| According to the Paperwork information unless it displays required to complete this info existing data sources, gatheri | OMB APPROVED 0579-0036 | | | | | | | | | |
|--|---|---|---|---|--|---|--------|----------------------------|--|--|
| This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can r to cease and desist and to be subject to penalties as provided for in Section 2150. | | | | | r | Interagency Report Control No. 0180-DOA-AN | | Fiscal Year: 2021 | | |
| UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE | | | | REGISTRATION NUMBER: 88-R-0006 Customer Number: 323069 | | | | | | |
| ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT) | | | | | 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code) University Of Nevada- Las Vegas 4505 South Maryland Parkway PO Box 451092 br/> Las Vegas, NV 89154 Telephone: 7028954811 | | | | | |
| | | | | | | | | | | |
| REPORT OF ANIMALS US | ED BY OR UNDER CONT | TROL OF RESEARCH FA | CILITY(A | ttach additional | sheets, | , if necessary, or use APHIS FORM 7 | 023A.) | | | |
| А. | В. | С. | | r of animals h experiments, | | 2. Number of animals upon which teaching, experiments, research, surgery, or tests were conducted involving accompanying pain or distress to he animals and for which the use of appropriate | | F. | | |
| | Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such | Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | teaching, re surgery, or | esearch, tests were | condu | | | | | |
| Animals Covered By The Animal | | | conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | | 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 | | |
| Welfare Regulations | | | | | | | | (Cols. $C + D + E$) | | |
| | purposes | | | | | | | | | |
| 4 Dogs | 0 | 0 | 0 | 0 | | | 0 | | | |
| 5 Cats | 0 | 0 | 0 | 0 | | | 0 | | | |
| 6 Guinea Pigs | 0 | 0 | 0 | I | | 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 | 3 | | 0 | | 3 | | | |
| 12 Other Animals | 0 | 45 | 127 | | 0 | | 172 | | | |
| Golden-mantled ground squirrel | 0 | 0 | 29 | | 0 | | 29 | | | |
| Tail-less tenrec | 0 | 0 | 96 | | 0 | | | 96 | | |
| Pygmy squirrel | 0 | 0 | 2 | | 0 | | | 2 | | |
| Desert pocket mouse | 0 | 36 | 0 | | 0 | | | 36 | | |
| Long-tailed pocket mouse | 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 15-Nov-2021

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| According to the Paperwork F information unless it displays required to complete this info existing data sources, gatherin | OMB APPROVED 0579-0036 | | | | | | | | |
|--|--|---|---|--|---|--|-------------------|---|--|
| This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can r 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: 2021 | | |
| UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE | | | | REGISTRATION NUMBER: 88-R-0006 Custoner Number: 323069 | | | | | |
| CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT) | | | | 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code) University Of Nevada- Las Vegas 4505 South Maryland Parkway PO Box 451092 br/> Las Vegas, NV 89154 Telephone: 7028954811 | | | | | |
| 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. | | experi conduct the ani anesth have a interpri surger product reason | . Number of animals upon which teaching, speriments, research, surgery, or tests were onducted involving accompanying pain or distress to be animals and for which the use of appropriate nesthetic, analgesic, or tranquilizing drugs would ave adversely affected the procedures, results, or terpretation of the teaching, research, experiments, urgery, or tests. (An explanation of the procedures roducing pain or distress on these animals and the easons such drugs were not used must be attached to tis report.) | | F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E) | |
| Desert woodrat | 0 | 1 | 0 | | 0 | | | 1 | |
| Merriam's kangaroo rat | 0 | 3 | 0 | | 0 | | | 3 | |
| Norway rat / lab rat (common research/pet variety) | 0 | 1 | 0 | | 0 | | | 1 | |

ASSURANCE STATEMENTS

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

> Date Signed 15-Nov-2021

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