it displays a valid OMB control	ol number. The valid OMB con rage 2 hours per response, in	ntrol number for this informatic cluding the time for reviewing	sor, and a person is not required on collection is 0579-0036. The t instructions, searching existing d	ime 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 cea and to be subject to penalties as provided for in Section 2150.				e and desist	Interagency Report Control No. 0180-DOA-AN	Fiscal Year 2017		
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE				1. REGISTRATION NUMBER 52-R-0004				
				ERS RESEARC h USDA, include	H FACILITY (Name, address, and tele, ZIP Code)	phone number as		
ANNUAL RE	RDIA 4400 UNIV	GEORGE MASON UNIVERSITY RDIA 4400 UNIVERSITY DR MS 6D5 FAIRFAX, VA 22030						
3. REPORTING FACILITY ( necessary.)	List all locations where animal			r experimentatior	n, or held for these purposes. Attach ac	dditional sheets, if		
		F.	ACILITY LOCATIONS (Sites)					
	-		(Attach additional sheets, if neces	1-	,	1-		
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 conducte distress 1 appropria tranquiliz affected interpreta experime of the pro these an	of animals upon which teaching, ents, research, surgery, or tests were d involving accompanying pain or o the animals and for which the use of ate anesthetic, analgesic, or ing drugs would have adversely the procedures, results, or ation of the teaching, research, ents, surgery, or tests. (An explanation pocedures producing pain or distress on imals and the reasons such drugs 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	0	0	0		0	0		
8. Rabbits	0	0	0		0	0		
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	0	3	0	0		3		
13. Other Animals	0	52	0		0	52		

## 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 05-DEC-2017

According to the Paperwork R unless it displays a valid OME collection is estimated to aver needed, and completing and r	B control number. The valid C age 2 hours per response, in	OMB control number for this in cluding the time for reviewing	formation coll	ection is 0579-0036.	The time requir	collection of information ed to complete this information hering and maintaining the data		OMB APPROVED 0579-0036
This report is required by law and to be subject to penalties			ons can resul	in an order to ceas	e and desist	Interagency Report Control No. 0180-DOA-AN	Fis	cal Year 2017
	ATES DEPARTMENT D PLANT HEALTH IN	OF AGRICULTURE		1. REGISTRATIO 52-R-0004				
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>GEORGE MASON UNIVERSITY</li> <li>RDIA</li> <li>4400 UNIVERSITY DR MS 6D5</li> <li>FAIRFAX, VA 22030</li> </ul>				
REPORT OF ANIMALS USE						,		-
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 animals which a anesth	r of animals upon experiments, g, research, , or tests were ted involving boanying pain ess to the s and for appropriate etic, analgesic, or lizing drugs were	experime were con pain or d which the analgesic adversely or interpr experime of the pro on these	of animals upon which teaching, ints, research, surgery, or tests ducted involving accompanying istress to the animals and for e use of appropriate anesthetic, c, or tranquilizing drugs would hav y affected the procedures, results, teation of the teaching, research, ints, surgery, or tests. (An explana occdures producing pain or distress animals and the reasons such dru, used must be attached to this rep	e ation ss ugs	F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E)
DOMESTICATED DOGS	0	52		0		0		52
ASSURANCE STATEMENTS	3		I		I			

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						