According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a per- it displays a valid OMB control number. The valid OMB control number for this information collection is collection is estimated to average 2 hours per response, including the time for reviewing instructions, s needed, and completing and reviewing the collection of 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 and to be subject to penalties as provided for in Section 2150. No. 0180-DOA-AN			Fiscal Year 2016	
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. REGISTRATION NUMBER 14-R-0036			
	2. HEADQUARTERS RESEARCH registered with USDA, include 2		telephone number as	
ANNUAL REPORT OF RESEARCH FACILITY	UNIVERSITY OF MASSACHUSETTS AMHERST			
(TYPE OR PRINT)	217 MASS VENTURE CENTER 100 VENTURE WAY			
	HADLEY, MA 01035			
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)				

FACILITY LOCATIONS	(Sites)
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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 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 on these animals and the reasons such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	24	18	234	0	252
8. Rabbits	0	2	0	0	2
9. Non-human Primates	0	18	0	28	46
10. Sheep	0	19	0	0	19
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	3	0	0	3
13. Other Animals	0	77	0	0	77

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.

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. 3.)

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 17-MAY-2017

Image: Description is required by law (7) 25:2:131, Fallue to pool according to the migualitory and result in a code to sease and sease in the code of the standard in the code of the	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.					0	MB APPROVED 0579-0036		
ANIMAL AND PLANT HEALTH INSPECTION SERVICE 14-R-003 ANIMAL AND PLANT HEALTH INSPECTION SERVICE 14-R-003 ANIMAL AND PLANT HEALTH INSPECTION SERVICE 14-R-003 ANIMAL SUBJECT OF RESERVICE TO ANNUAL REPORT OF RESERVICE PLANT 14-R-003 ANIMAL SUBJECT OF RESERVICE PLANT 14-R-003 Market Status 14-R-003 Animal Coveral by The PROPERTY OF ANNUALSUBJECT OF RESERVICE PARAMETERS TO CONSCILLENT ANNERST 217 MASS VENTURE CONTENT 14-R-003 Market Status 14-R-004 Market Statu						Fisca	al Year 2016		
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MOLES 0 5 0 0 5 Image: Section of the sect	Animals Covered By The Animal	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving	which e teachin surgery conduc accomy or distr animals which a anesth tranqui	experiments, g, research, r, or tests were ted involving banying pain ess to the s and for appropriate etic, analgesic, or	experime were cor pain or d which th analgesi adversel or interp experime of the pr on these	ents, research, surgery, or tests iducted involving accompanying istress to the animals and for e use of appropriate anesthetic, c, or tranquilizing drugs would hav y affected the procedures, results, relation of the teaching, research, ents, surgery, or tests. (An explane ocedures producing pain or distres animals and the reasons such dru.	e ition is igs	TOTAL NUMBER OF ANIMALS
Image: section of the section of th	GERBILS	0	72		0		0		72
Image: Structure statements Image: Structure statements Image: Structure statements Image: Structure statements	MOLES	0	5		0		0		5
ASSURANCE STATEMENTS									
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