See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 10-F-0010 CUSTOMER NUMBER: 20133

FORM APPROVED OMB NO. 0579-0036

she

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Us Government Smithsonian Institute National Zoological Park Deputy Director 3000 N Connecticut Ave Washington, DC 20008

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

A.	B. Number of animal	C. Number of		al sheets if necessary or use APHIS Form 7023A )	
Animals Covered By The Animal Welfare Regulations	being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or 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 an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilized under the procedures, resort interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.)	I DIAL NUMBER
4. Dogs					
5. Cats	25	0	12	0	12
6. Guinea Pigş					12
7. Hamsters					1
8. Rabbits					
9. Non-human Primates			<u> </u>		<del></del>
10. Sheep		· ·			
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Black-footed	38	0	15	0	15
Clouded leopa	rd 12	12	4	0	16

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese 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 ap 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 provision of adequate veterinary care and to oversee the adequacy of other aspects of primet care and use

	care and to oversee the adequacy of oth	er aspects of animal care and use.
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
o6, b7c	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL ( Tyde or Print ) b6, b7c	DATE SIGNED

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. CUSTOMER NO.

FORM APPROVED OMB NO. 0579-0036

## CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

REPORT OF ANIMALS USED BY (		C. Number of	C. Number of animals upon		
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain, relieving drugs.	which experiments, leaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate aneathetic, analgesic, or tranguilizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate aneathetic, analgesic, or tranquilitaing 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 in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + O + E)
Cheetah	25 2	13	12	0	25
Tufted Deer		0	2	0	2
		8	0	0	8
Dama gazelle	3	0	3	0	3
Ild's deer Maned wolves	- <u>21</u> 10	5	2	0	7
Red Panda		1	2	0	3
akin	9	0	0	0	0
	1	1	0	0	1
ersian onager		2	3	0	5
ison cimitar-horne	2	0	0	0	0
ryx roll - norne	<sup>a</sup> 13	0	0	0	
					0
					<u> </u>
SURANCE STATEMENTS					

- 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, leaching, testing, surgery, or experimentation were followed by this research facility.
- 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 the 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.

	Aspects of animal care and use.	r
<b>c</b> 6,	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)   certify that the above is true, correct, and complete (7 U.S.C. Section 2143)   SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)   DAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)   100	DATE SIGNED
		THE GOOD TO