According to the Paperwork information unless it display required to complete this inf existing data sources, gather	OMB APPROVED 0579-0036									
This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can a 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: 2022			
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE				REGISTRATION NUMBER: 74-R-0108 Customer Number: 1480						
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)					2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code) Texas Tech University Animal Care Services Box 43132 LUBBOCK, TX 79409 Telephone: 806-742-3853					
A.	ED BY OR UNDER CONT 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		E. No experience of the arrival the arrival anest have interposed production	heets, if necessary, or use APHIS FORM 7023A.) 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		F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E)		
4 Dogs	0	47	used. 20		this report.)			67		
5 Cats	0	0	19	0			19			
6 Guinea Pigs	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	29	1		25		55			
12 Other Animals	26	208	0		0		208			
Grey seal	0	40	0		0			40		
Domestic Ferret	0	16	0		0			16		
Cattle / Cow / Ox / Watusi	0	137	0		0			137		
White-tailed deer	26	0	0		0			0		
Domestic Horse	0	15	0		0			15		
			-							

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 28-Nov-2022

Obtained by Rise for Animals. Uploaded to Animal Research Laboratory Overview (ARLO) on 08/23/2023

According to the Paperwork F information unless it displays required to complete this info existing data sources, gatherin	OMB APPROVED 0579-0036							
This report is required by law to cease and desist and to be s	esult in an order	Interagency Report Control No. 0180-DOA-AN		Fiscal Year: 2022				
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE				REGISTRATION NUMBER: 74-R-0108 Custoner Number: 1480				
CONTINU REPORT	2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code) Texas Tech University Animal Care Services Box 43132 LUBBOCK, TX 79409 Telephone: 806-742-3853							
REPORT OF ANIMALS USF	ED BY OR UNDER CONT	ROL OF RESEARCH FA	.CILITY(At	ttach additional :	sheets, if nee	ccessary, or use APHIS FORM 7	'023A.)	
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.	upon which teaching, re surgery, or conducted accompany distress to t and for whi anesthetic,	h experiments, esearch, tests were involving ying pain or the animals ich appropriate analgesic, or	E. Number of animals upon which teaching, experiments, research, surgery, or tests were conducted involving accompanying pain or distres 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, experimen surgery, or tests. (An explanation of the procedure producing pain or distress on these animals and th reasons such drugs were not used must be attached		ore or distress to opriate swould sults, or periments, rocedures s and the	F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E)

used.

this report.)

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 (1.O.)) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

Date Signed 28-Nov-2022

Obtained by Rise for Animals. Uploaded to Animal Research Laboratory Overview (ARLO) 08/23/2023