This report is required by law (7 USC 2143). Failure to report according to the regulations

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UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 82-R-0001 CUSTOMER NUMBER: 1078

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Idaho State University Box 8130

Telephone:

(208)236-3895

Pocatello, ID 83209

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| 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 y | 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, a | 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 in these animals and the reasons such drugs were not used must be attached to | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
|---|---|---|--|--|--|
| 4. Dogs | 0 | 00 | 33 | 0 | 33 |
| 5. Cats | 0 | 0 | 4 | 0 | 4 |
| 6. Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7. Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8. Rabbits | 0 | 14 | 0 | 0 | 14 |
| 9. Non-human Primate | 0 | 0 | 0 | 0 | 0 |
| 0. Sheep | 0 | 0 | 0 | 0 | 0 |
| 1. Pigs | 0 | 0 | 0 | 0 | 0 |
| 2. Other Farm Animals | | | | | |
| Mink | 0 | 0 | 122 | 0 | 122 |
| 3. Other Animals | | | | and the second s | ! |
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo 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 provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

| 4) The attenuing veterinarian for this research facility has appropri | are authority to ensure the provision of adequate veterinary care and to oversee the adequatey of | Other aspects of allimated |
|---|--|----------------------------|
| | TION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ecutive Officer or Legally Responsible Institutional Official) | |
| SIGNATURE OF CEO OF INSTITUTIONAL OFFICIAL | I NAME & TITLE OF CEOOR INSTITUTIONAL OFFICIAL (Type or Print | 10/26/00 |

See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 82-R-0008 CUSTOMER NUMBER: 1692

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Dept. Of Agric.

College Of Southern Idaho P. O. Box 1238/315 Falls Ave.

Telephone:

(208)733-9554

Twin Falls, ID 83303

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USED BY OR UNDER | CONTROL OF RESEA | RCH FACILITY (Attach additio | nal 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 y | 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, a | 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 in these animals and the reasons such drugs were not used must be attached to | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | 0 | Ц | Ц | | 8 |
| 5. Cats | L.J. | O | 4 | | 4 |
| 6. Guinea Pigs | 0 | O | 0 | -0 | 0 |
| 7. Hamsters | 0 | 0 | | <u> </u> | |
| 8. Rabbits | O | 2 | . O | <u>-</u> | a |
| 9. Non-human Primate | 0 | 0 | | <u> </u> | 0 |
| 0. Sheep | O | 0 | 0 | | 0 |
| 1. Pigs | 0 | 0 | 0 | | |
| 2. Other Farm Animals | | 0 | <u>a</u> | _ | 2 |
| 3. Other Animals | O | 1 | 0 | | <u>.</u> |
| Horses | <u> </u> | 5 | \ | | 6 |
| gerbils | 0 | 3 | Ō | | 3 |
| ASSURANCE STATEMENTS | , S | | i | In B G B I W B F | . |

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility. OCT 2 7 2000

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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 animal ca

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

Annual Report Site Listing:

Customer ID and Site Address:

Cust ID: 1692

315 Falls Avenue/260 2nd Avenue S. Twin Falls, ID 83301 County: Twin Falls Telephone (208)733-9554

See attached form for additional information Interagency Report Control No

CC: H.M.

| UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE | certificate number: 82-R-0009 customer number: 1827 | FORM APPROVED OMB NO. 0579-0036 |
|--|---|------------------------------------|
| ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT) | Cancer2 1228 Spruce Circle | Telephone: (208)882-9558 |
| | Moscow, ID 83843 | |

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USED BY OR UNDER | CONTROL OF RESEAR | RCH FACILITY (Attach additio | nal 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 y | 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, a | 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 in these animals and the reasons such drugs were not used must be attached to | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E) |
| 4. Dogs | 0 | 0 | 0 | 0 | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | No Anu | inals evered p | | |
| 9. Non-human Primate | | A 21 | inal Wohar | Regulations | |
| 0. Sheep | | | | <u> </u> | <u> </u> |
| 1. Pigs | | We wish | to be token of | of the list | |
| 2. Other Farm Animals | | | | | |
| 3. Other Animals | | | | | |
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| ASSURANCE STATEMENTS | | | | the second secon | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo "NÖV" 1'3 2000 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 provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

DATE SIGNED

10-16-00

This report is required by law (7 USC 2143). Failure to report according to the regulations

additional information

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|---------------------------------|------|
| 11-30-00 | _ |
| Interagency Report Control No.: | \e |

| UNITED | STATES | DEPARTMENT | OF AGRICULTURE | |
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1. CERTIFICATE NUMBER: 82-R-0002

CUSTOMER NUMBER: 1079

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Regents Of The Univ. Of Idaho University Of Idaho

Telephone:

(208) 454 - 8657

Moscow, ID 83844

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS | USED BY OR UNDER | CONTROL OF RESEA | RCH FACILITY (Attach addition | nal 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 y | 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, a | 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 in these animals and the reasons such drugs were not used must be attached to | F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + 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 | \circ | 0 | 0 | 0 |
| 8. Rabbits | 0 | 16 | 0 | 5 | 21 |
| 9. Non-human Primate | 0 | 0 | 0 | 0 | 0 |
| 0. Sheep | \circ | O | 0 | 0 | 0 |
| 1. Pigs | \circ | 0 | 0 | . О | 0 |
| 2. Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| 3. Other Animals | | | | | |
| Mole Dee: | 0 | 3 | 0 | 0 | 3 |
| Bighern Sheep | 0 | 3 | 0 | 0 | 6.3 |
| Bizen | 0 | 23 | 0 | <u>ئ</u> | @ 23 |
| ASSURANCE STATEMENTS | | | | | # 7. S |

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo 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 investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary or all such exceptions is acceptable to accept

| | FICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ef Executive Officer or Legally Responsible Institutional Official) | |
|---|---|----------------------|
| SIGNATURE OF C.F.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print | DATE SIGNED 11/29/00 |

See reverse side for additional information.

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 82-R-0002

FORM APPROVED OMB NO. 0579-0036

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT) 2. HEADOUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)
Regents of the Univ. of Idaho
University of Idaho

MOSCOW, ID 83844-3010

| REPORT OF ANIMALS USED BY O | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adictitional sheets if necessary or use this form.) | | | | |
|---|---|--|---|--|---|
| Animals Covered By The Animal Weltare Regulations 12. & OR 13. Other (List by species) | 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-refleving 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 in these animals and the reasons such drugs were not used must be affected to this report). | TOTAL NO. OF ANIMALS (Cols. C + D + E) |
| GIK | 0 | 33 | 0 | 0 | ₫ 33 |
| Snow Shre Have Montane Voles Red back Voles Prongham Anteloge | <u> </u> | 65 | 0 | 0 | \$65 |
| Montane Voles | 0 | 45 | 0 | 0 | 45 |
| Redback Voles | 9 | 35 | 0 | 0 | 35 |
| Prongham Anteloge | ð | 155 | 0 | ٥ | 155 |
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| ASSURANCE STATEMENTS | | | | to the gas to the total the first terms of the firs | |

- 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
- 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 animal care and use.

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) (Certify that the above is true, correct, and complete (7 U.S.C. Section 2143). | | | | |
|---|--|-------------|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | |
| | | 11/29/00 | | |

Column E Explanation Form

1. Registration Number: 82-R-0002

2. 5 animals were used in this study

3. Species Used:

Rabbit

4. Explain the procedure producing pain and/or distress

The rabbit is used as a model of toxic shock syndrome in humans. After laboratory characterization of Staphylococcal toxins or modified toxins, animals are injected with the substance and observed for clinical signs. This model has allowed characterization of the function of different portions of the toxin and is now being used to test efficacy of various preventive immunization protocols.

5. Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results.

It has been the opinion of this committee in the past that toxicity testing in rabbits should be classified as type E. The rational for this classification is that the rabbits will be exposed to potentially lethal concentrations of toxin and experience stress that is not alleviated by the use of analgesics, anesthetics or tranquilizers. The reason for the lack of interventional therapy is that the model mimics toxic shock syndrome, an illness that results from abnormal cardiovascular function. It is of the general opinion that important symptoms may be overlooked if intervention is attempted.

| 6. What, if any, federal regulations require this procedure? Cite the agency, the Code of Federal | | | | | | |
|---|------|-----|--|--|--|--|
| Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102): | | | | | | |
| Agency | None | CFR | | | | |

- Annual Report Site Listing: ...

Customer ID and Site Address:

Cust ID: 1079

University Of Idaho Moscow, ID 83844 3010

County: Latah

Telephone (208)454-8657

Regents of The University of Idaho Animal Housing Locations USDA Research Certificate 82-R-0002 October 1, 2001

| Facility | County | Address | Telephone |
|-------------------------------------|--------|-----------------------------|--------------|
| Laboratory Animal Research Facility | Latah | Gibb Hall 39 | 208-885-8958 |
| 1 | | University of Idaho Moscow, | |
| | | Idaho 83844-3010 | |
| Holm Center Vivarium | Latah | Holm Research Center | 208-885-8958 |
| | | University of Idaho | |
| | | Moscow, Idaho 83844-2201 | |
| Wallen Road Field Site | Latah | 1790 Wallen Road | 208-885-8958 |
| | | Troy, Idaho | |
| Caine Veterinary Teaching Center | Canyon | 1020 E. Homedale Road | 208-454-8657 |
| | | Caldwell, ID 83605 | |
| Idaho Wildlife Health Laboratory | Canyon | 16569 S. 10th | 208-454-7638 |
| | | Caldwell, Idaho 83607 | |
| Priest Lake Snowshoe Hare Facility | Bonner | 2696 Gleason McAbee | 208-448-2869 |
| | | Road | 1 |
| | | Priest River, Idaho 83856 | |

