

# **USDA-APHIS-Animal Care**



	ANIMAL WI	ELFARE	COMP	'LA	INT	
Complaint No.	Date Entered:		Processe	d Bv:		
AC19-190	26-Mar-19		ERF			
Referred To:					Reply	Due:
Dr. Gibbens					27-Ap	
	Facility or Pers	son Compla	int Filed	Agaiı	nst	
Name:	·	-	Custome			License No.:
Colorado State Unive	ersity		1195			84-R-0003
Address:				Ema	ail Addı	ess:
203 Administration 2	001 Campus Delivery					
City:	Sta	ite:	P	hone	No.:	
Fort Collins	CO	1	(9	970) 4	91-719	4
	Comp	lainant Info	rmation			
Name:			Organiza	ation:		
(b) (6), (b) (7)(C), (b) (7)(D)			(b) (6), (b) (7)			
Address: (b) (6), (b) (7)(C), (b) (7)(D)					ail Addı (b) (7)(C), (	
City: (b) (6), (b) (7)(C), (b) (7)(D)	Sta	ite:		hone (6), (b) (7	No.: 7)(C), (b) (7)([	
How was the Compla	nint received?					
Email						
Details of Complaint	:					
SEE ATTACHED						
Results:						
Currently, facilities sh	nould not report birds o	n their annu	ıal report.			
Application Kit Prov						
Yes:	No:					
Inspector:						Date:
NA						
Reviewed By:						Date:
Robert M Gibbens						28-Mar-19



Animal and Plant Health Inspection Service

Animal Care Western Region March 26, 2019



Dear Complainant:

Thank you for your correspondence dated 20-Mar-19 concerning Colorado State University. Your complaint has been issued number AC19-190. Depending on the circumstances of the situation, please allow us enough time (30 to 60 days) to thoroughly look into your concerns. After that time, the status of our findings may be requested through the Freedom of Information Act (FOIA) office.

# FOIA Requests can be submitted three ways:

- 1. Web Request Form: https://efoia-pal.usda.gov/App/Home.aspx
- 2. Fax: 301-734-5941
- 3. US Mail:

USDA- APHIS- FOIA 4700 River Road, Unit 50 Riverdale, MD 20737

Should you have any questions regarding the APHIS FOIA process or need assistance using the Web Request Form please contact the APHIS FOIA office at 301-851-4102.

Animal Care is the division of the U.S. Department of Agriculture (USDA) that is responsible for the enforcement of the Animal Welfare Act. The Act provides minimum standards for the humane care and use of animals at USDA licensed or registered facilities.

Animal Care inspectors conduct routine unannounced inspections at all USDA licensed and registered facilities to ensure that they are meeting or exceeding these minimum standards. Our inspectors also conduct searches when necessary in response to valid concerns and complaints received from the public to ensure the well-being of the animals and compliance with the law. If violations are found enforcement action appropriate for the circumstances will be initiated.

Please be assured that we will look into your concern(s) and the appropriate action(s) will be taken.

Thank you for your interest into the welfare of these animals.

Sincerely,

Bernadette Juarez
Deputy Administrator

USDA APHIS Animal Care

From: Gibbens, Robert - APHIS

To: **AC West** 

Cc: Tims, Tanya A - APHIS; Theodorson, Elizabeth C - APHIS

FW: Concerns regarding the use of wild-caught birds in experiments at Colorado State University: Subject:

Date: Thursday, March 21, 2019 9:42:43 AM

Concerns from regarding Colorado State University, March 20, 2019.pdf 022317 - Rcvd Fed Permit - Ebel SCCL 2015.pdf Attachments:

022117 - 17TRb2106 - Issued (2).pdf CSU Annual Report FY 2014.pdf CSU Annual Report FY 2015.pdf CSU Annual Report FY 2016.pdf CSU Annual Report FY 2017.pdf

Please log this in as a complaint, send the standard reply, and email the complaint form to me to close the complaint. Thanks.

