UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE



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

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

Santa Cruz, CA 95064

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

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.)

		FA	CILITY LOCATIONS (Siles)	v.	
ong Marine Lab.,]00 Shaffer	Road, Santa	Cruz CA 95060		
				,	
REPORT OF ANIMALS USED BY O	R UNDER CONTROL OF	RESEARCH FACILITY	f (Attach adiditional sheets if ne	ecessary 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 feaching, 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 affached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Harnsters			1		
8. Rabbits	6	1	10		11
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Cetaceans		2			2
Pinnipeds	· · ·	13			13
ASSURANCE STATEMENTS	<u> </u>				·
Professionally acceptable sta	andards governing the o h, teaching, testing, sur	are, treatment, and us gery, or experimentation	e of animals, including approvious were followed by this research	ate use of anesth see half-esia and sequilizing drugs, prices	or to, during,
Each principal investigator h This facility is adhering to the principal investigators and in	e standards and regular	ions under the Act, an	d it has required that exception	USDA, APPIS, RSSC, IC is to the standards and explain	ed by the

3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards are 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.

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) Legally that the above is true, correct, and complete (7 USC Section 2143)						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	6)(6) 6)(7)(c)	SIAL (Type or Print) (b)(6) (b) (7) (C)	DATE SIGNED			

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

Obtained by Rise for Animals.