



STATE OF COLORADO
DEPARTMENT OF NATURAL RESOURCES
COLORADO PARKS AND WILDLIFE
2025
MAMMAL & AVIAN SCIENTIFIC
COLLECTION LICENSE

Date of Issue: **01/17/2025**
Valid From: **01/01/2025** Valid To: **12/31/2025**

Control Number: **25TRb3378**
License Number: **3439458085**
Fee: **\$.00**
Federal Permit Number: **24155**

CID #: **216371989**
Business Name: **COLORADO STATE UNIVERSITY, BIOLOGY**
Name: **KRISTIN RUEGG**
Mailing Address: **1878 CAMPUS DELIVERY**
FORT COLLINS, CO 80523-1878

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

Species Collection and Location Information

<u>Number Authorized</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Disposition</u>
100	American Goldfinch (C. t. tristis)	<i>Spinus tristis tristis</i>	Identify, band, sample, release
25	American Redstart	<i>Setophaga ruticilla</i>	Identify, band, sample, release
50	American Robin (T. m. migratorius)	<i>Turdus migratorius migratorius</i>	Identify, band, sample, satellite telemetry harness, release
50	Audubon's Warbler	<i>Dendroica coronata auduboni</i>	Identify, band, sample, release
50	Baird's Sparrow	<i>Ammodramus bairdii</i>	Identify, band, sample, release
50	Bank Swallow	<i>Riparia riparia</i>	Identify, band, sample, release
100	Black-capped Chickadee	<i>Poecile atricapillus</i>	Identify, band, sample, release
25	Black-headed Grosbeak	<i>Pheucticus melanocephalus</i>	Identify, band, sample, release
25	Blackpoll Warbler	<i>Dendroica striata</i>	Identify, band, sample, release
25	Blue-gray Gnatcatcher	<i>Polioptila caerulea</i>	Identify, band, sample, release
25	Brown Creeper	<i>Certhia americana</i>	Identify, band, sample, release
25	Brown Thrasher	<i>Toxostoma rufum</i>	Identify, band, sample, release
50	Brown-capped Rosy Finch	<i>Leucosticte australis</i>	Identify, band, sample, release

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25	Bullock's Oriole	<i>Icterus bullockii</i>	Identify, band, sample, release
25	Bushtit	<i>Psaltirparus minimus</i>	Identify, band, sample, release
50	Canada Warbler	<i>Wilsonia canadensis</i>	Identify, band, sample, release
25	Carolina Wren	<i>Thryothorus ludovicianus</i>	Identify, band, sample, release
25	Cassin's Finch	<i>Carpodacus cassinii</i>	Identify, band, sample, release
25	Cassin's Sparrow	<i>Aimophila cassinii</i>	Identify, band, sample, release
25	Cassin's Vireo	<i>Vireo cassinii</i>	Identify, band, sample, release
50	Chipping Sparrow	<i>Spizella passerina</i>	Identify, band, sample, release
50	Clay-colored Sparrow	<i>Spizella pallida</i>	Identify, band, sample, release
25	Common Grackle	<i>Quiscalus quiscula</i>	Identify, band, sample, release
25	Common Redpoll	<i>Carduelis flammea</i>	Identify, band, sample, release
25	Common Yellowthroat	<i>Geothlypis trichas</i>	Identify, band, sample, release
50	Dark-eyed Junco	<i>Junco hyemalis</i>	Identify, band, sample, release
25	Dusky Flycatcher	<i>Empidonax oberholseri</i>	Identify, band, sample, release
25	Fox Sparrow	<i>Passerella iliaca</i>	Identify, band, sample, release
25	Gambel's White-Crowned Sparrow	<i>Zonotrichia leucophrys gambelii</i>	Identify, band, sample, release
50	Grasshopper Sparrow	<i>Ammodramus savannarum</i>	Identify, band, sample, release
50	Gray Catbird	<i>Dumetella carolinensis</i>	Identify, band, sample, release
25	Green-tailed Towhee	<i>Pipilo chlorurus</i>	Identify, band, sample, release
25	Hermit Thrush	<i>Catharus guttatus</i>	Identify, band, sample, release
25	Hooded Warbler	<i>Wilsonia citrina</i>	Identify, band, sample, release
100	House Finch	<i>Haemorhous mexicanus</i>	Identify, band, sample, release
25	House Sparrow	<i>Passer domesticus</i>	Identify, band, sample, release
25	House Wren	<i>Troglodytes aedon</i>	Identify, band, sample, release
25	Indigo Bunting	<i>Passerina cyanea</i>	Identify, band, sample, release
25	Kentucky Warbler	<i>Oporornis formosus</i>	Identify, band, sample, release
25	Lark Sparrow	<i>Chondestes grammacus</i>	Identify, band, sample, release
25	Lazuli Bunting	<i>Passerina amoena</i>	Identify, band, sample, release

