

Warbler

Frequent Flying — a great way to go! See page 11



Black-throated Gray Warbler

- In this issue...
- Volunteer at November's Wild Arts Festival
See page 12
- Travel with us to Borneo
See page 6
- Bird-Friendly Building and Lights Out Campaign
See pages 4–5



Vaux's Swifts at the Chapman School chimney. Photo by Scott Carpenter

Swift Watch

2015

Chapman School

September 1–30

Vaux's Swift. Photo by Greg Gilson



Photo by Morgan Dean

We are anticipating the return of Vaux's Swifts to the Chapman School chimney in NW Portland as well as to other sites in the area. Thousands of Vaux's Swifts gather in the city during late summer as they prepare to migrate to Central America and Venezuela. Migrating swifts often use chimneys as roosts, and they are likely to return to the same roost year after year. One population has been returning to Chapman since the 1980s and it is one of the largest known roosting sites of migrating Vaux's Swifts. Thousands of swifts gather in the airspace above the school before sunset during the month of September. Once the sun sets, birds funnel into the chimney and spend the night there clinging to the walls.

Swift watching has become a popular activity at Chapman Elementary School, and on many evenings, thousands of people gather to watch these aerial acrobats. We depend on

you and other attendees to follow the rules and make Swift Watch a positive experience for all.



Vaux's Swifts at Chapman School
Photo by Scott Carpenter

- Please be respectful of the neighbors and the impact this event has on them.
- While we encourage visitors to walk or use public transit, **FREE** Swift Watch parking is available at Montgomery Park (2701 NW Vaughn St) and SELCO Community Credit Union (NW 25th & Thurman). Do not expect to find on-street parking!
- Portable bathrooms and additional trash cans will be provided — please use them!
- Leash and pick up after dogs.
- It is illegal to consume alcoholic beverages or smoke on public school grounds.

Portland Audubon volunteers will be present at Chapman School throughout September to inform and educate the public about the swifts. Go to audubonportland.org/local-birding/swiftwatch for more details.

Night Flight Family-Friendly Halloween Event — See page 3



Anna's Hummingbird. Photo by Brocken Inaglorry

A Story to Share

by Rie Luft, Wildlife Care Center Telephone Receptionist

Rie Luft has volunteered in our Wildlife Care Center since 2004, including the last two years as a receptionist. While speaking with our Executive Director, she shared some joyful memories of her time working here. We asked her to share one with you, and she generously has obliged.

Our Wildlife Care Center receptionists serve multiple, often challenging roles: answering wildlife questions, evaluating reported injuries, and determining courses of action. There isn't a day when I don't learn something new, from bird behavior, from research that I do, or from our veterinarian, Deb Sheaffer — a walking encyclopedia of bird/mammal-related issues. I hope you'll enjoy just one of the many stories from my rewarding years volunteering for Portland Audubon.

Last March a call came in from an administrator of a Head Start School that had just moved into a new location. A hummingbird — a female Anna's from the description — was loose in one of the classrooms, and couldn't find its way back out. There were very high ceilings, and they had tried leaving all of the six lower windows open — swing-out sash types that open outward from the top — with no luck. Of course the administrator wanted someone to come out to rescue the bird. The problem was that even a long-handled net would not work and then there was the possibility of damage to the bird's fragile wings to consider. Normal bird rescue of this nature would not work either, as that required a seed eater along with a trapping cage. So, what to try?

After consulting with Deb, I suggested that the administrator leave only one window open, dropping the blinds on all other windows as well as the one above the open section. Buy a hummingbird feeder

Continued on page 8



Audubon Society of Portland
5151 NW Cornell Road
Portland, Oregon 97210

Inside this issue

Page 2	..... From our Director
Page 3	..... Audubon Outings
	..... Calandar at a Glance
Page 4 & 5	..... Conservation
	..... Wildlife Care Center
Page 6 & 7	..... Trips, Tours & Classes
Page 8	..... Field Notes & Volunteers
Page 9	..... Nature Store & Sanctuaries
Page 10	..... Protecting Fish, Birds, and People
Page 11	..... Legacy & Tributes
Page 12	..... Map/Hours/Business Alliance

View this Warbler and many past issues in full color on our website! Go to audubonportland.org/about/newsletter and enhance your enjoyment of our popular newsletter!

From our Executive Director

On Seabirds, Scapegoats, and Watchdogs

by Nick Hardigg

The effort to destroy 10,000 Double-crested Cormorants nesting on the Columbia River's East Sand Island (see accompanying article on page 10) was shocking in its disregard for a protected species. That the US Fish and Wildlife Service would actually *approve* such a permit was even more alarming, given that the science linking cormorants to low populations of salmon and steelhead was very weak, and the targeted 15% culling would put the entire cormorant population at risk.

