According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0036. The time required to complete this information collection is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.								
	(7 U.S.C. 2143). Failure to re	port according to the regulati	ons can result in an order to ceas	e and desist Interagency Report Control No. 0180-DOA-AN	Fiscal Year 2016			
	ATES DEPARTMENT D PLANT HEALTH IN			1. REGISTRATION NUMBER 93-R-0439				
				ERS RESEARCH FACILITY (Name, address, and DUSDA, include ZIP Code)	telephone number as			
ANNUAL REPORT OF RESEARCH FACILITY				UNIVERSITY OF CALIFORNIA-SANTA CRUZ				
	(TYPE OR PRIN	Τ)	1156 HIGH	1156 HIGH STREET, M.S., OFFICE OF RESEARCH				
				SANTA CRUZ, CA 95064				
3. REPORTING FACILITY (L necessary.)	List all locations where animal			experimentation, or held for these purposes. Atta	ch additional sheets, if			
		F	ACILITY LOCATIONS (Sites)					
			(Attach additional sheets, if neces	sary, 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 we conducted involving accompanying pain or distress to the animals and for which the us appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explane of the procedures producing pain or distress these animals and the reasons such drugs were not used must be attached to this rep	tion			
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	0	0	0	0			
8. Rabbits	0	0	15	0	15			
9. Non-human Primates	0	0	0	0	0			
10. Sheep	0	0	0	0	0			
11. Pigs	0	0	0	0	0			
12. Other Farm Animals								
13. Other Animals	0	29	0	0	29			
ASSURANCE STATEMENTS	3							

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 provisions of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
(Chief Executive Officer (C.E.O.) or Legally Responsible Institutional Official (I.O.))	
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).	

DATE SIGNED 31-JAN-2017

	B control number. The valid C age 2 hours per response, in	OMB control number for this in cluding the time for reviewing	formation colle	ction is 0579-0036.	The time requir	collection of information ed to complete this information tering and maintaining the data	(	<b>DMB APPROVED</b> 0579-0036
This report is required by law (7 U.S.C. 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. No. 0180-DOA-AN						Fiscal Year 2016		
	ATES DEPARTMENT D PLANT HEALTH IN	OF AGRICULTURE		1. REGISTRATIO 93-R-0439				
CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)				<ul> <li>2. HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered with USDA, include ZIP Code)</li> <li>UNIVERSITY OF CALIFORNIA-SANTA CRUZ</li> <li>1156 HIGH STREET, M.S., OFFICE OF RESEARCH</li> <li>SANTA CRUZ, CA 95064</li> </ul>				
REPORT OF ANIMALS USE A.	D BY OR UNDER CONTROI B.	OF RESEARCH FACILITY	•	al sheets if necess of animals upon	-	orm.) of animals upon which teaching,		F.
Animals Covered By The Animal Welfare Regulations	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	which ex teaching surgery, conducte accomp or distre animals which ap anesthel	eperiments, research, or tests were anying pain ss to the	experime were con pain or di which the analgesic adversely or interpr experime of the pro on these	A united super when receiving, or tests ducted involving accompanying stress to the animals and for a use of appropriate anesthetic, or tranquilizing drugs would have affected the procedures, results, tetation of the teaching, research, nts, surgery, or tests. (An explana because producing pain or distress animals and the reasons such drug used must be attached to this repo	e tion s gs	TOTAL NUMBER OF ANIMALS (Cois. C + D + E)
ATLANTIC BOTTLENOS	E DOLPHIN0	1		0		0		1
HARBOR SEAL	0	1	0		0			1
SPOTTED SEAL	0	2		0		0		2
CALIFORNIA SEA LION	S 0	2		0		0		2
HAWAIIAN MONK SEAL	0	1		0		0		1
RINGED SEAL	0	1		0		0		1
SOUTHERN SEA OTTEI	R 0	1		0		0		1
BEARDED SEAL	0	1		0	0			1
WILD GROUND SQUIRF	RELS 0	19		0		0		19
ASSURANCE STATEMENTS	3							

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.

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