it displays a valid OMB contro collection is estimated to ave	ol number. The valid OMB co	ntrol number for this informati cluding the time for reviewing	sor, and a person is not required to on collection is 0579-0036. The ti instructions, searching existing da	me required to c	complete this information	OMB APPROVED 0579-0036 Exp.: 10/31/2018	
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 Interagency Report Control					Interagency Report Control No. 0180-DOA-AN	Fiscal Year 2015	
UNITED ST ANIMAL AN		1. REGISTRATION NUMBER					
				ERS RESEARC USDA, include	H FACILITY (Name, address, and telep ZIP Code)	hone number as	
ANNUAL RE		N.A.S.A. Bldg 239, RM, MS 239-11					
				MOFFETT FIELD, CA 94035			
3. REPORTING FACILITY ( necessary.)	List all locations where anima	ls were housed or used in act	ual research, testing, teaching, or	experimentation	, or held for these purposes. Attach ad	ditional sheets, if	
		F	ACILITY LOCATIONS (Sites)				
REPORT OF ANIMALS USE	D BY OR UNDER CONTROL	OF RESEARCH FACILITY	Attach additional sheets, if neces	sary, or use API	HIS 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	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	experime conducte distress t appropria tranquiliz affected interpreta experime	of animals upon which teaching, ints, research, surgery, or tests were d involving accompanying pain or o the animals and for which the use of tea anesthetic, analgesic, or ing drugs would have adversely the procedures, results, or ation of the teaching, research, ints, surgery, or tests. (An explanation ocedures producing pain or distress on	F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E)	
	such purposes.	drugs.	tranquilizing drugs were used.	these an	imals and the reasons such drugs used must be attached to this report.)		
4. Dogs	0	0	0	0		0	
5. Cats	0	0	0	0		0	
6. Guinea Pigs	0	0	23	0		23	
7. Hamsters	0	0	0		0	0	
8. Rabbits	10	0	165		0	165	
9. Non-human Primates	32	0	0		0	0	
10. Sheep	0	0	0		0	0	
11. Pigs	0	0	18		0	18	
12. Other Farm Animals							
13. Other Animals	0	0	367		0	367	

## 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 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 10-DEC-2015

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According to the Paperwork F unless it displays a valid OM collection is estimated to aver needed, and completing and	B control number. The valid C rage 2 hours per response, in	OMB control number for this in cluding the time for reviewing	formation coll	ection is 0579-0036.	. The time requi	collection of information red to complete this information hering and maintaining the data	OMB APPROVED 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 2015	
	ATES DEPARTMENT D PLANT HEALTH IN			1. REGISTRATIO 93-F-0006				
REPOR	ATION SHEE T OF RESEAR (TYPE OR PRIN			with USDA, inc N.A.S.A. Bldg 239, F MOFFETT	lude ZIP Code) RM, MS 239-1 FIELD, CA 9	4035	l telephone number as registe	ered
REPORT OF ANIMALS USE	D BY OR UNDER CONTROL		•			,		
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.	which e teachin surgery conduc accom or distr animal which a anesth	r of animals upon experiments, gr, research, r, or tests were ted involving poanying pain ess to the s and for appropriate etic, analgesic, or lizing drugs were	experime were cor pain or d which th analgesi adversel or interp experime of the pr on these	of animals upon which teaching, ants, research, surgery, or tests ducted involving accompanying listress to the animals and for e use of appropriate anesthetic, c, or tranquilizing drugs would hav y affected the procedures, results, retation of the teaching, research, ants, surgery, or tests. (An explana occdures producing pain or distres animals and the reasons such dru- t used must be attached to this rep	(Cols. C + D +	S
GERBILS	0	0		367		0	367	
ASSURANCE STATEMENTS	S							

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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