Yet just how weak the science is has only now been daylighted, thanks to a court-mandated records request. The USFWS determined this effort would do nothing to benefit threatened fish. They then hid that fact from the public, and approved the killing permit. For an agency whose vision is "to be a leader and trusted partner in fish and wildlife conservation, known for our scientific excellence," it seems clear they need guidance.

Likewise for the US Army Corps of Engineers. Why they would place these birds at risk, subject themselves to additional controversy, and spend millions in taxpayer dollars to do it is also hard to comprehend. At our weekly

staff meeting, our finance director sagely quipped that "perhaps this was never about salmon, but red herring." The most helpful action the Corps can take for salmon and steelhead — and one we've advocated for years — is increasing dam flows during critical times of year. But since that would cost more than killing cormorants, the Army Corps (a "corps mourant," if you will) is neglecting fish and scapegoating wildlife.

For an agency whose vision is "to be a leader and trusted partner in fish and wildlife conservation, known for our scientific excellence," it seems clear they need guidance.

The vital role of watchdog efforts to keep government accountable has never been more essential. Portland Audubon and its partners have requested that USFWS Director Dan Ashe launch an investigation into why their study was repressed and the killing permit approved. If there's any silver lining in this, it's our optimism that the senseless slaughter of cormorants will soon cease. The Portland Audubon community's tradition of protecting wild birds and habitat continues, strong and vigilant, thanks to your help.



Karen, Nick, and Ellie on Mt. Hood.

International Vulture Awareness Day is coming to Audubon!

FREE EVENT!

Sat, September 5
11 a.m. – 3 p.m.
Heron Hall



Around the world vultures are facing hazards in the wild and their numbers are dwindling. As "Nature's Recyclers," they play an important role in reducing disease — and it's up to us to help save them.

International Vulture Awareness Day is filled with fun and educational activities:

Ruby the Turkey Vulture
© Tom Schmid



- Meet Ruby, Portland Audubon's Turkey Vulture, up close, along with the other Education Birds
- Compare your "wingspan" to that of an Andean Condor's silhouette
- Make a crafted vulture and mask
- Learn fun vulture facts
- Find out the differences between Old and New World vultures
- Discover why vultures are important
- Make a pledge to help vultures survive

Members Receive a Discount at the Nature Store!

Audubon Society of Portland's Nature Store is the headquarters for naturalists in the Portland-Vancouver metro area. We feature nature books, hiking & field guides, binoculars & spotting scopes, bird feeders & seed, plus gifts & toys for adults & children, all with a nature theme. **Portland Audubon members receive a 10% discount off regular prices.**

Swarovski Savings!

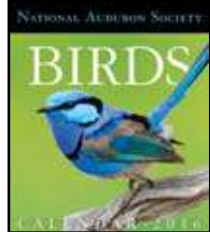
We are delighted to announce special savings on all **Swarovision EL Binoculars**. Savings range from **\$250–260 off our already discounted member prices** for full-size 42mm binoculars in 8x and 10x magnification. Mid-size 32mm binocular prices are reduced \$220–230 depending on the model. This **special pricing is available through November 15** for early holiday shopping!



Swarovision EL 42mm

2016 Calendars!

Our first delivery of wall calendars, engagement books, page-a-day, and activity calendars has arrived. Plus, we have 16-month calendars for teachers who'd like to get their new school year up and organized.



Insect Suet for our Migrating Friends!

Migratory birds burn through calories super-fast. We're pairing up with Backyard Bird Shop to supply our traveling avian friends with 3 specially formulated high-protein insect suet blends: Just Bugs, Nut-n-Bug, and Almond Bugger. They are handcrafted on the Pacific Coast and sell for \$4.99 each. If you buy a case (mix-and-match is fine) you'll get a 10% discount. Pair that with your member discount for a real deal!

NATURE NIGHTS

Second Tuesday of the month from September to May. If you have a suggestion for a Nature Night presentation, contact Pam Meyers at pmeyers@audubonportland.org or 503-292-6855 ext. 130.

FREE and open to the public!

Mind-Boggling Bats of Oregon — and the World!

with Cris Hein

Tuesday, September 8
7pm Heron Hall

Bats are so cool! They are the only flying mammals and make up approximately 25% of all the mammals in the world. These hardworking animals use echolocation to get around in the dark and can eat 1,200 insects — each — per hour! Bats not only provide valuable ecosystem services, but also are economically important.

At September's Nature Night, biologist and bat expert **Dr. Cris Hein** will talk about these and many other aspects of these fascinating creatures. Using photos and video of bats in action, he will provide a primer on the bats of Oregon, the US, and around the world. He'll share some amazing information about bat habitat and conservation, as well as facets of bat natural history like flight, echolocation, roosting habits, reproduction, and pup rearing. Cris will also cover the important role that bats play for the environment and humans.