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25	Least Flycatcher	<i>Empidonax minimus</i>	Identify, band, sample, release
50	Lesser Goldfinch	<i>Spinus psaltria</i>	Identify, band, sample, release
25	Lincoln's Sparrow	<i>Melospiza lincolnii</i>	Identify, band, sample, release
100	Loggerhead Shrike	<i>Lanius ludovicianus</i>	Identify, band, sample, release
25	MacGillivray's Warbler	<i>Geothlypis tolmiei</i>	Identify, band, sample, release
50	Myrtle Warbler	<i>Dendroica coronata coronata</i>	Identify, band, sample, release
25	Nashville Warbler	<i>Vermivora ruficapilla</i>	Identify, band, sample, release
25	Northern Waterthrush	<i>Seiurus noveboracensis</i>	Identify, band, sample, release
25	Olive-sided Flycatcher	<i>Contopus cooperi</i>	Identify, band, sample, release
50	Orange-crowned Warbler	<i>Leiothlypis celata</i>	Identify, band, sample, release
25	Ovenbird	<i>Seiurus aurocapillus</i>	Identify, band, sample, release
25	Painted Bunting	<i>Passerina ciris</i>	Identify, band, sample, release
25	Painted Redstart	<i>Myioborus pictus</i>	Identify, band, sample, release
25	Pine Siskin	<i>Spinus pinus</i>	Identify, band, sample, release
25	Plumbeous Vireo	<i>Vireo plumbeus</i>	Identify, band, sample, release
25	Prothonotary Warbler	<i>Protonotaria citrea</i>	Identify, band, sample, release
25	Pygmy Nuthatch	<i>Sitta pygmaea</i>	Identify, band, sample, release
100	Red-breasted Nuthatch	<i>Sitta canadensis</i>	Identify, band, sample, release
25	Red-eyed Vireo	<i>Vireo olivaceus</i>	Identify, band, sample, release
25	Ruby-crowned Kinglet	<i>Regulus calendula</i>	Identify, band, sample, release
25	Rufous-crowned Sparrow	<i>Aimophila ruficeps</i>	Identify, band, sample, release
25	Rusty Blackbird	<i>Euphagus carolinus</i>	Identify, band, sample, release
25	Say's Phoebe	<i>Sayornis saya</i>	Identify, band, sample, release
50	Song Sparrow	<i>Melospiza melodia</i>	Identify, band, sample, release
50	Spotted Towhee	<i>Pipilo maculatus</i>	Identify, band, sample, release
25	Sprague's Pipit	<i>Anthus spragueii</i>	Identify, band, sample, release
25	Swainson's Thrush	<i>Catharus ustulatus</i>	Identify, band, sample, release
25	Tennessee Warbler	<i>Vermivora peregrina</i>	Identify, band, sample, release

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25	Vesper Sparrow	<i>Poocetes gramineus</i>	Identify, band, sample, release
25	Virginia's Warbler	<i>Leiothlypis virginiae</i>	Identify, band, sample, release
50	Warbling Vireo	<i>Vireo gilvus</i>	Identify, band, sample, release
25	Western Bluebird	<i>Sialia mexicana</i>	Identify, band, sample, release
25	Western Meadowlark	<i>Sturnella neglecta</i>	Identify, band, sample, release
25	Western Scrub Jay (A. c. woodhouseii)	<i>Aphelocoma woodhouseii</i>	Identify, band, sample, release
25	Western Tanager	<i>Piranga ludoviciana</i>	Identify, band, sample, release
100	White-breasted Nuthatch	<i>Sitta carolinensis</i>	Identify, band, sample, release
25	White-eyed Vireo	<i>Vireo griseus</i>	Identify, band, sample, release
25	White-throated Sparrow	<i>Zonotrichia albicollis</i>	Identify, band, sample, release
25	Willow Flycatcher	<i>Empidonax traillii</i>	Identify, band, sample, release
25	Wilson's Warbler	<i>Cardellina pusilla</i>	Identify, band, sample, release
25	Wood Thrush	<i>Hylocichla mustelina</i>	Identify, band, sample, release
50	Yellow Warbler	<i>Setophaga petechia</i>	Identify, band, sample, release
25	Yellow-breasted Chat	<i>Icteria virens</i>	Identify, band, sample, release
25	Yellow-rumped Warbler	<i>Setophaga coronata</i>	Identify, band, sample, release
25	Yellow-throated Warbler	<i>Setophaga dominica</i>	Identify, band, sample, release

Collection Manner and Location:

Collection Method(s) Authorized: **Mistnetting and Audio Lure, Potter Trap**

Standard Restrictions:

Authorized to sample (blood/feather) as authorized by the concurrent federal permit.