From: (b) (6), (b) (7)(C), (b) (7)(D) [mailto:(b) (

Sent: Wednesday, March 20, 2019 4:21 PM

**To:** Gibbens, Robert - APHIS < Robert.M.Gibbens@aphis.usda.gov>

Subject: Concerns regarding the use of wild-caught birds in experiments at Colorado State

University:

Dear Dr. Gibbens,

I hope this correspondence finds you well. Please find attached a letter from summarizing our concerns related to the used of wild-caught crows, robins, and house sparrows in experiments at Colorado State University.

Thank you in advance for your time and consideration.

With kindest regards,





The more we learn of the true nature of non-human animals, especially those with complex brains and corresponding complex social behavior, the more ethical concerns are raised regarding their use in the service of man -- whether this be in entertainment, as "pets," for food, in research laboratories, or any of the other uses to which we subject them. - Dr. Jane Goodall



March 20, 2019

Robert Gibbens, DVM Director Animal Welfare Operations USDA-APHIS-Animal Care

Via e-mail: Robert.M.Gibbens@usda.gov

Dear Dr. Gibbens:

I am writing on behalf of People for the Ethical Treatment of Animals (PETA) and our more than 6.5 million members and supporters to respectfully request that the U.S. Department of Agriculture (USDA) Animal and Plant Health Inspection Service investigate possible violations of the Animal Welfare Act (AWA) related to the use of wild-caught birds in experimental protocols at Colorado State University (CSU; USDA Certificate No. 84-R-0003).

#### (b) (6), (b) (7)(C)

captures American crows, American robins, and house sparrows from wild areas in Colorado. His successful grant application to the National Institute of Allergy and Infectious Diseases makes reference to the use of crows and robins in West Nile virus experiments; and the capture of birds from the wild is discussed in some of publications (for example, this 2015 paper). Additionally, PETA has obtained copies of permits secured by the Wildlife Service and Colorado Parks and Wildlife, which indicate that the secured birds for years and as recently as March 2018. I have attached these documents herewith for your reference.

We note that CSU's Annual Reports, submitted to the USDA for Fiscal Years 2014, 2015, 2016, and 2017, do not include any birds. All of these reports failed to report the crows, robins, and sparrows captured, used, and killed for experiments. As the AWA only excludes "birds ... bred for use in research" from the definition of "animal," CSU's exclusion of birds used in experiments is a clear violation of Section 2.36(b) of the Animal Welfare Regulations, which mandates that the annual report shall "[s]tate the common names and numbers of animals upon which teaching, research, experiments, or tests were conducted." Critically, the exclusion may further indicate that CSU failed to understand that the birds who were used in protections of the Act.

We urge you to investigate the concerns summarized in this letter and, if the claims are substantiated, to take swift and decisive action against the institutions involved.

PEOPLE FOR THE ETHICAL TREATMENT OF ANIMALS

Washington, D.C. 1536 16th St. N.W. Washington, DC 20036 202-483-PETA

### Los Angeles

2154 W. Sunset Blvd. Los Angeles, CA 90026 323-644-PETA

#### Norfolk

501 Front St. Norfolk, VA 23510 757-622-PETA

#### Berkeley

2855 Telegraph Ave. Ste. 301 Berkeley, CA 94705 510-763-PETA

Info@peta.org PETA.org

#### Attiliates:

- PETA Asia
- · PETA India
- · PETA France
- PETA Australia
- PETA Germany
- PETA Netherlands
- PETA Foundation (U.K.)

If you have any questions, please contact me at [6] (6), (6) (7)(C), (6) (7)(C), (6) (7)(C), (6) (7)(C). (7)(C) (7

Sincerely,

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 Exp. 10/31/2018

This report is required by law (7 U.S.C. 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.

