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 and to be subject to penalties as provided for in Section 2150.					cease and desist	Interagency Report Control No. 0180-DOA-AN	Fiscal Year: 2018
UNITED STATES DEPARTMENT OF AGRICULTURE				REGISTRATION NUMBER: 87-R-0002			
ANIMAL AND PLANT HEALTH INSPECTION SERVICE			Customer Number: 2				
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)				2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code) UTAH STATE UNIVERSITY			
				V.P. FOR RESEARCH/1450 OLD MAIN HILL			
				LOGAN, UT 84322			
				Telephone: (435) 797-1180			
		ROL OF RESEARCH FACILIT			-	,	
Α.	B. Number of animals	C. Number of animals upon which teaching, research,	<b>D.</b> Number of animals upon which experiments, teaching, research,		E. Number of animals upon which teaching, experiments, research, surgery, or tests were conducted involving accompanying pain or distress		F.
Animals Covered By The	being bred, conditioned, or held for use in	experiments, or tests were conducted involving no	surgery, or tests conducted invol	ving	anesthetic, analgesic	r which the use of appropriate , or tranquilizing drugs would	TOTAL NUMBER OF
Animal Welfare Regulations	teaching, testing, experiments, research,	pain, distress, or use of	accompanying pain or distress to the animals and		have adversely affect interpretation of the t	ted the procedures, results, or eaching, research,	ANIMALS
	or surgery but not yet used for such purposes.	pain-relieving drugs.	for which appropriate anesthetic, anal	priate	experiments, surgery	, or tests. (An explanation of ucing pain or distress on these	(Cols. C + D + E)
	used for such purposes.		tranquilizing dru used.			sons such drugs were not used	
4 Dogs	0	0	0		0		0
5 Cats	0	0	0	0			0
6 Guinea Pigs	26	40	18 3.		32		90
7 Hamsters	467	59	55	101			215
8 Rabbits	0	0	0		0		0
9 Non-Human Primates	0	0	0		0		0
10 Sheep	17	46	52		0		98
11 Pigs	0	0	16		0		16
12 Other Animals	63	91	151		0		242
Goats	41	36	126		0		162
Deer Mice	17	11	22		0		33
Horses	5	17	3		0		20
Cattle	0	27	0		0		27

## 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.						
(Chief Execution (Chief Execution) Institut	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer (C.E.O.) or Legally Responsible Institutional Official (1.0.)) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).					
		DATE SIGNED				
		13-DEC-2018				