According to the Paperwork R it displays a valid OMB contro collection is estimated to aver needed, and completing and	ol number. The valid OMB con rage 2 hours per response, in	ntrol number for this information of the time for reviewing	on collection	is 0579-0036. The t	ime re	equired to com	plete this information	057	PPROVED 9-0036 0/31/2018
This report is required by law and to be subject to penalties	(7 U.S.C. 2143). Failure to re as provided for in Section 21	eport according to the regulation 150.	ons can resu	It in an order to ceas	e and	d 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-0011					
2. HEADQUARTERS RESEARCH FACILITY (Name, address registered with USDA, include ZIP Code)							ephone nur	nber as	
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)				UNIVERSITY OF VIRGINIA PO BOX 400301 OFFICE OF THE VICE PRESIDENT FOR RESEARCH CHARLOTTESVILLE, VA 22904					
3. REPORTING FACILITY (L necessary.)	ist all locations where animal			testing, teaching, or CATIONS (Sites)	exper	rimentation, or	r held for these purposes. Attach	additional sh	neets, if
REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets, if necessary, or use APH/S 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. Numb which teach surge condu accon distre and fo appro analg	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.		Number of a experiments conducted ir distress to th appropriate a tranquilizing affected the interpretation experiments of the proces	nimals upon which teaching, , research, surgery, or tests were volving accompanying pain or ne animals and for which the use of anesthetic, analgesic, or drugs would have adversely procedures, results, or n of the teaching, research, , surgery, or tests. ( <i>An explanatio</i> dures producing pain or distress of ls and the reasons such drugs	т ,	OTAL NUMBER OF ANIMALS Cols. C + D + E)
		alagoi		uilizing drugs were			ed must be attached to this report.	)	
4. Dogs	0	0		ilizing drugs were				)	11

5. Cats	0	4	0	0	4
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	18	0	0	0	0
8. Rabbits	0	18	42	0	60
9. Non-human Primates	0	0	0	0	0
10. Sheep	3	0	0	0	0
11. Pigs	0	0	209	0	209
12. Other Farm Animals					
13. Other Animals	2	0	4	0	4

## 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 31-OCT-2017

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.							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 2017			
	ATES DEPARTMENT D PLANT HEALTH IN			1. REGISTRATIC 52-R-0011					
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 VIRGINIA</li> <li>PO BOX 400301</li> <li>OFFICE OF THE VICE PRESIDENT FOR RESEARCH</li> <li>CHARLOTTESVILLE, VA 22904</li> </ul>					
	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 accomp or distr animals which a anesthe	r of animals upon experiments, g, research, r, or tests were ted involving poanying pain eses to the s and for appropriate etic, analgesic, or lizing drugs were	experime were con pain or di which the analgesic adversely or interpr experime of the pro on these	f animals upon which teaching, nts, research, surgery, or tests ducted involving accompanying stress to the animals and for use of appropriate anesthetic, c, or tranquilizing drugs would have affected the procedures, results, etation of the teaching, research, nts, surgery, or tests. (An explana ocedures producing pain or distres animals and the reasons such dru used must be attached to this rep-	(Cols. C + D + E)		
MARMOTA MONAX	0	0		4	0		4		
FERRETS	2	0		0		0	0		
ASSURANCE STATEMENT	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.

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).								
		ATE SIGNED						