Interagency Report Control No. 0180-DOA-AN Fiscal Year 2016

#### UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NUMBER 84-R-0003

HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered with USDA, include ZIP Code)

COLORADO STATE UNIVERSITY 203 ADMINISTRATION 2001 CAMPUS DELIVERY

FORT COLLINS, CO 80523

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, it necessary.)

FACILITY LOCATIONS (Sites)

A.	В.	C.	D. Number of animals upon	E. Number of animals upon which teaching,	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.	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.	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 this report.)	TOTAL NUMBER OF ANIMALS (Cols. C + D + E
4. Dogs	0	492	47	0	539
5. Cats	0	114	35	0	149
6. Guinea Pigs	10	823	127	0	950
7. Hamsters	0	3	42	0	45
8. Rabbits	0	20	115	0	135
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	86	171	0	257
11. Pigs	0	7	37	0	44
12. Other Farm Animals	3	291	165	0	456
13. Other Animals	237	19	131	0	150

- 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 02-FEB-2017

Obtained by Rise for Animals. Uploaded 07/10/202

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 in an order 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 2016

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

# CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NUMBER

84-R-0003

2. HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered

COLORADO STATE UNIVERSITY

203 ADMINISTRATION

2001 CAMPUS DELIVERY

FORT COLLINS, CO 80523

			(Attach additional sheets if necess	•	1-
A. 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.	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 on these animals and the reasons such drugs were not used must be attached to this report.)	TOTAL NUMBER OF ANIMALS (Cols. C + D + E)
BATS	39	3	12	0	15
CAMEL	0	6	1	0	7
WHITE TAIL DEER	0	0	10	0	10
DEER MOUSE	158	0	0	0	0
FERRET	0	7	0	0	7
GROUND SQUIRREL	0	0	84	0	84
LLAMA	0	2	0	0	2
MARMOT	40	1	17	0	18
MUNTJAC DEER	0	0	7	0	7

- 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.
- 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 3.) 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

# 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

Obtained by Rise for Animals. Uplo aded 07//10/2020

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 Exp. 10/31/2018

This report is required by law (7 U.S.C. 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.

Interagency Report Control No. 0180-DOA-AN

Fiscal Year 2015

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NUMBER 84-R-0003

HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered with USDA, include ZIP Code)

COLORADO STATE UNIVERSITY 203 ADMINISTRATION 2001 CAMPUS DELIVERY FORT COLLINS. CO 80523

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)

Α.	В.	C.	D. Number of animals upon	E. Number of animals upon which teaching	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.	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 on these animals and the reasons such drugs were not used must be attached to this report.)	TOTAL NUMBE OF ANIMALS (Cols. C + D + E
4. Dogs	0	46	60	0	106
5. Cats	17	106	74	0	180
6. Guinea Pigs	18	1234	19	0	1253
7. Hamsters	0	1	85	51	137
8. Rabbits	0	130	157	0	287
9. Non-human Primates	0	0	0	0	0
10. Sheep	125	0	197	0	197
11. Pigs	0	159	358	0	517
12. Other Farm Animals	0	95	231	5	331
13. Other Animals	93	125	330	0	455

- 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 05-JAN-2016

Obtained by Rise for Animals. Uploaded 07/10/202

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 in an order 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 2015

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

# CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NUMBER 84-R-0003

2. HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered

COLORADO STATE UNIVERSITY

203 ADMINISTRATION

2001 CAMPUS DELIVERY

FORT COLLINS, CO 80523

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use this form.)

A. 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.	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 on these animals and the reasons such drugs were not used must be attached to this report.)	F.  TOTAL NUMBER  OF ANIMALS  (Cols. C + D + E)
WHITE TAIL DEER	0	0	26	0	26
DEER MOUSE	93	13	0	0	13
FERRET	0	59	155	0	214
GROUND SQUIRREL	0	0	47	0	47
GERBIL	0	13	0	0	13
MARMOT	0	1	14	0	15
MUNTJAC DEER	0	0	18	0	18
SKUNK	0	0	6	0	6
VOLE	0	39	64	0	103
ACCUDANCE CTATEMENT					

#### ASSURANCE 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, teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures 2.)
- 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 3.) 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

#### 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).

Obtained by Rise for Animals. Uploaded 27/61

DATE SIGNED

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 Exp. 10/31/2018

This report is required by law (7 U.S.C. 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.

