



## Help Us Raise Awareness for the American Kestrel

### *Wild Birds Unlimited*

in Lakewood is partnering with us on an identification contest in conjunction with an art display at Belmar Library featuring 50 different student artists

Kids can pick up checklists of the 50 birds at Belmar Library or the **Wild Birds Unlimited** store on the corner of Wadsworth and Yale.

- 2 Young Birders Club
- 4 Conservation Report
- 7 Backyard Birds

## LOCAL TEEN INSPIRES "50 BIRDS IN LAKEWOOD" PROJECT

By Reed Gorner, Audubon Teen Volunteer and Founding Member of Young Birders Club



*BEING OUT IN NATURE, WHETHER IN A NATIONAL PARK, OPEN SPACE, CITY PARK, OR EVEN IN YOUR OWN BACKYARD, IS SOMETHING THAT WE ALL ENJOY.*

Most people who visit these places want them and the wildlife to stay around forever. But many of these natural places and wildlife are disappearing. If you had a chance to try to conserve and help these wonderful places and wildlife, would you? Green Mountain Area Homeschoolers is doing its part and has come up with some ways that you can assist with our service learning project this year. Our homeschool group has been doing service learning projects through the Jane Goodall Institute's Roots and Shoots program since 2014. The program provides a

framework to encourage students to identify a problem in their community and work to solve or reduce the problem. Our projects have included planting milkweed for monarchs, habitat restoration, and water conservation and cleanup. Since 2015, we have won four straight City of Lakewood Sustainability Awards for "Youth Defender of the Planet".

We decided to focus our 2019 annual service learning project around the bird life in Lakewood, specifically on American Kestrels. Our group is tying in the 50th anniversary of the City of Lakewood with the project. We have initiated several parts of "50 Birds in Lakewood" and are in the planning stages of others. We are planning to build and place 50 nest boxes for kestrels around Lakewood.

In Colorado, the American Kestrel is on the decline. This decline could be caused by multiple factors including loss of habitat and nesting spots, exposure to dangerous pesticides, and less food to go around. They need good places to lay eggs and raise young. These places and the surrounding habitats are shrinking and making it harder for kestrels to find safe places to lay eggs.

We hope to raise awareness, not only for kestrels but for the diverse avian population in our community.

To help spread the word, we are going to put up an art display at Belmar Library depicting 50 birds commonly seen around Lakewood, including the American Kestrel. This art display, featuring 50 different student artists, will be on display from May 15 through mid-July.

In conjunction with the art show, we will be kicking off our bird identification contest. The goal is to have kids in and around Lakewood go out and look for these birds. The hope is to increase youth understanding of the diversity and importance of bird life in the community. Kids can pick up checklists of the 50 birds at Belmar Library or the Wild Birds Unlimited store on the corner of Wadsworth and Yale.

Wild Birds Unlimited in Lakewood is partnering with us on the identification contest. They will be giving out free bags of birdseed to contest participants and are also helping with some of the prizes for the drawing at the end of the contest. The contest runs from May 15 through July 31.

If you would like to help us with this year's "50 Birds In Lakewood" project, you can encourage any youth you know to enter the contest. We want to get the word out to as many kids as possible. We are also looking for a few more places to distribute the contest flyers.



American Kestrel by Pam Zimmer

*If you have any questions or would like to help out in any way, please contact Sarah Gorner of Green Mountain Area Homeschoolers at [gorner5@msn.com](mailto:gorner5@msn.com).*

## Announcing New Young Birders Club

By Kate Hogan, Community Outreach Coordinator



In January of 2019, three teen birders approached the Denver Audubon staff and Board of Directors with a proposal to create a "Young Birders Club" through our organization. We unanimously agreed that this would be a wonderful opportunity to expand on our mission to "connect people with nature through education, conservation, and research". We have included below some sections from the proposal! If you know of a teen age 13-17 who might want to join our interest list, please have them send an inquiry to: [info@denveraudubon.org](mailto:info@denveraudubon.org).

### Introduction

We believe creating an Audubon Young Birder Club would benefit local youth while fulfilling Denver Audubon's mission to advocate for the environment and connect people to nature through education, conservation, and research. We will develop young people's minds to further understand birds and natural science. We will also begin to train the next generation of potential volunteers and introduce them to volunteer opportunities.

*(Cont. next page)*



Photo Courtesy of Tina Rataj Berard - Unsplash

## *YOUNG BIRDERS CLUB (CONT.)*

---

Audubon Young Birder Clubs around the world have brought young people interested in the outdoors together, creating friendships and inspiring science in young minds. We think that a Young Birder Club would be able to support, inspire, and connect young birders in the Denver area and possibly even the entire state of Colorado.

Founders Cairn and Reed were first introduced to Denver Audubon through our home school programming, while Santi and his parents first visited our Nature Center in 2008 when Santi was just 5 years old. Each teen currently also volunteers with Denver Audubon either through our Summer Camps or our Bird-a-thon Fundraiser. We are thrilled that these young birders approached us with a desire and passion to learn more, as well as a drive to recruit others teens into the joys of birding.

