 9 Non-Human Primates | 0 | 0 | 0 | 0 | 0 |
| 10 Sheep | 40 | 40 | 0 | 0 | 40 |
| 11 Pigs | 200 | 200 | 0 | 0 | 200 |
| Other Farm Animals | 160 | 160 | 0 | 0 | 160 |
| Cattle / Cow / Ox / Watusi | 115 | 115 | 0 | 0 | 115 |
| Domestic Horse | 45 | 45 | 0 | 0 | 45 |
| Other Birds | 0 | 0 | 0 | 0 | 0 |
| Other Mammals | 0 | 0 | 0 | 0 | 0 |

ASSURANCE STATEMENTS

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(*Chief Executive Officer (C.E.O.) or Legally Responsible
Institutional Official (I.O.)*) I certify that the above is true,
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Date Signed
05-Dec-2024

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Interagency Report Control
No. 0180-DOA-AN

Fiscal Year: 2024

**UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL
AND PLANT HEALTH INSPECTION SERVICE**

ANNUAL REPORT OF RESEARCH FACILITY
(*TYPE OR PRINT*)

REGISTRATION NUMBER: 61-R-0001

Customer Number: 897

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

*University Of Louisville
511 S Floyd St Research Resources
LOUISVILLE, KY 40202
Telephone: 5028525268*

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 (<i>Cols. C + D + E</i>) |
|--|--|--|--|---|---|
| 4 Dogs | 0 | 0 | 0 | 0 | 0 |
| 5 Cats | 0 | 0 | 0 | 0 | 0 |
| 6 Guinea Pigs | 0 | 0 | 80 | 0 | 80 |
| 7 Hamsters | 150 | 233 | 0 | 86 | 319 |
| 8 Rabbits | 2 | 26 | 28 | 0 | 54 |
| 9 Non-Human Primates | 0 | 0 | 0 | 0 | 0 |
| 10 Sheep | 0 | 0 | 2 | 0 | 2 |
| 11 Pigs | 11 | 0 | 220 | 0 | 220 |
| Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| Other Birds | 0 | 0 | 10 | 0 | 10 |
| American Robin | 0 | 0 | 10 | 0 | 10 |
| Other Mammals | 0 | 0 | 0 | 0 | 0 |

ASSURANCE STATEMENTS

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Date Signed
17-Dec-2024

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Interagency Report Control
No. 0180-DOA-AN

Fiscal Year: 2024

**UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL
AND PLANT HEALTH INSPECTION SERVICE**

ANNUAL REPORT OF RESEARCH FACILITY
(*TYPE OR PRINT*)

REGISTRATION NUMBER: 61-R-0002

Customer Number: 898

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

*University Of Kentucky
OFFICE OF THE ATTENDING VETERINARIAN
445 BOWMAN HALL, 151 WASHINGTON AVE
LEXINGTON, KY 40506
Telephone: 8592571117*

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (*Attach additional sheets, if necessary, or use APHIS FORM 7023A.*)

| A. | B. | C. | D. Number of animals upon which experiments, teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | 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 (<i>Cols. C + D + E</i>) |
|---|---|--|---|---|---|
| Animals Covered By The Animal Welfare Regulations | 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. | | | |
| 4 Dogs | 0 | 0 | 50 | 0 | 50 |
| 5 Cats | 0 | 0 | 0 | 0 | 0 |
| 6 Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7 Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8 Rabbits | 0 | 0 | 0 | 0 | 0 |
| 9 Non-Human Primates | 0 | 45 | 19 | 0 | 64 |
| 10 Sheep | 0 | 0 | 7 | 0 | 7 |
| 11 Pigs | 0 | 0 | 12 | 0 | 12 |
| Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| Other Birds | 0 | 1192 | 0 | 0 | 1192 |
| Cerulean Warbler | 0 | 25 | 0 | 0 | 25 |
| Northern Cardinal | 0 | 285 | 0 | 0 | 285 |
| House Sparrow | 0 | 148 | 0 | 0 | 148 |
| House Finch | 0 | 75 | 0 | 0 | 75 |

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(*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
26-Nov-2024

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 collection is estimated to average 2 hours 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.

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Interagency Report Control
No. 0180-DOA-AN

Fiscal Year: 2024

**UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL
AND PLANT HEALTH INSPECTION SERVICE**

**CONTINUATION SHEET FOR ANNUAL
REPORT OF RESEARCH FACILITY**
(TYPE OR PRINT)

REGISTRATION NUMBER: 61-R-0002

Customer Number: 898

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

*University Of Kentucky
OFFICE OF THE ATTENDING VETERINARIAN
445 BOWMAN HALL, 151 WASHINGTON AVE
LEXINGTON, KY 40506
Telephone: 8592571117*

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets, if necessary, or use APHIS FORM 7023A.)

| A. | B. | C. | D. | E. | F. |
|---|---|--|--|--|--|
| Animals Covered By The Animal Welfare Regulations | 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 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.) | 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.) | TOTAL NUMBER OF ANIMALS (Cols. C + D + E) |
| Northern Bobwhite | 0 | 560 | 0 | 0 | 560 |
| Eastern Whip-poor-will | 0 | 50 | 0 | 0 | 50 |
| Domestic Pigeon including all domestic breeds | 0 | 49 | 0 | 0 | 49 |
| Other Mammals | 563 | 53 | 216 | 40 | 309 |
| North American black bear | 0 | 0 | 3 | 0 | 3 |
| Vicugna | 0 | 3 | 0 | 0 | 3 |
| Cairo spiny mouse | 563 | 50 | 213 | 40 | 303 |

ASSURANCE STATEMENTS

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(*Chief Executive Officer (C.E.O.) or Legally Responsible
Institutional Official (I.O.)*) I certify that the above is true,
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Date Signed
26-Nov-2024

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Interagency Report Control
No. 0180-DOA-AN

Fiscal Year: 2024

**UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL
AND PLANT HEALTH INSPECTION SERVICE**

ANNUAL REPORT OF RESEARCH FACILITY
(*TYPE OR PRINT*)

REGISTRATION NUMBER: 61-V-0002

Customer Number: 935

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

*Robley Rex VA Medical Center (603)
800 Zorn Avenue
Mailstop 151
 Louisville, KY 40206
Telephone: 5022875500*

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 (<i>Cols. C + D + E</i>) |
|--|--|--|--|---|---|
| 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 | 0 | 0 | 0 | 0 |
| 8 Rabbits | 0 | 0 | 0 | 0 | 0 |
| 9 Non-Human Primates | 0 | 0 | 0 | 0 | 0 |
| 10 Sheep | 0 | 0 | 0 | 0 | 0 |
| 11 Pigs | 0 | 0 | 0 | 0 | 0 |
| Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| Other Birds | 0 | 0 | 0 | 0 | 0 |
| Other Mammals | 0 | 0 | 0 | 0 | 0 |

ASSURANCE STATEMENTS

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Date Signed
04-Dec-2024

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Interagency Report Control
No. 0180-DOA-AN

Fiscal Year: 2024

**UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL
AND PLANT HEALTH INSPECTION SERVICE**

ANNUAL REPORT OF RESEARCH FACILITY
(*TYPE OR PRINT*)

REGISTRATION NUMBER: 61-V-0003

Customer Number: 936

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

*VA Medical Center
DEPT OF VETERANS AFFAIRS
1101 VETERANS DR
LEXINGTON, KY 40511
Telephone: 8592334511*

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (*Attach additional sheets, if necessary, or use APHIS FORM 7023A.*)

| A. | B. | C. | D. Number of animals upon which experiments, teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | 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 (<i>Cols. C + D + E</i>) |
|---|---|--|---|---|---|
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| 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 | 0 | 0 | 0 | 0 |
| 8 Rabbits | 0 | 0 | 0 | 0 | 0 |
| 9 Non-Human Primates | 0 | 0 | 0 | 0 | 0 |
| 10 Sheep | 0 | 0 | 0 | 0 | 0 |
| 11 Pigs | 0 | 0 | 0 | 0 | 0 |
| Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| Other Birds | 0 | 0 | 0 | 0 | 0 |
| Other Mammals | 0 | 0 | 0 | 0 | 0 |

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Date Signed
08-Oct-2024

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 collection is estimated to average 2 hours 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.