Interagency Report Control No. 0180-DOA-AN Fiscal Year 2014

#### UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

#### 1. REGISTRATION NUMBER 84-R-0003

HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered with USDA, include ZIP Code)

COLORADO STATE UNIVERSITY 203 ADMINISTRATION 2001 CAMPUS DELIVERY FORT COLLINS. CO 80523

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)

۸.	В.	C.	D. Number of animals upon	E. Number of animals upon which teaching,	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.	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.	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 this report.)	TOTAL NUMBEF OF ANIMALS (Cols. C + D + E
4. Dogs	0	13	34	0	47
5. Cats	0	45	151	0	196
6. Guinea Pigs	25	986	41	8	1035
7. Hamsters	0	26	158	29	213
8. Rabbits	0	136	83	0	219
9. Non-human Primates	0	0	0	0	0
10. Sheep	2	0	287	0	287
11. Pigs	0	0	413	0	413
12. Other Farm Animals	0	16	72	0	88
13. Other Animals	55	54	367	0	421

- 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 23-FEB-2015

Obtained by Rise for Animals. Uploaded 07/10/2020

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 in an order 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 2014

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

# CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NUMBER

84-R-0003

2. HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered

COLORADO STATE UNIVERSITY

203 ADMINISTRATION

2001 CAMPUS DELIVERY

FORT COLLINS, CO 80523

REPORT OF ANIMALS USE	D BY OR UNDER CONTROL	L OF RESEARCH FACILITY	(Atta	ch additional sheets if neces	sary c	or use this form.)
A	В	l c	П	Number of onimals upon	TE	Number of onin

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 on these animals and the reasons such drugs were not used must be attached to this report.)	TOTAL NUMBER OF ANIMALS (Cols. C + D + E)
ALPACA	0	0	8	0	8
BAT	0	0	22	0	22
CAMEL	0	0	4	0	4
DEER (WHITE TAIL)	0	0	27	0	27
DEER MOUSE	54	5	42	0	47
FERRET	0	36	188	0	224
GROUND SQUIRREL	0	0	41	0	41
LLAMA	0	5	0	0	5
MARMOT	1	0	5	0	5
MUNTIAC DEER	0	0	24	0	24
RACCOON	0	0	6	0	6
SQUIRREL	0	8	0	0	8

#### ASSURANCE 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, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2.) Each principal investigator has considered alternatives to painful procedures.
- 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 3.) 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

#### 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).

Obtained by Rise for Animals. Uploaded ગુત્રફા 0/2020

DATE SIGNED



# STATE OF COLORADO DEPARTMENT OF NATURAL RESOURCES COLORADO PARKS AND WILDLIFE SCIENTIFIC COLLECTION LICENSE

2017



Fee: Exempt

2/21/2017

License No: 17TRb2106

FederalPRT: MB91672A-0

Effective Date:

\_,\_\_,

Date of Expiration:

12/31/2017

Name of License Holder:

(b) (6), (b) (7)(C)

Organization:

Colorado State University

MailingAddress:

1690 Campus Delivery Fort Collins, CO 80523

The above named license holder is authorized to collect the following species of wildlife:

Species Collection and Location Information

Number Authorized	CommonName	ScientificName	Disposition	
132	American Crow	Corvus brachyrhynchos	Held for study - then euthanized	
168	American Robin	Turdus migratorius	Held for study - then euthanized	

#### Collection Manner and Location:

Collection of robins via mist nets and crows via rocket nets or ground traps authorized in the following localities: Larimer County in and around Fort Collins and Wellington.

