

84 F 0001

(Continuation)

Explanation for Animals Listed in Column E

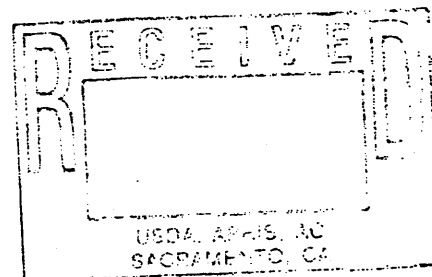
Registration No. 84-F-0001

Pocket Gopher(34)

Thirty-four pocket gophers were placed in pens under semi-natural conditions and permitted to construct burrows and nest chambers. Subsequently, the animals were baited with strychnine bait placed within their burrow systems, exactly as bait is placed during operational baiting of pocket gophers to reduce populations on forest sites. The objective of this portion of the study QA-628, "Assessing potential secondary hazards of pocket gophers following strychnine baiting", was to determine the natural fate of carcasses of pocket gophers that succumbed to strychnine bait. The amount of bait and the activity of pocket gophers post ingesting bait needed to reflect normal conditions to accurately assess carcass location. Therefore it was considered undesirable to dose an anesthetized animal or provide bait to an animal under the influence of anesthetics. Three of the 31 pocket gophers used in the study did not succumb to the bait, however, all 34 animal are listed in column E because it is possible that the three did ingest some bait and were ill for a period.

Stream Beaver(3)

Three beaver ingested zinc phosphide treated apples and subsequently died. The purpose of the study, QA-611, "Preliminary evaluation of zinc phosphide bait for reducing beaver populations", was to determine whether existing label applications would be effective to lethally remove treated beaver. It was necessary to assess the response of beaver to baits and to learn if the bait ingestion would be fatal. Therefore, it was considered undesirable to dose an anesthetized animal or provide bait to an animal under the influence of anesthetics. Eight beaver were exposed to the bait, however, five of the eight rejected the bait (none was ingested). The five that rejected the bait are listed in column C, along with two animals involved in a separate study. The three animals that ingested the bait are listed in column E.



UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

10-V-004 10V0004

FORM APPROVED
OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

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

Department of Veterans Affairs Headquarters
810 Vermont Avenue, NW
Washington, D.C. 20420

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)

688 VA Medical Center

50 Irving Street, N.W.
Washington, D.C. 20422

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 in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters			83		83
8. Rabbits	12	5			15
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
Rats	10	81	70		161
13. Other Animals					
Rats	18	51	70		121
Mouse	28	30	47		77
Farret	9		3		3

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 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)

I certify that the above is true, correct, and complete (7 USC Section 2143).

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED