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 observed by a valid of a verage 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.								
This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can result and to be subject to penalties as provided for in Section 2150.					cease and desist	Interagency Report Control No. 0180-DOA-AN	Fiscal Year: 2019	
UNITED STATES DEPARTMENT OF AGRICULTURE					REGISTRATION NUMBER: 65-R-0002			
ANIMAL AND PLANT HEALTH INSPECTION SERVICE				Customer Number: 837				
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)				2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code) MISSISSIPPI STATE UNIVERSITY PO BOX 6343 262 LEE HALL MISSISSIPPI STATE, MS 39762				
				Telephone: (662) 325-3570				
REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.)								
Α.	upon which		D. Number of a upon which exp				F.	
Animals Covered By The Animal Welfare Regulations	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	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.		conducted involving a to the animals and fo anesthetic, analgesic have adversely affect interpretation of the tr experiments, surgery the procedures produ animals and the reas must be attached to	accompanying pain or distress r which the use of appropriate s, or tranquilizing drugs would ted the procedures, results, or eaching, research, , or tests. (An explanation of ucing pain or distress on these ons such drugs were not used	TOTAL NUMBER OF ANIMALS (Cols. C + D + E)	
4 Dogs	0	16	16	16			32	
5 Cats	0	0	0		0		0	
6 Guinea Pigs	0	0	16		0		16	
7 Hamsters	0	0	0		0		0	
8 Rabbits	0	0	3		0		3	
9 Non-Human Primates	0	0	0		0		0	
10 Sheep	0	23	0		0		23	
11 Pigs	0	0	0		0		0	

## ASSURANCE STATEMENTS

12 Other Animals

Domestic Goat

White-Tailed Deer

Domestic Horse

Cattle / Cow / Ox / Watusi

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.		
(Chief Execution Institut	FICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL trive Officer (C.E.O.) or Legally Responsible ional Official (I.O.)) I certify that the above is true, and complete (7 U.S.C. Section 2143).	
		DATE SIGNED
		02-APR-2020