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 of 579-0036 to exercise the setimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data <b>Exp.</b> : 10/31/2018										
This report is required by law		port according to the regulati	ons can result in an order to cease	e and desist Interagency Report Control No. 0180-DOA-AN	Fiscal Year 2015					
•••••••	ATES DEPARTMENT D PLANT HEALTH IN			1. REGISTRATION NUMBER 14-R-0018						
			2. HEADQUART	2. HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered with USDA, include ZIP Code)						
ANNUAL RE	PORT OF RES	EARCH FACI	÷	MASSACHUSETTS INSTITUTE OF TECHNOLOGY						
	(TYPE OR PRIN		77 MASSAG	77 MASSACHUSETTS AVENUE, 3-234						
			CAMBRIDG	CAMBRIDGE, MA 02139						
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 (Sites)										
			-	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 conducted involving accompanying pain distress to the animals and for which the appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An expla of the procedures producing pain or distr these animals and the reasons such drug were not used must be attached to this manual such and the teaching.	or use of TOTAL NUMBER OF ANIMALS (Cols. C + D + E) ps on ps					
4. Dogs	0	0	0	0	0					
5. Cats	0	0	0	0	0					
6. Guinea Pigs	0	0	76	0	76					
7. Hamsters	0	0	54	0	54					
8. Rabbits	2	2	33	0	35					
9. Non-human Primates	92	68	53	0	121					
10. Sheep	0	0	0	0	0					
11. Pigs	0	0	37	0	37					
12. Other Farm Animals	0	0	2	0	2					
13. Other Animals	23	2	8	0	10					
ASSURANCE STATEMENTS	e				· · · · · · · · · · · · · · · · · · ·					

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 21-JAN-2016

unless it displays a valid OM	IB control number. The valid C rage 2 hours per response, in	OMB control number for this in cluding the time for reviewing	sor, and a person is not required formation collection is 0579-0036 instructions, searching existing d	. The time requir	ed to complete this information	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. Interagency Report Control No. 0180-DOA-AN						Fiscal Year 2015
UNITED STATES DEPARTMENT OF AGRICULTURE 1. REGISTRATION NUMBER ANIMAL AND PLANT HEALTH INSPECTION SERVICE 14-R-0018						
CONTINU REPOR	L with USDA, in MASSACH 77 MASSA	2. HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered with USDA, include ZIP Code) MASSACHUSETTS INSTITUTE OF TECHNOLOGY 77 MASSACHUSETTS AVENUE, 3-234 CAMBRIDGE, MA 02139				
			Attach additional sheets if neces		,	
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.	experime were com pain or d which the analgesic adversely or interpr experime of the pro on these	of animals upon which teaching, nts, research, surgery, or tests ducted involving accompanying istress to the animals and for use of appropriate anesthetic, c, or tranquilizing drugs would have affected the procedures, results, teation of the teaching, research, ints, surgery, or tests. (An explanal ocedures producing pain or distress animals and the reasons such drug used must be attached to this repo	(Cols. C + D + E)
FERRET	3	0	8		0	8
MEADOW MICE	12	0	0		0	0
ETRISCAN SHREW	8	2	0		0	2
ASSURANCE STATEMENT	S			1		1

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 21-JAN-2016								