NOV 26 1999

Air Force Research Laboratory, Brooks Air Force Base, Texas 78235-5118

Animals used in actual research or experimentation involving pain or distress without the use of drugs:

- 1. A total of one hundred eighteen (118) nonhuman primates, including those animals having multi-year assignments, were trained and their performance maintained by standard operant techniques using negative reinforcement. The use of drugs would have in performance training/maintenance and the identification of any decrement in performance resulting from experimental conditions.
- 2. A total of thirty (30) pigs, including those animals having multi-year assignments, were trained and their performance maintained by standard operant techniques using negative reinforcement. The use of drugs would have interfered with performance training/experimental conditions.

This report is fequired by law (7 USC 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.

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

74-R-0012

FORM APPROVED

DATE SIGNED

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

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA TEXAS A&M UNIVERSITY

MAIL STOP 4473 AGRONOMY RD <del>PO DOX 28147</del>

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

FACILITY LOCATIONS (Sites)

See Attached

SE SE

Animals Covered By The Animal Wellare Regulations  4. Dogs	B. Number of	C Number of animals upon which feaching.	which experiments	necessary or use APHIS FORM 7023A.)  E. Number of animals upon which feaching.	
		research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	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	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 experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in the animals and the	F.  TOTAL NO.  OF ANIMALS  (COIS. C +
5. Cats		380	169	must be attached to this report).	D + E)
6. Guinea Pigs		17	19		549
7. Hamsters	-	777	45		36
8. Rabbits		13	10	18	840
9. Non-human Primates		228	676		23
10. Sheep	38	27			904
11. Pigs	57	20			27
2. Other Farm Animals		79	341		20
. Cattle	3				420
3. Other Animals			8		
Bighorn Cross	3				8
Irian Red Sheep	9				
Bison					
Prolessionally acceptable stand and following actual research, to Each principal investigations		17			

<sup>1).</sup> 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 feaching, lesting, surgery or experimentation were followed by this research facility.

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

identivitial the above is true, correct, and complete (7 U.S.C. Section 2143).

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

IS FORM 7023 (AUG 91)

ATURE OF C.E.O. OR

(Replaces VS FORM 18-23 (OC

which is obsolete.)

<sup>3).</sup> 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.

<sup>1).</sup> 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