| it displays a valid OMB contro | ol number. The valid OMB cor rage 2 hours per response, inc | ntrol number for this informati cluding the time for reviewing | on collection is 0579-0036. The ti | o respond to, a collection of information unless ime required to complete this information ata sources, gathering and maintaining the data | OMB APPROVED 0579-0036 Exp.: 10/31/2018 | | |
|---|---|--|--|---|---|--|--|
| | (7 U.S.C. 2143). Failure to re | port according to the regulati | ions can result in an order to cease | e and desist Interagency Report Control No. 0180-DOA-AN | Fiscal Year 2016 | | |
| UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE | | | | 1. REGISTRATION NUMBER 56-R-0003 | | | |
| | | | | ERS RESEARCH FACILITY (Name, address, and t a USDA, include ZIP Code) | elephone number as | | |
| ANNUAL RE | PORT OF RES | EARCH FACI | | UNIVERSITY OF SOUTH CAROLINA | | | |
| (TYPE OR PRINT) | | | OFFICE OF | OFFICE OF RESEARCH COMPLIANCE | | | |
| | | | COLUMBIA | COLUMBIA, SC 29208 | | | |
| 3. REPORTING FACILITY (L necessary.) | List all locations where animal | s were housed or used in act | ual research, testing, teaching, or | experimentation, or held for these purposes. Attach | additional sheets, if | | |
| | | F. | ACILITY LOCATIONS (Sites) | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | (Attach additional sheets, if neces | 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 werr 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 explanati of the procedures producing pain or distress these animals and the reasons such drugs were not used must be attached to this report | of TOTAL NUMBER OF ANIMALS (Cols. C + D + E) | | |
| 4. Dogs | 0 | 0 | 0 | 0 | 0 | | |
| 5. Cats | 0 | 0 | 0 | 0 | 0 | | |
| 6. Guinea Pigs | 0 | 64 | 0 | 0 | 64 | | |
| 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 | 31 | 0 | 0 | 31 | | |
| 12. Other Farm Animals | | | | | | | |
| | | | | | | | |
| 13. Other Animals | 2995 | 1511 | 3 | 0 | 1514 | | |
| | | | | | | | |
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| ASSURANCE STATEMENTS | 5 | | | <u>.</u> | _ | | |

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 19-OCT-2016

| | control number. The valid C age 2 hours per response, in | MB control number for this in cluding the time for reviewing | formation collection is 0579-00 | 36. The time requir | collection of information red to complete this information hering and maintaining the data | 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 Cont No. 0180-DOA-AN | | | | | | Fiscal Year 2016 | |
| | | OF AGRICULTURE | = | TION NUMBER | | | |
| CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT) | | | L with USDA, UNIVER OFFICE COLUM | 2. HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered with USDA, include ZIP Code) UNIVERSITY OF SOUTH CAROLINA OFFICE OF RESEARCH COMPLIANCE COLUMBIA, SC 29208 | | | |
| REPORT OF ANIMALS USED | BY OR UNDER CONTROL B. | OF RESEARCH FACILITY | Attach additional sheets if nec D. Number of animals upon | - | , | 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, o tranquilizing drugs were used. | experime were cor pain or d which the analgesi adversel or interpr experime of the pro on these | of animals upon which teaching, ents, research, surgery, or tests ducted involving accompanying istress to the animals and for e use of appropriate anesthetic, c, or tranquilizing drugs would have y affected the procedures, results, teation of the teaching, research, ents, surgery, or tests. (An explanal ocedures producing pain or distress animals and the reasons such drug used must be attached to this repo | tion s gs | |
| DEER MOUSE | 1788 | 1037 | 2 | | 0 | 1039 | |
| CALIFORNIA MOUSE | 331 | 113 | 0 | | 0 | 113 | |
| CACTUS MOUSE | 71 | 6 | 0 | | 0 | 6 | |
| BEACH MOUSE | 207 | 71 | 0 | | 0 | 71 | |
| WHITE FOOTED MOUSE | 598 | 273 | 0 | | 0 | 273 | |
| GOLDEN MOUSE | 0 | 7 | 0 | | 0 | 7 | |
| PINE VOLE | 0 | 1 | 0 | | 0 | 1 | |
| GERBIL | 0 | 0 | 1 | | 0 | 1 | |
| EASTERN CHIPMUNK | 0 | 3 | 0 | | 0 | 3 | |
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| ASSURANCE STATEMENTS | | | | 1 | | 1 | |

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| CERTIFICATION BY HEADQUARTERS RESEARCH FA (Chief Executive Officer (C.E.O.) or Legally Responsible Insti- I certify that the above is true, correct, and complete (7 U.S.C. Sect | tutional Official (I.O.)) |
|--|----------------------------|
| | DATE SIGNED 19-OCT-2016 |