### **Mission Statement**

Denver Audubon Young Birder Club connects, supports, inspires, and educates rising young nature enthusiasts to gain friendships and learn about birds and the natural world.

### **Objectives**

Through building the Denver Audubon Young Birder Club, our club hopes to accomplish three main objectives: educate, connect, and inspire young birders in the greater Denver area to build a community that is passionate about birding and avian ecology.

---

## *YOUNG BIRDERS CLUB FOUNDERS AND MENTORS*

### **Founding Members**

Cairn - 14  
Santiago - 16  
Reed - 15

### **Adult Mentors**

Community Outreach Coordinator - Kate Hogan  
Audubon Master Birder Volunteer - Megan Miller  
Audubon Master Birder Volunteer - Jamie Simo

**A Quick Update on Audubon's Priority Legislation in Colorado  
Several of the bills Audubon worked particularly hard on passed the  
Colorado Legislature this spring:**

- The oil and gas reform bill, SB 181, which among other things makes public health and safety and the environment, rather than promotion of the industry, the priority for the Colorado Oil and Gas Conservation Commission
- The mining law reform bill, HB 1113, which requires mining firms to post reclamation bonds in every case, and prohibits reliance on perpetual water treatment as a reclamation method
- The climate action plan, HB 1216, which requires the state to meet a series of greenhouse gas reduction goals, and a bill to reduce CO2 emissions to 0 by 2050, HB 1313.
- Extension of the conservation easement tax credit program, HB 1264
- Bills to fund conservation of terrestrial and aquatic wildlife affected by water projects, encourage xeriscape in common areas of multi-dwelling communities, and protect citizens from Strategic Lawsuits Against Public Participation (SLAPP suits).

Our one big disappointment was the failure of Audubon's instream flow bill, which would have strengthened the program allowing water rights owners to lease their water to the Colorado Water Conservation Board during dry years to protect and maintain stream flows and aquatic habitats. HB 1218 was killed in Committee by its Senate sponsor. However, the Interim Water Committee of the Legislature will discuss instream flows at their meetings this summer, and we hope to have an ever better, stronger bill introduced in 2020.

As Audubon lobbyist Jen Boulton wrote, "We accomplished some enormous gains.... Equally important, we fended off attempts to roll back environmental and open space protections" (like diverting GOCO monies to education). All in all, a hopeful session.

**Denver's Department of Natural Resources Wants to Revive the  
Lights Out Denver program**

Representatives of the City and County's Natural Resources Department called a meeting in early May to re-start a program which Denver Audubon began in 2008 /09. Our goal then was to join other US cities in persuading skyscraper and apartment building owners in the city to reduce lighting



at night during bird migration: March 15 to May 30 and August 15 to October 31, approximately. We lined up a number of partners, including Xcel Energy, the American Lung Association, the Denver mayor's office and the Building Owners and Managers' Association and things looked promising, but Audubon's leader of the effort left town suddenly and the program has languished ever since. The May 2019 meeting brought together representatives from Denver Audubon, the Museum of Nature and Science, Bird Conservancy of the Rockies, and the City to share information and set some goals for the project.

*(Cont. next page)*

In mid May the City hired an intern whose main job will be to coordinate efforts to make the city safer for night-time avian migrants. One challenge will be to organize volunteers to collect data on bird kills due to night lighting, which was one gap in the previous Lights Out effort. This may involve surveys of certain areas of the city during the early morning hours, to locate and collect birds that have struck our buildings during the nighttime migration. We have no preconceptions about the data; migration along the Front Range is fairly dispersed and we don't know how numerous, or how concentrated, bird fatalities might be. We hope that Audubon and DFO members will volunteer to help out with such surveys, should the groundwork and protocols be set up by this fall.

### Birds and Glass

Related to the Lights Out issue is the problem of bird strikes on windows during the entire year. It's estimated that 100 million to 1 billion birds die each year due to collisions with glass; this is second only to domestic cats as a source of mortality directly linked to human action. Because glass is dangerous for strong, healthy breeding adults as well as sick or young birds, it can have a particularly serious impact on populations, as opposed to predation, which generally removes the weak and sick members from a population.

The American Bird Conservancy advises: "Advances in glass technology and production have made it possible to construct buildings with all-glass walls and homes with huge picture windows... The amount of glass on a building is the best predictor of the number of birds it will kill." While intensified urbanization and sprawl degrade the quality and quantity of bird habitat,

birds that can adapt to these changed circumstances are then put at risk by the injection of glass infrastructure into the remaining habitat.



There are many ways to reduce mortality from existing buildings, and more solutions are constantly being developed; we have the tools and the strategies to make a difference. One ray of hope is that while glass is important for bringing light into buildings, a façade with over 30-40% glass drastically increases energy use for heating and cooling. Bird-friendly design is becoming recognized as part of sustainable design, required increasingly by legislation across North America and now included in standards and rating systems set by the U.S. Green Building Council Leadership in Energy and Environmental Design (LEED).