- 1. All birds to be euthanized at completion of study. The ongoing possession of any birds not euthanized by December 31, 2017 must be authorized by submitting a 2018 license application prior to December 31, 2017.
- 2. Permittee is asked to minimize collections where possible during the breeding season to avoid heavy localized impacts.

This license is invalid without a current and valid federal permit for federally protected species.

If the incidental or purposeful capture and release of Eurasian collared-dove, European starling, and house (English) sparrow is authorized by this license, these species are defined as invasive by Regulation #W-002K and their release is therefore discouraged.

#### Standard Stipulations:

1) Print a copy of this license and carry it with you during collection activity.

ssued by: Special Licensing Unit, CPW



# STATE OF COLORADO DEPARTMENT OF NATURAL RESOURCES COLORADO PARKS AND WILDLIFE SCIENTIFIC COLLECTION LICENSE



2) PRIOR TO BEGINNING COLLECTION, the license holder must contact the Area Wildlife Manager (AWM) and the District Wildlife Manager (DWM) at the wildlife office(s) nearest the authorized collecting locality(ies) (Reg #W-1316B.2/Administrative Directive L-4). For CPW wildlife office LOCATIONS AND PHONE NUMBERS and REGION/AREA/DISTRICT MAPS go to http://cpw.state.co.us/aboutus/Pages/ContactUs.aspx

3) A report of all collection activities must be submitted on forms provided by CPW within 30 days of the expiration of this license (Reg #W-1316 C.1 and #W-1316 C.2). Submit your report electronically using the year-end report forms located at http://cpw.state.co.us/aboutus/Pages/SWL-Applications.aspx

Student(s) enrolled in a university or college and under the supervision of an instructor who is/are in possession of a valid scientific collecting license shall not be required to obtain a scientific collecting license. Student(s) shall carry a copy of the license while engaged in field work. (Reg #1317 A.).

Subpermittee(s) are authorized as long as the subpermittee(s) is/are under the direct control of, or employed by, the permittee for the stated purpose in the license. Year-end reports are the responsibility of the license holder. (Administrative Directive L-4)

If the license holder is authorized to keep organisms (including vouchers), specimens, information regarding disposition of specimens or data generated from analysis of specimens is to be made available to the Division: 1) upon demand; 2) by a designated date; or 3) as part of the annual report, whichever is appropriate. (Administrative Directive L-4)

**Amendment Details (if applicable):** 

Issued by: Special Licensing Unit, CPW



DEPARTMENT OF THE INTERIOR

U.S. FISH AND WILDLIFE SERVICE

Migratory Bird Permit Office

P.O. Box 25486 DFC (60154) - Denver, CO 80225-0486 Tel: 303-236-8171 Fax: 303-236-8017 Email: permitsR6MB@fws.gov

#### FEDERAL FISH AND WILDLIFE PERMIT

PERMITTEE

COLORADO STATE UNIVERSITY ATTN: (b) (6), (b) (7)(C) 1690 CAMPUS DELIVERY, CSU FORT COLLINS, CO 80523

2 AUTHORITY-STATUT 16 USC 703-712	TES
16 USC 668(a)	
REGULATIONS	
50 CFR Part 13	
50 CFR 21 23	
50 CFR 22.21	
3 NUMBER MB68845B-0	
7 2 10 Carto Carto Carto	ar a Creat Grant Co.
4 RENEWABLE	5 MAY COPY
4 RENEWABLE YES	5 MAY COPY YES
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
YES	YES

8. NAME AND TITLE OF PRINCIPAL OFFICER (If #1 is a business)

(b) (6), (b) (7)(C)

