Interagency Report Control No 0180-DOA-AN 1. REGISTRATION NO.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)



FORM APPROVED OMB NO. 0579-0036

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

Thimann Laboratories Animal Facility Division of Natural Sciences University of California, Santa Cruz Santa Cruz, CA 95064

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.)

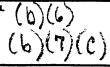
**FACILITY LOCATIONS (Siles)** 

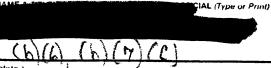
Long Marine Lab., ]00 Shaffer Road, Santa Cruz 95060 REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach admittional sheets if necessary or use APHIS FORM 7023A.) B. Number of C Number of E. Number of animals upon which teaching, Number of animals upon animals being animals upon experiments, research, surgery or tests were which experiments, Animals Covered : which leaching, bred, conducted involving accompanying pain or distress teaching, research, By The Animal conditioned, or research. to the animals and for which the use of appropriate surgery, or tests were conducted involving TOTAL NO. Welfare Regulations held for use in experiments, or anesthetic, analgesic, or tranquilizing drugs would OF ANIMALS teaching, testing, tests were have adversely affected the procedures, results, or accompanying pain or experiments, conducted interpretation of the teaching, research, distress to the animals research, or involving no experiments, surgery, or tests. (An explanation of (Cols. C + D + E) and for which appropriate surgery but not pain, distress, or the procedures producing pain or distress in these anesthetic, analgesic, or yet used for such use of paintranquilizing drugs were animals and the reasons such drugs were not used purposes. relieving drugs. must be attached to this report). Dogs Cats Guinea Pigs Harnsters 6 10 Rabbits 1 11 Non-human Primates 10. Sheen 11. Pigs 12. Other Farm Animals 13. Other Animals Cetaceans 2 2 Pinnipeds 13 13 **ASSURANCE STATEMENTS** Hal Professionally acceptable standards governing the care, treatment, and use of animals, including approriate rise of anesth sid a designifizing drugs, prior to, during, and following actual research, leaching, 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 appropriate 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 copyrights addition to identifying the IACUC-autoroved exceptions. 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 vetermarian for this research facility has appropriate authority to ensure the provision of adequate vetermary 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)

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

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL





DATE SIGNED 11.119/49

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

[q200]

1. REGISTRATION NO. 93-R-NIII

FORM APPROVED OMB NO 0579-0036

2. HEADOUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

University of California San Diego White Mountain Research Station 9500 Gilman Drive, #0689

(b) (c) (b) (7) (c)

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 (Siles)

1. WMRS Owens Valley Laboratories

3. WMRS Barcroft Facility

<u>la Jolla, CA 92093-0689</u>

2. WMRS Crooked Creek Facility

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 leaching, 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			20		20
7. Hamsters					
8. Rabbits					
9. Non-human Primates			·		
10. Sheep			76		76
11. Pigs					
12. Other Farm Animals	-				· · · · · · · · · · · · · · · · · · ·
13. Other Animals					
ASSURANCE STATEMENTS					

1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of animals, hetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

\*\*EXA 2.6 \$999\*\*

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 immobile 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 or other aspects of animal care and use

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Col	(7	(C)

## 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 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

23Nov99

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23

which is obsolete)