Denver Audubon has information on our website about how to avoid birds' flying into your house windows and the need to install bird-friendly window materials in the many glass-sided buildings now going up in the Denver area. (See at [www.denveraudubon.org](http://www.denveraudubon.org)) Further information is available from the American Bird Conservancy, including a 60-page booklet entitled Bird-Friendly Building Design, at [www.abcbirds.org](http://www.abcbirds.org)

**Check your own home for designs unfriendly to birds, talk with your neighbors, and see the references above for ideas to reduce any bird collisions around your property. It's one way to really help the birds we love.**

### WOODPECKER WOES AND OTHER WILDLIFE ISSUES?

<http://www.denveraudubon.org/about/wildlife-issues/>



HERE IS THE WEBSITE FOR FOLKS TO REPORT FOX SIGHTINGS AS PART OF A RESEARCH PROJECT: [www.ifoundafox.org](http://www.ifoundafox.org)



THIS LINK WILL CONNECT YOU TO THE NATIONAL AUDUBON WEBSITE AND OTHER HELPFUL LINKS TO HELP YOU DEAL WITH COMMON QUESTIONS!

# LOIS WEBSTER FUND

*The Lois Webster Fund Annual Program was held on April 23, 2019 at Kent Denver School in Englewood to showcase last year's fund recipients and their research projects. These projects received funding from the Lois Webster Fund, among other funders, in 2018.*

## The presenters included:

1. Rob Sparks, Bird Conservancy of the Rockies, who updated us on the Black Swifts Movement Ecology.
2. Tom Korpita, University of Colorado Wildlife Research Trust Fund with their work on finding Probiotic Solutions to the Batrachochytrium Dendrobatitis Associated Declines in Boreal Toads.
3. Miguel Jimenez, Colorado State University, on the Role of Urban Conservation In Enhancing Wildlife Habitat and Engaging Citizens.

The presenters gave us promising information about their respective studies



in a clear and informative manner. This, along with the tasty refreshments and fellow attendees, made for an enjoyable evening that showed the inspiring research and commitment being made to benefit Colorado non-game wildlife.

Many thanks to Kent Denver School for hosting us at their beautiful campus.

Lois Webster's dedication to Colorado non-game wildlife was recognized by the construction of the Lois Webster Outdoor Classroom. This amphitheater space will host the Celebrate 50! John Denver Outdoor Concert on July 20, 2019. Join us for some great music and scenery as we recognize 50 years of

Denver Audubon's work of connecting people to wildlife and remember Lois Webster as one of the pioneers! Details can be found elsewhere in this edition of the Warbler.



## Denver Audubon/Front Range Birding Seed Sale Partnership: A portion of all seed sales will be donated to Denver Audubon



Spotted Towhee by  
Dick Vogel

Denver Audubon and The Front Range Birding Company have partnered to make backyard bird feeding easy and affordable. You will be supporting Denver Audubon as a portion of all seed sales - all year- will be donated to Denver Audubon. Be sure to take advantage of Front Range Birding's "Seed Vault Program." You can buy as much as you like up front and pick up fresh seed anytime. Seed Vault purchases never expire! There's no need to pre-order.

Just stop by the Front Range Birding Company store and let them know you are there for Denver Audubon. Front Range Birding Company: 10146 W San Juan Way #110, Littleton, CO 80127 303-979-Bird (2473)

Gorgeous spring birds graced our yards in April & May. May 8, Jill Holden reported from Roxborough, “that a couple of Western Tanagers and a Bullock’s Oriole have shown up at my house.” By May 18 she said, “I had thought that the tanagers that visited us had moved on, and maybe they did and we have been getting new ones coming through. We just had 8 of them here along with 3 Black-headed Grosbeaks. We have had several sightings of a Green-tailed Towhee lately.”

From Highlands Ranch, D. Kress sent pictures, taken through the kitchen window. “Approximately 4 pair of these tanagers spent the day on our patio on May 17, but only one pair was sighted May 18.”

For the first 10 days of May, eight or more Cobirders reported 5-10 Western Tanagers in their yards, many in Boulder but several in Denver metro.



Bullock's Oriole by  
Lynne Forrester



Western Tanager photo  
by D Kress

at Barr Lake, Mark Montgomery emailed, “It seems that you actually conjured a Lazuli Bunting, not only in my imagination...but at my feeder this morning. I knew immediately what it was only from your description.”

Eric Storms emailed us that he “had a male Summer Tanager fly over the trail connecting Chatfield and Waterton Canyon. It perched for about a minute then flew back towards the banding station. Our Nature Center honcho, Kate Hogan responded, “Awesome!!! Sorry I missed it since I was at the Audubon Nature Center for our bird banding station. Right in my ‘backyard!’”

April 2, Jill “had a Lazuli Bunting show up this evening and it was eating seed off of the deck.”

