

This report is required by law (7 USC 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.

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.  
21-R-0082

CUSTOMER NO.  
445

FORM APPROVED  
OMB NO. 0579-0038

**ANNUAL REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

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

COLUMBIA UNIVERSITY  
630 W 168TH ST  
NEW YORK NEW YORK, NY 10032  
(212) 305-3837

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

FACILITY LOCATIONS(sites)

See Attached Listing

**REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets, if necessary or use APHIS 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. 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.	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 in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	10	47	436	0	483
5. Cats	0	0	2	0	2
6. Guinea Pigs	0	22	57	0	79
7. Hamsters	0	0	41	0	41
8. Rabbits	0	52	218	0	270
9. Non-Human Primates	6	2	99	0	101
10. Sheep	0	0	6	0	6
11. Pigs	0	0	110	0	110
12. Other Farm Animals					
<b>Calves</b>	0	0	21	0	21
13. Other Animals					
<b>Ferrets</b>	0	2	0	0	2
<b>Gerbils</b>	0	0	3	0	3

**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 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.
- 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 animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**

(Chief Executive Officer or Legally Responsible Institutional official)

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

SI:

\_\_\_\_\_  
FACILITY OFFICIAL

\_\_\_\_\_  
NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

11/17/01

APHIS FORM 7023  
(AUG 91)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete)

PART 1 - HEADQUARTERS

APHIS Form 7023 Site List

The following sites have been reported by the facility.

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Registration Number: 21-R-0082  
Customer Number: 445  
Facility: COLUMBIA UNIVERSITY  
630 W 168TH ST  
NEW YORK NEW YORK, NY 10032  
(212) 305-3837

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- ① BLACK BLDG. *Eye Institute Annex Bldg.*  
630 WEST 168TH ST  
NEW YORK NEW YORK, NY 10032
- ② ST LUKES - ROOSEVELT HOSPITAL - CLARK BLDG - ANTEN  
114 ST & AMSTERDAM AVE  
NEW YORK NEW YORK, NY 10032
- ③ ST. LUKES-ROOSEVELT HOSPITAL  
AMSTERDAM AVE AND 59TH STREET  
NEW YORK NEW YORK, NY 10032

## **SUMMARY OF EXCEPTIONS**

**October 1, 2000 to September 31, 2001**

1. In a single protocol, 12 rhesus monkeys must be chaired for periods greater than 12 hours and less than 24 hours. This is an exception to the standard set by the Laboratory Animal Welfare Act. The Act states that nonhuman primates must be given the opportunity for 1 hour of continuous unrestrained activity if more than 12 hours of restraint are required. Monkeys used in the protocol are chair-restrained approximately three to ten times per year. All animals are conditioned to this restraint to prevent any distress associated with chairing. The IACUC approved this restraint based upon the scientific requirements for continuous data collection.