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: 2024

**UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL
AND PLANT HEALTH INSPECTION SERVICE**

ANNUAL REPORT OF RESEARCH FACILITY
(*TYPE OR PRINT*)

REGISTRATION NUMBER: 61-R-0111

Customer Number: 329595

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

*Owensboro Community & Technical College
4800 NEW HARTFORD ROAD
OWENSBORO, KY 42303
Telephone: 2706863780*

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 (<i>Cols. C + D + E</i>) |
|--|--|--|--|---|---|
| 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 | 0 | 0 | 0 | 0 |
| 8 Rabbits | 0 | 3 | 0 | 0 | 3 |
| 9 Non-Human Primates | 0 | 0 | 0 | 0 | 0 |
| 10 Sheep | 0 | 0 | 0 | 0 | 0 |
| 11 Pigs | 0 | 0 | 0 | 0 | 0 |
| Other Farm Animals | 0 | 2 | 0 | 0 | 2 |
| Domestic Horse | 0 | 2 | 0 | 0 | 2 |
| Other Birds | 0 | 0 | 0 | 0 | 0 |
| Other Mammals | 0 | 4 | 0 | 0 | 4 |
| Norway rat / lab rat (common research/pet variety) | 0 | 4 | 0 | 0 | 4 |

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
16-Oct-2024

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 collection is estimated to average 2 hours 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.

OMB APPROVED
0579-0036

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Interagency Report Control
No. 0180-DOA-AN

Fiscal Year: 2024

**UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL
AND PLANT HEALTH INSPECTION SERVICE**

**CONTINUATION SHEET FOR ANNUAL
REPORT OF RESEARCH FACILITY**
(TYPE OR PRINT)

REGISTRATION NUMBER: 61-R-0111

Customer Number: 329595

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

*Owensboro Community & Technical College
4800 NEW HARTFORD ROAD
OWENSBORO, KY 42303
Telephone: 2706863780*

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets, if necessary, or use APHIS FORM 7023A.)

| A. | B. | C. | D. | E. | F. |
|---|---|---|---|--|--|
| Animals Covered By The Animal Welfare Regulations | 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. | 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.) | TOTAL NUMBER OF ANIMALS (Cols. C + D + E) |

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
16-Oct-2024

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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: 2024

**UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL
AND PLANT HEALTH INSPECTION SERVICE**

ANNUAL REPORT OF RESEARCH FACILITY
(*TYPE OR PRINT*)

REGISTRATION NUMBER: 61-G-0001

Customer Number: 335792

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

*Forage Animal Production Research Unit
1100 S. Limestone North Building
LEXINGTON, KY 40546
Telephone: 859-421-5699*

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 (<i>Cols. C + D + E</i>) |
|--|--|--|--|---|---|
| 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 | 0 | 0 | 0 | 0 |
| 8 Rabbits | 0 | 0 | 0 | 0 | 0 |
| 9 Non-Human Primates | 0 | 0 | 0 | 0 | 0 |
| 10 Sheep | 0 | 0 | 0 | 0 | 0 |
| 11 Pigs | 0 | 0 | 0 | 0 | 0 |
| Other Farm Animals | 0 | 125 | 0 | 0 | 125 |
| Cattle / Cow / Ox / Watusi | 0 | 125 | 0 | 0 | 125 |
| Other Birds | 0 | 0 | 0 | 0 | 0 |
| Other Mammals | 0 | 0 | 0 | 0 | 0 |

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
18-Nov-2024

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 collection is estimated to average 2 hours 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.

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: 2024

**UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL
AND PLANT HEALTH INSPECTION SERVICE**

ANNUAL REPORT OF RESEARCH FACILITY
(*TYPE OR PRINT*)

REGISTRATION NUMBER: 61-R-0115

Customer Number: 6015952

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

*Bellarmine University
2001 Newburg Rd
Louisville, KY 40205
Telephone: 5022728000*

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 (<i>Cols. C + D + E</i>) |
|--|--|--|--|---|---|
| 4 Dogs | 0 | 5 | 0 | 0 | 5 |
| 5 Cats | 0 | 0 | 0 | 0 | 0 |
| 6 Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7 Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8 Rabbits | 0 | 0 | 0 | 0 | 0 |
| 9 Non-Human Primates | 0 | 0 | 0 | 0 | 0 |
| 10 Sheep | 0 | 0 | 0 | 0 | 0 |
| 11 Pigs | 0 | 0 | 0 | 0 | 0 |
| Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| Other Birds | 0 | 0 | 0 | 0 | 0 |
| Other Mammals | 0 | 2 | 0 | 0 | 2 |
| Puma / Mountain lion / Cougar | 0 | 2 | 0 | 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 (I.O.)*) I certify that the above is true,
correct, and complete (7 U.S.C. Section 2143).

Date Signed
21-Jan-2025