Then on May 18, after our beginning bird class

A Lazuli showed up in our yard May 3, and we counted seven on May 9; then they would show up only sporadically. I did manage one picture. My bird watching took off when I saw my first Lazuli – I couldn’t find it in the bird book (now it graces the cover of the Golden Guide).

Hummingbirds always excite us. Karen Metz, in Franktown, reported



Hummingbirds in Snowstorm  
by Karen Metz

the first one: “Glad I had feeders out and ready. He showed up at 4:45 Friday afternoon, April 5.” On April 9, Jill saw her first (Broad-tailed) for the season, though she commented, “Unfortunately, he will be wishing that he had delayed some when the storm hits tomorrow. At least he has found my feeder.” Two days later, Karen described how she dealt with the hummers during the cold and snow. “The last visit to the nectar

was at 7:52 last evening. I had been changing nectar feeders every 20-30 minutes. I put a feeder out at 5:58 this morning and he was there by 6:02. At 12 degrees, I had planned on changing it by now, but he’s still there (now 6:45).”

Randy Nelson spotted a Black-chinned Hummer on Apr. 27, we saw our first on Apr.26, and Jill saw her first one May 5.

“The blizzard is ferocious here in east Denver,” said Karen Drozda on May 10. “A male AMRO has taken refuge on my patio for the last 2.5 hours. Will be curious to see if the American Crow nest with a begging juvie has survived by tomorrow. Heard it all day yesterday as the parents frolicked in the sunshine.” On May 20, she followed up: “I hear its pitiful squawking as it flies near the nest. Parents are always close by. Who knows what this week’s storm will turn up.”

Sarah Brown emailed from Colorado Springs, on May 9, “We have discovered a family of Great Horned Owls in a tree in our front yard. They’ve been very fun to watch. But we don’t see the dad, pretty sure it is just the mom and three huge babies. They just have the fuzz on their faces but look nearly full grown otherwise. Do the dads go away and then come back? We do see one adult that shows up randomly during the day and definitely in the evening on the back side of our house (the nest is in the front). (That’s probably Dad.)

“We also have chickens. They aren’t full grown yet and when they’re outside in the coop the owls like to stare at them. We have lights on at night and wind chimes to deter them and the coop is secure, but still a little nerve wracking.”



One-eyed Great-Horned Owl by Chuck Danford

Chuck Danford had a different observation of nesting owls: “the female lost one eye last year. I can’t believe the owl has survived with one eye. Without depth perception I don’t know she can survive.” At Chatfield, Urling and I once watched a one-eyed owl perched about 30 feet up; it suddenly made a straight dive towards the stream and caught something. So sometimes these crippled birds can make a living.

Karen Metz had a different owl report, Apr. 29: “A Northern Saw-whet Owl has been calling in recent nights. (Sadly, my neighbor sent me photos of the headless carcass of a NSWOW that she found after an April snowstorm. Apparently a Great Horned Owl is around also.)”

From central Denver, Barb Basse reported she “had surprising visitors on March 3, a group of about 15 or so bluebirds plus robins all flying together. They didn’t stay long but thinks they stopped at her yard because of some berries there.” We rarely hear of bluebirds in residential Denver.



Western & Mountain Bluebirds by Barb Basse

Leslie Hankerson (in Elizabeth) on Apr. 26 “heard a familiar twitter. I looked up and saw bluebirds everywhere (maybe up to 8). It is not unusual for them

to visit early but keep moving on. It does appear that several have moved on. A few started visiting the feeder that I put worms in. So it appears that some of my prior bird friends liked my accommodations last year. Unfortunately the starlings remember the feeder too.”

Erin Scott commented, “I’ve got Mountain Bluebirds nesting here in the Franktown/Elizabeth area. Have also seen Western Bluebirds down the road. It sure is spring! Sadly, the magpies have found my worms so I’m in the same boat as you!”



Red-naped Sapsucker by Erin Scott

By May 11, Leslie “spent a wonderful day (post storm) watching the western bluebirds. I have been able to ID 4 couples.” On May 16, Barbara Spagnuolo (Castle Rock biologist) reported, “We have our first bluebird eggs in the nest boxes that we monitor in Castle Rock. A female Western Bluebird nest was observed with 5 eggs on Saturday, April 13. Counting backwards from

that monitoring date, the first egg date we can confirm is April 9. The nest box is located at one of the first cemeteries on the Front Range, Cedar Hill Cemetery, elevation 6,227 ft. This is one day earlier than the first egg of the 2018 season.”

On Apr. 29, Karen emailed, “a male Black-headed Grosbeak arrived. A male Western Bluebird kept trying to chase him away from a peanut butter cake. (The WEBL was unsuccessful, of course.)”

On May 17 we gloried in a handsome Rose-breasted Grosbeak that attended the same cylinder feeders where our Black-headed Grosbeaks gorge themselves.

Polly Reetz (central Denver): “It must be spring: last week (April 25) we had three Chipping Sparrows in the yard, the first ones I can ever remember seeing here. A pair of mourning doves has made an appearance since May 1. The Bushtits seem to have separated into pairs, as we only see one or two at a time at the suet feeder now.”