Collection localities authorized (with appropriate landowner/land-manager permission): Larimer, Boulder, Weld, Park, Jackson, Clear Creek, Alamosa, Lake, Gunnison, El Paso, Hinsdale, Saguache, Dolores, San Miguel, Mesa, Garfield counties

***** Area Wildlife Manager (AWM) Email Pre-Collection Notification Required: *** (see Standard Stipulation #2)**

Area 1: AWM Mark Lamb - mark.lamb@state.co.us
Area 2: AWM Jason Duetsch - jason.duetsch@state.co.us
Area 3: AWM Todd Cozad - todd.cozad@state.co.us
Area 4: AWM Jason Surface - jason.surface@state.co.us
Area 5: AWM Matt Martinez - matt.martinez@state.co.us
Area 6: AWM Johnathan Lambert - johnathan.lambert@state.co.us
Area 7: AWM Kirk Oldham - kirk.oldham@state.co.us
Area 8: AWM Matt Yamashita - matt.yamashita@state.co.us
Area 9: AWM Jeromy Huntington - jeromy.huntington@state.co.us
Area 10: AWM Kris Middledorf - kris.middledorf@state.co.us
Area 11: AWM Mike Brown - mike.brown@state.co.us
Area 12: AWM Todd Marriott - todd.marriott@state.co.us
Area 13: AWM Sean Shepherd - sean.shepherd@state.co.us
Area 14: AWM Tim Kroening - tim.kroening@state.co.us

Area 15: AWM Adrian Archuleta - adrian.archuleta@state.co.us
Area 16: AWM Brandon Diamond - brandon.diamond@state.co.us
Area 17: AWM Rick Basagoitia - rick.basagoitia@state.co.us
Area 18: AWM Rachel Sralla - rachel.sralla@state.co.us

If more than one AWM is listed, refer to the CPW Area Map to determine which AWM(s) needs to be contacted based upon your specific collection locality.

Right click a location on this map to see the Area # <https://ndismaps.nrel.colostate.edu/index.html?app=HuntingAtlas>

FEDERAL PERMIT REQUIRED:

For collection/banding of any federally protected species (including salvage collection in whole or part); that species and activity must be authorized by this CPW license and a valid and concurrent federal permit.

AVIAN INVASIVE SPECIES:

Eurasian collared-doves, European starlings, and House (English) sparrows are listed as an invasive species (CPW Regulation W2, II, #002, M). Although the incidental or purposeful capture of those species is authorized, their release is highly discouraged.

IMPORTANT NOTICE: RABBIT HEMORRHAGIC DISEASE (RHDV-2)

CPW has confirmed Rabbit hemorrhagic disease in Colorado. As you go into the field please be aware that Colorado Parks and Wildlife (CPW) has issued the following safety guidelines for lagomorphs (wild rabbits, hares, and pika) to limit the spread of Rabbit Hemorrhagic Disease (RHDV-2):

- Do not touch lagomorph or rodent carcasses.
- Do not allow pets to eat found carcasses.
- Do not move lagomorphs, their carcasses or feces
- Report any sick wild rabbit, hare, or pika immediately to the local AWM
- Report any sightings of three (3) or more dead wild rabbits, hares, or pika immediately to the local AWM

If you have been working in an area where RHDV2 has been found/where large numbers of lagomorph carcasses are seen:

- Report any sick lagomorphs or three (3) or more dead lagomorphs sighted to the local CPW Area Wildlife Manager.

If authorized for lagomorph collection:

- Disinfection requirement - Boots, any equipment including traps, and any working surface must be disinfected with a 10% bleach solution and change clothing before moving to a new area.

Additional resources on RHDV-2:

<https://www.colorado.gov/aganimals/rabbit-hemorrhagic-disease-virus-rhdv2>
https://cpw.state.co.us/Documents/Wildlife-Health/Rabbit_Hemorrhagic_Disease.pdf
https://www.cfsph.iastate.edu/Factsheets/pdfs/rabbit_hemorrhagic_disease.pdf
https://www.aphis.usda.gov/publications/animal_health/fs-rhdv2.pdf

IMPORTANT NOTICE: HIGHLY PATHOGENIC AVIAN INFLUENZA (HPAI):

Colorado Parks and Wildlife (CPW) has confirmed highly pathogenic avian influenza (HPAI) in Colorado in 2022. Since initial detection in North America, detections continue to be across all flyways from both domestic and wild birds. More information is online at: <https://cpw.state.co.us/learn/Pages/Avian-Influenza.aspx>

Licensee Signature: _____

Date Signed

Issued By: Special Licensing Unit, CPW