9 TYPE OF PERMIT

SCIENTIFIC COLLECTING

10 LOCATION WHERE AUTHORIZED ACTIVITY MAY BE CONDUCTED

In and around Fort Collins and Wellington, Colorado

- 11 CONDITIONS AND AUTHORIZATIONS:
  - A. GENERAL CONDITIONS SET OUT IN SUBPART DOF 50 CFR 13, AND SPECIFIC CONDITIONS CONTAINED IN FEDERAL REGULATIONS CITED IN BLOCK #2 ABOVE, ARE HEREBY MADE A PART OF THIS PERMIT. ALL ACTIVITIES AUTHORIZED HEREIN MUST BE CARRIED OUT IN ACCORD WITH AND FOR THE PURPOSES DESCRIBED IN THE APPLICATION SUBMITTED CONTINUED VALIDITY, OR RENEWAL, OF THIS PERMIT IS SUBJECT TO COMPLETE AND TIMELY COMPLIANCE WITH ALL APPLICABLE CONDITIONS, INCLUDING THE FILING OF ALL REQUIRED INFORMATION AND REPORTS.
  - B. THE VALIDITY OF THIS PERMIT IS ALSO CONDITIONED UPON STRICT OBSERVANCE OF ALL APPLICABLE FOREIGN, STATE, LOCAL, TRIBAL, OR OTHER FEDERAL LAW
  - C. VALID FOR USE BY PERMITTEE NAMED ABOVE.

The following subpermittees are authorized: Any person who is employed by or under contract to you for the activities specified in this permit, or otherwise designated a subpermittee by you in writing, may exercise the authority of this permit.

D. You are authorized to take, transport, and possess the following migratory birds for scientific purposes:

one hundred (100) American Crows (Corvus brachyrhynchos) fifty (50) American Robins (Turdus migratorius)

- E. All of the above species and numbers are the totals for the term of this permit. If a change is needed to the above authorized activities, then a written request with justification to amend the permit must be submitted to the issuing office for additional authorization.
- F. You are authorized to salvage dead migratory birds (except species listed as threatened or endangered under the Endangered Species Act). Any dead bald eagle or golden eagle salvaged must be reported within 48 hours to the National Eagle Repository at (303) 287-2110 and to the migratory bird permit issuing office at Denver, Colorado (303) 236-8171. The Repository will provide directions for shipment of these specimens.

For a list of threatened and endangered species in your state, visit the U.S. Fish and Wildlife Service's Threatened and Endangered Species System (TESS) at: <a href="http://www.fws.gov/endangered/">http://www.fws.gov/endangered/</a>.

G. You are authorized to salvage abandoned (unoccupied) migratory bird nests and nonviable eggs outside the nesting season, except for nests and eggs of bald eagles or golden eagles, or species listed as threatened or endangered under the Endangered Species Act.

(Page 1 of 2)

	ADDITIONAL	CONDITIONS	AND AUTHORIZAT	TIONS ALSO APPLY
--	------------	------------	----------------	------------------

12 REPORTING REQUIREMENTS

ANNUAL REPORT DUE: 1/31

You must submit a report to your Regional Migratory Bird Permit Office each year even if you had no activity. Form: http://www.fws.gov/forms/3-202-1.pdf

(b) (6), (b) (7)(C)

TITLE

CHIEF, MBPO, REGION 6

DATE 06/11/2015

- H. You may not salvage and must immediately report to the USFWS Office of Law Enforcement any dead or injured migratory birds that you encounter that appear to have been poisoned, shot, electrocuted, have collided with industrial power generation equipment, or were otherwise killed or injured as the result of potential criminal activity. See FWS OLE contact information below.
- 1. You and any subpermittees must comply with the attached Standard Conditions for Federal Migratory Bird Scientific Collecting Permits. These standard conditions are a continuation of your permit conditions and must remain with your permit.