*(Cont. next page)*

March 19 Jared Del Rosso in Centennial “watched a White-breasted Nuthatch act a bit like a Rock Wren, foraging on and in my stone fire pit, the landscaping rocks surrounding the pit, a nearby rotted log, and through a small patch of flower garden replete with rocks and dead branches. (My yard’s in west Centennial, Arapahoe County.) The nuthatch flew low, spot to spot, as it did this. The bird didn’t seem injured; it would later fly into trees in my yard and forage in more typical, nuthatch fashion. It came and went with a companion White-breasted Nuthatch. The ground forager’s companion stayed in my yard honey locust trees, though it did inspect the trunk of one of them very near to the ground.”

Erin saw a Red-naped Sapsucker “guy drumming on my tree this morning. I’ve never seen a sapsucker out here. It’s pretty open with some Ponderosa Pine. We only have a few trees. Maybe he wandered out this way from the forest just a mile away? I chased him away b/c I heard they can kill trees and I have precious few!” think they only rarely kill their sap trees. On the other hand, other critters relish the sap that oozes out of sapsucker holes: hummingbirds, wrens, lady-bugs, and others.

Celia Greenman emailed, “we had a new addition to our creek, Lakewood Gulch, in late March. Lakewood Gulch heads in Green Mountain and discharges to the S. Platte. Our section of the gulch has hosted a variety of wildlife, including herons, kingfisher, snapping turtle, and muskrats. Mallards are common, and Wood Ducks show up some years, but this is the first time we’ve had a Hooded Merganser. Mike saw the duck first and I saw it a week later, and it stayed long enough for me to snap this photo. Have not seen it since. We’re not far from Belmar, where hoodies hang out, and maybe it took off to find its buddies.”

Randy Nelson in Parker in April saw “a Sharp-shinned Hawk dining on our back fence, and a Cooper’s pair is nesting next door in a large pine (uh-oh).”



Hooded Merganser by Celia Greenman



Leucisitic Red-tailed Hawk by Mark Harris

A leucisitic Red-tailed Hawk has hung around northwest metro – Arvada and vicinity – for several years. Mark Harris sent photos of the bird that he saw again this year. Leucism: an abnormal plumage condition, caused by a genetic mutation, prevents pigment, particularly melanin, from properly depositing on a bird’s feathers.

David Suddjian (Ken Caryl) noted “My little Swamp Sparrow friend is still here Apr 10, appearing in my yard after 6 pm tonight under light blizzard conditions. I had not seen it since March 27, the longest break in its regular visits since it was first noted Jan 22.”

Finally, on Apr. 28, Sandy Pearce asked, “Is it possible I just saw a Roadrunner in our Surrey Ridge neighborhood in Castle Rock? We spend a lot of time in Scottsdale, I can identify Roadrunners because we see them frequently and today, it was definitely a Roadrunner.” A couple of years ago, one spent some time near the Dinosaur Ridge hawk watch site, but they certainly show up here rarely.

*Your contributions write this column. Thanks to you in urban and suburban Denver who sent in all these intriguing reports. Send a note or post card to P.O. Box 584, Franktown 80116, or Email me: ouzels8@aol.com.*

# Leave a Legacy

## *Educate Generations - Protect Birds and Habitats into the Future Include Denver Audubon in Your Will, and Other Gift Planning Options*

Denver Audubon offers an opportunity for you to make a gift or bequest to leave a legacy and a lasting impact. The goal of planned giving is to help you plan your estate and charitable giving in a way that benefits you, your family and Denver Audubon. We invite friends who share a commitment to educating all ages about birds, other wildlife, and habitats to consider making a personal investment in the future of our programs. There are several ways you can make these planned gifts to charity and enjoy tax and income benefits:

- **Specific, Residuary and Contingent Bequests**
- **Retirement Accounts and Pension Plans**
- **Insurance**
- **Securities**
- **Charitable Remainder Trust (CRT)**
- **Charitable Gift Annuity (CGA)**

Please consult with your financial planner and attorney to assure you receive the best financial advantages and that your intentions are carried out fully.

We would be glad to discuss any planned giving option with you – in confidence and without obligation. For more information, please call 303-973-9530 or e-mail Karl Brummert, Executive Director, at [kbrummert@denveraudubon.org](mailto:kbrummert@denveraudubon.org)

## *Please Let Us Know*

We often receive bequests from people whom we have never had the opportunity to thank. If you include Denver Audubon in your estate plans, please let us know. We value the opportunity to express our gratitude in person to let you know that your gift is greatly appreciated now and for future generations of people and birds to come. Those people who have notified us of their intention to make a bequest to Denver Audubon are invited to our Legacy Circle. Legacy Circle special events and activities highlighting the work we accomplish together will keep you connected to the “legacy” that you have planned for us.

## **Legal Designation: If you wish to name Denver Audubon in your will or estate plan, we should be legally designated as:**

*“Denver Audubon, a nonprofit organization (Tax ID #23-7063701), with its principal business headquarters address of 9308 S. Wadsworth Blvd, Littleton, CO 80128.”*

**Date of Incorporation: September 30, 1969**



Photo by Dick Vogel

## QUICK GLANCE - UPCOMING FIELD TRIPS & PROGRAMS

### JULY/AUGUST CHEETSHEET

JULY6	SAT	FRONT RANGE BIRDING	JULY 26- JULY 28	FRI-SUN	COLONIAL NESTING TRIP - WALDEN AREA LAKES
JUL 6	SAT	WHEAT RIDGE GREENBELT/PROSPECT PARK	JUL 27	SAT	CHATFIELD STATE PARK
JUL 6	SAT	HARVEY PARK	AUG 3	SAT	FRONT RANGE BIRDING
JUL 7	SUN	WALK THE WETLANDS	AUG 4	SUN	WALK THE WETLANDS
JUL 11	THU	ROXBOROUGH STATE PARK	AUG 8	THU	ROXBOROUGH STATE PARK
JUL 12	FRI	SURVEY SANDSTONE RANCH	AUG 9	FRI	SURVEY SANDSTONE RANCH
JUL 13	SAT	BIRDING INSIGHTS ADULT WORKSHOP – “FRONT RANGE HUMMINGBIRDS”	AUG 10	SAT	BEAR CREEK PARK
JUL 19	FRI	NOCTURNAL WILDLIFE HIKE – HUMMING BIRD MOTHS & POLLINATOR PLANTS	AUG 16	FRI	NOCTURNAL WILDLIFE HIKE – BENEFICIAL BATS
JUL 21	SUN	DENVER AUDUBON YOUNG BIRDERS CLUB	AUG 17	SAT	BIRDING INSIGHTS ADULT WORK SHOP: SPRY SPARROWS
JUL 24	WED	BIRDING INSIGHTS ADULT WORKSHOP - “HUMMINGBIRD LIFESTYLES”	AUG 23	FRI	MORNING BIRD WALK IN PARTNERSHIP WITH TAGAWA GARDENS
JUL 28	SUN	FIELD TRIP FOR HUMMINGBIRD LIFESTLES	AUG 24	SAT	CHATFIELD STATE PARK

**JOIN US IN  
CELEBRATING OUR  
50TH ANNIVERSARY!**

*at these upcoming events*



**July 20**  
~Nature Center Open House & Celebration  
with John Denver Cover Band

**October/November**  
~Annual Fall Gathering

**September 21**  
~HOOTenanny Owl & Music Festival

**December**  
~Denver Audubon Christmas Bird Count

**FOR A FULL DESCRIPTION OF THESE FIELD TRIPS, VISIT [WWW.DENVERAUDUBON.ORG/EVENTS/](http://WWW.DENVERAUDUBON.ORG/EVENTS/) OR CALL 303-973-9530**

## QUICK GLANCE - DOMESTIC & INTERNATIONAL TRAVEL

### **Brazil's Pantanal: Birds & Wildlife (Including Jaguar)** **September 16 - 24, 2019**



Fiery-capped Manakin by  
Judi Helsby

The Pantanal has some forty specialty bird species and numerous Brazilian endemics, including Hyacinth Macaw, Greater Rhea, Bare-faced Curassow, Mato Grosso Antbird and Chestnut-bellied Guan. In addition to over 200 species of birds, you will be looking for other wildlife, including Capybara, Giant Anteater, Silvery Marmoset, Black Howler Monkey, Jaguar, Giant Otter and more. An Atlantic Forest extension trip could lift your bird species total to over 500. Learn More (including detailed itinerary) at <https://www.pibird.com/asgd-pantanal>

Register by contacting Charles Thornton-Kolbe, 720-320-1974, email [charles@PIBird.com](mailto:charles@PIBird.com)  
Price: \$2,990 per person for 10 Days and 9 Nights (Special Price for Denver Audubon)  
Trip cost includes guide and driver, all access fees, your meals, 8 nights of lodging, airport transfers and more.

### **Belize: Rainforest to Reef** **November 9-16, 2019**

Nestled between Mexico and Guatemala on the Caribbean coast of Central America, Belize is one of the few remaining unspoiled places on earth. From colorful coral reefs to tropical rainforest to gorgeous beaches to the mysteries of the ancient Maya, you can truly experience it all in Belize. The only English-speaking country in Central America, Belize offers a unique combination of rewarding travel experiences that make it unlike any other destination in the world. Hosted by Kate Hogan, Community Outreach Coordinator

\$2795/person based on double occupancy. Single supplement: \$775

Register: <https://reefstorockies.com/destinations/central-america/belize/belize-rainforest-to-reef-2019/>

### **Hawaii Essential Birding: Oahu and Big Island Birding:** **January 27-February 2, 2020**

Every bird-watcher and nature lover will love birding in Hawaii. Birding here also supports continued efforts to support bird conservation for many endangered species. Many Hawaiian visitors never get to some of the natural jewels of Hawaii. Beyond the beautiful beaches, there is fantastic beauty in the islands forested areas. And many natural areas hide Hawaii's endemic



Hawaiian Honey-Creeper  
by Susie Nishio

bird wonders. The Hakalau Forest National Wildlife Refuge will be one of the top birding experiences of this trip. In one day, you will likely see ten Hawaiian endemic bird species, including six species of honeycreepers, including Hawaiian Creeper (Alawi), Apapane, Iiwi, Hawaii Amakihi, Akepa, and Akiapolaau. Plus, you will see several other Hawaiian endemic bird species, including Hawaiian Hawk, Hawaiian Goose, Hawaiian Thrush, Omao, and the Hawaii Elepaio.