For suspected illegal activity, immediately contact USFWS Office of Law Enforcement at: 720-981-2777

(Page 2 of 2 - MB68845B)



# Standard Conditions Migratory Bird Scientific Collecting Permits 50 CFR 21.23

All of the provisions and conditions of the governing regulations at 50 CFR part 13 and 50 CFR part 21.23 are are conditions of your permit. Failure to comply with the conditions of your permit could be cause for suspension of the permit. The standard conditions below are a continuation of your permit conditions and must remain with your permit. If you have questions regarding these conditions, refer to the regulations or, if necessary, contact your migratory bird permit issuing office. For copies of the regulations and forms, or to obtain contact information for your issuing office, visit: <a href="http://www.fws.gov/migratorybirds/mbpermits.html">http://www.fws.gov/migratorybirds/mbpermits.html</a>.

- Live migratory birds you take and retain alive must be released at the capture site unless otherwise authorized on the face of the permit.
- You must tag each migratory bird specimen you collect or salvage. Each tag must include the information below. The permit number under which the specimen was collected or salvaged must be recorded in the permanent accession record.
  - (a) Date and location where the specimen was collected or salvaged, and
  - (b) Name of the person who collected or salvaged the specimen.
- 3. If you encounter a migratory bird with a Federal band issued by the U.S. Geological Survey Bird Banding Laboratory, Laurel, MD, report the band number to 1-800-327-BAND (2263) or <a href="www.reportband.gov">www.reportband.gov</a>.
- 4. Nontoxic shot must be used with the following exceptions:
  - (a) You may use lead shot when nontoxic shot is not produced in the small sizes needed to preserve the integrity of the specimens;
  - (b) You may use lead shot in habitats where its use is allowed for sport hunting purposes.
- Unless otherwise authorized on your permit, all migratory game birds taken during open hunting season must be in compliance with all applicable Federal and State hunting regulations.
- This permit does not authorize the take or live trapping and release of bald eagles or golden eagles or species listed as endangered or threatened.
- 7. This permit does not authorize the take or release of migratory birds on Federal lands without additional prior written authorization from the applicable Federal agency, or on State lands or other public or private property without prior written permission or permits from landowner or custodian.
- 8. You may donate dead migratory birds or any parts thereof (except bald eagles and golden eagles, and species listed as threatened and endangered) without additional authorization from the migratory bird permit issuing office to public institutions (as specified in 50 CFR 10.12) or individuals or entities authorized by permit to acquire and possess migratory bird specimens for educational purposes.

All dead specimens that you do not transfer to another authorized party must be disposed of by such means as are necessary to ensure that they are not exposed to animals in the wild.

All eagle feathers and/or whole eagle carcasses must be shipped to the National Eagle Repository. Contact: U.S. Fish and Wildlife Service, National Eagle and Wildlife Repository, RMA, Building 128, 6550 Gateway Rd., Commerce City, Colorado 80022, (303) 287-2110.

(page 1 of 2)

- 9. A subpermittee is an individual to whom you have provided written authorization to conduct some or all of the permitted activities in your absence. Subpermittees must be at least 18 years of age. As the permittee, you are legally responsible for ensuring that your subpermittees are adequately trained and adhere to the terms of your permit. You are responsible for maintaining current records of who you have designated as a subpermittee, including copies of designation letters you have provided.
- 10. You and any subpermittees must carry a legible copy of this permit and display it upon request whenever you are exercising its authority. Subpermittees must also carry your written subpermittee designation letter.
- 11. Your annual report may include final reports, publications, or other documentation describing the results of the project.
- 12. You must maintain records as required by 50 CFR 13.46 and 50 CFR 21.23(c)(4). All records relating to the permitted activities must be kept at the location identified in writing by you to the migratory bird permit issuing office.
- 13. Acceptance of this permit authorizes the Fish and Wildlife Service to inspect any wildlife held, and to audit or copy any permits, books, or records required to be kept by the permit and governing regulations.
- 14. You may not conduct the activities authorized by this permit if doing so would violate the laws of the applicable State, county, municipal or tribal government or any other applicable law.

(SCCL - 12/3/2011)

(page 2 of 2)