Other stops will include many of the beautiful birds of the island. Hawaii offers every birder and naturalist something on this visit. Learn more, including detailed itinerary and list of birds: <https://www.pibird.com/denver-audubon-hawaii>

\$2,790 per Person with 8 participants for 7 Days and 6 Nights. Trip cost includes guide and driver, all access fees, breakfast, 7 nights of lodging, airport transfers and more. The trip does not include any flights. Register by contacting Charles Thornton-Kolbe, 720-320-1974, email [Charles@PIBird.com](mailto:Charles@PIBird.com)

*(Cont. next page)*

### **Cuba Essential Birding and Conservation Education: February 1-8, 2020**



Hawaiian Honey-Creeper by  
Susie Nishio

Our Cuban tour provides you with a great opportunity to see more than twenty of the possible Cuban endemic birds, in addition to a good number of Caribbean endemic species. Cuban endemics include Gundlach's Hawk, Bee Hummingbird (smallest hummingbird in the world), Cuban Trogon, Cuban Tody, Cuban Parakeet, Zapata Wren and more. This is a legal

Cuba tour, where you are collecting ornithological data to support the education of the Cuban

people about their natural resources. You will be birding, and travelling for humanitarian purposes. You will also get to experience the local Cuban culture and have an opportunity to explore Havana and other interesting locations. Our friendly Cuban bird guide will be happy to discuss and give a local perspective on Cuban life, as well as share his extensive knowledge of the local birds and wildlife. Learn more, including the detailed itinerary and birds: <https://www.pibird.com/cuba-essential-asgd>

*\$3,290 per Person with 8 participants for 8 Days and 7 Nights. Trip cost includes guide and driver, all access fees, your meals, 7 nights of lodging, airport transfers and more.*

*Register by contacting Charles Thornton-Kolbe, 720-320-1974, email [Charles@PIBird.com](mailto:Charles@PIBird.com)*

### **South Africa: Birding and Wildlife Safari: Kruger National Park and More**

**October/November 2020**

The provinces of KwaZulu-Natal and Mpumalanga on South Africa's eastern seaboard boast some of the country's finest birding and exceptional mammal viewing. An impressive 500 plus species of birds occur in the region, reflecting the wonderful natural diversity of the area.



Four-colored Bushshrike  
by Keith Valentine

South Africa's modern infrastructure (lodges and good roads) supports productive birding and travel throughout the region.

This trip covers the classic African savanna of the world-renowned Kruger National Park. Kruger is famous as the best spot for a South African Safari, and this tour should find well over 300 bird species

and 40 plus mammal species. This tour of eastern South Africa offers the very best of African bird watching and wildlife viewing. Tours to Kruger National Park often get all of the big 5 mammals, including Southern White Rhinoceros, African Bush Elephant, African Buffalo, African Lion and African Leopard. Register by contacting Charles Thornton-Kolbe, 720-320-1974, email [charles@PIBird.com](mailto:charles@PIBird.com)

## Volunteers, Donors, New Friends and Officers & Staff

### Audubon Center Volunteers/School Programs/Naturalists

Corey Bell (Intern), Dale Benson, Ellie Brown, Lisa Chase, Doris Cruze, Roberta Donaldson, Keith Ehrman, Mariane Erickson, Lynne Forrester, Laurie Gibb, Betty Glass, Reed Gorner, Fred Griest, Angela Grun, Don & Barbara Hall, Diana Hornick, Carol Hunter, Maureen Igoe, Tina Leslie, Barb Masoner, Nancy Matovich, Jeanne McCune, Lucy Michel, Paul Petzke, Susan Sass, Pam Schmidt, Sue Steffen, Audrey Stokes, Karen Yankus

### Field Trip Leaders

Mary Geder, Celia Greenman, Mary Keithler, Hugh & Urling Kingery, Tina Leslie, Michelle Robbins, Bill Schreitz, Harriet Stratton, Bea Weaver

### Office Help & Mailing Crew

Kathy Ford, Lynne Forrester, Betty Glass, Jeanne McCune, Carolyn Roark, Susan Sass

### Website/Media

Dick Anderson, Mary Urban, George Mayfield

*Thanks to all committees, board members and Audubon Master Birders for volunteering their time.*



### New & Renewing Friends

Terri Allen, Mary Lee & Richard Anderson, Denise Arnold, Phill Bird, Susan Bookman, Will Browne, Amanda Callinan, Audrey & Drew Callinan, Nancy A Casey, Carol Chapman, Linda Clark, Richard Creswell, Patricia A Cullen, Leslie Dixon, Ross Wayne Dixon, Fern Epstein, James Esten, Cindy Hanna, Kathryn L Havris, Alyssa Herrin, Krista A Hinman, Katherine Holland, Jaquelin Jazo, Joanne Langley, Carol Larsen, Lois Levinson, Kim Long, Mary Mack, Karla Martalock, Chuck McCammon, Phyllis McGuire, Lucy Michel, Nessa Mogharreban, Donald Alex Niemczyk, Mary Onstot, Rebecca Pfeifer, Lori Phillips, Alex Purves, Susan L Putnam, Carolyn Roark, Donna Stach, Bob Turner, Ronald A Villiotti, Barbara Wallace, Stephanie White, Elizabeth A Worthington, Arthur Yannoukos

### Garden & Maintenance

Ann Frazier, Lydia Stranglen, Scott Yarberry Dale Benson

### Your volunteer hours are very important to us!

Your volunteer hours are very important to us as we use them to raise money through grants and the SCFD. Please record your hours on Volgistics or email Kate Hogan with your completed hours as soon as possible. Thanks!

9308 South Wadsworth Blvd.  
Littleton, CO 80128  
303.973.9530  
[www.denveraudubon.org](http://www.denveraudubon.org)



The Warbler is published bi-monthly by the Denver Audubon  
Produced by M. Urban © 2019  
ISBN 1531-2283 Vol. 53 Number 4

### Donors

Jeff Adams, Susan Alberts, Susan Anderson, Scott Arnold, Phil B, Mark Berkstresser, Tuesday Birders, Rich Block, Kent Blumberg, Rob Blye, Lori & Ben Bowen, Heather Brewster, John Brooke & Cheryl Teuton, Dale Campau, Mary Christiansen, Judith Cohen, Francis Commercon, Joyce Commercon, Lorri Creed, Doris Cruze, Sheryl Daly, Cait Darfler, Miranda Dawson, Amie Durden, Anne Esson, Martha Eubanks, Barbara Fahey, Frank Farrell, Linda Farrell, Barb Findlay, Kate Frost, Patricia Galli, Betty Glass, Laurie Gneiding, Mackenzie Goldthwait, Will Goldthwait, Edward Gray, Barbara Hall, Marol Hansen, Deb Hatch, Connie Hauver, Judith Henderson, Jed Hertz, Don Hiskey, Katherine Holland, Joshua Hutton, Edith Israel, Carrie & Owen Foundation, David Johnson, Tina Jones, Marjorie Joy, Doug Kibbe, Martin Kibbe, Michael Kiessig, Elaine Koerwitz, Jeffrey Lamontagne, Sarah Leclere, Edna Levin, Fiona & Geoffrey Lubbock, Gretchen MacArthur, Joe Margoshes, Patricia Marnette, Joann Marshall, Antonia Martin, John Martin, Robert Martinez, Barbara Masoner, Kevin McGrath, Alison Michael, Lucy Michel, Larry Modesitt, Suellen Monaghan, Sara Montag, Barbara Morrison, Lanny Mullis, Jim Neal, Tom Pipal, Kitty Pochman, Eliza Prall, Michelle Puplava, Michelle Puplava, Diane RaPue, Arlene Raskin, Meg Reck, Rosalind Renfrew, Denise Reznicek, James Richardson, Steve Ringquist, Carolyn Roark, Diane Roberts, Joe Roller, Chris Rurik, Karen Sage, Timothy Sandsmark, Chelsea Saunders, Wendi Schneider, Carl Schwartz, Douglas Semon, Rhonda Shank, Jennifer Small, Ninette Smith, Pamela Smith, Suzanne & Aris Sophocles, Ronald Spears, Todd Spivey, Titamus Technologies, Charles Thornton-Kolbe, Nicholas Wagner, Bryan White, Diana Wilson, Paula Winchell, Richard & Millie Young

### Officers & Directors

Wendy Woods, President  
Arlene Raskin, 1st Vice President  
Ann Bonnell, 2nd Vice President  
Clint Priest, Treasurer  
Carl Norbeck  
Leslie O'Connor  
Michele Ostrander  
Kristin Salamack, Secretary  
Shelley Conger  
Alex Hall  
Diane RaPue

### Staff

#### To contact us

[info@denveraudubon.org](mailto:info@denveraudubon.org)  
Karl Brummert  
Executive Director  
  
Andy Carstens  
Communication & Marketing Coordinator  
  
Kate Hogan  
Community Outreach Coordinator  
  
Emily Hertz  
School Programs Coordinator  
  
Suzy Hiskey  
Nature Educator  
  
Rhonda Shank  
Office Manager  
  
Mary Urban  
Newsletter Design/Layout