Dr. Cris Hein has been studying and conserving bats for 16 years. He has worked for Bat Conservation International since 2010 and is currently Director of the Bats and Wind Energy Program there. Prior to working for BCI, he was the lead bat biologist for ABR, Inc. Environmental Research and Services. Cris holds a PhD in Forestry and Natural Resources from the University of Georgia and an MS degree in Biology from Texas State University.

Join us in the mysterious world of bats!



Western Red Bat. Photo by Cris Hein, Bat Conservation International



Cris Hein. Photo by Dolores Weisbaum

Migration! Amazing Tales from the Flyways with Michael Murphy

Tuesday, October 13
7pm Heron Hall

Migration: it's been part of the seasonal rhythm of the planet for eons. Yet scientists are just beginning to understand the forces that drive the incredible journeys of millions of birds each year. The Arctic Tern wins the world distance prize by traveling from its Arctic breeding grounds to winter in the Antarctic each year. But even the tiny Rufous Hummingbird, familiar to us here in the western US, travels over 2,000 miles in its migration from winters in Mexico to summers as far north as Alaska.

Join ornithologist **Dr. Michael Murphy** as he describes new findings revealed by emerging technologies and explains the various migration strategies used by different species, the forces that trigger migration, the risk and reward of these often prodigious journeys, and conservation implications as habitat is threatened along the migration routes. Using maps and photos, he'll describe the routes, distances, and timing of the annual migration of the familiar and the less common species from North America and elsewhere. Migration studies abound with astonishing tales of endurance and navigation.

Dr. Michael Murphy is currently a Professor of Biology at Portland State University. A native of western New York, he received his MS and PhD from the University of Kansas. After teaching for 12 years at Hartwick College in Oneonta, NY, he moved to Portland in 2000 to join the faculty at Portland State University. He was Editor-in-Chief of *The Auk*, the quarterly journal of the American Ornithologists' Union, from 2009 to 2013. Dr. Murphy has observed migration in the field in habitats ranging from the grasslands of the Midwestern prairie to the sage-steppe of southeast Oregon's Malheur region.

Please join us for this fascinating presentation.



Ross's Geese at Klamath. Photo by Scott Carpenter



Michael Murphy at Malheur Field Station. Photo by Sarah Cancellieri

Calendar at a Glance

For the latest information, visit audubonportland.org.

September

1	Tues	7pm	Birders' Night in Heron Hall
1-30	Daily	Evenings	Swift Watch at Chapman School (p.1)
5	Sat	11am-3pm	Vulture Awareness Day (p.2)
5	Sat	12:30&1:30	Storytime, ages 3-8 (p.9)
7	Mon	—	Labor Day: Nature Store & Admin closed
8	Tue	7pm	Nature Night: Mind-Boggling Bats of Oregon — and the World! (p.2)
9	Wed	7pm	Audubon Class (p.7)
10	Thur	7pm	Audubon Class (p.7)
12	Sat	10am	Audubon Class (p.7)
12	Sat	8am	Audubon Field Trip (p.7)
13	Sun	8am	Audubon Field Trip (p.7)
15	Tues	7pm	Author/Graphic Artist presentation (p.9)
17	Thur	7pm	Board Meeting
19	Sat	12:30&1:30	Storytime, ages 3-8 (p.9)
24	Thur	8am-12pm	Audubon Outing (p.3)
28	Mon	6:30pm	Audubon Class (p.7)
30	Wed	8am-12pm	Audubon Outing (p.3)

October

3	Sat	8am	Audubon Field Trip (p.7)
3	Sat	12:30&1:30	Storytime, ages 3-8 (p.9)
3	Sat	Various	BirdFest & Bluegrass at Ridgefield NWR (p.3)
4	Sun	Various	BirdFest & Bluegrass at Ridgefield NWR (p.3)
5	Mon	6:30pm	Audubon Class (p.7)
6	Tues	7pm	Birders' Night, Heron Hall
8	Thur	7pm	Audubon Class (p.7)
10	Sat	9am	Audubon Class (p.7)
10	Sat	8am-11am	Audubon Outing (p.3)
11	Sun	12:30pm	Bluegrass Jam, Heron Hall
12	Mon	6:30pm	Audubon Class (p.7)
13	Tue	7pm	Nature Night: Migration! Amazing Tales from the Flyways (p.2)
14	Wed	7pm	Audubon Class (p.7)
15	Thur	8am-1pm	Audubon Outing (p.3)
17	Sat	8am	Audubon Field Trip (p.7)
17	Sat	8:30am-1:30pm	Audubon Outing (p.3)
17	Sat	10am	Audubon Class (p.7)
17	Sat	12:30&1:30	Storytime, ages 3-8 (p.9)
19	Mon	6:30pm	Audubon Class (p.7)
22	Thur	7pm	Audubon Class (p.7)
24	Sat	8am	Audubon Field Trip (p.7)
24	Sat	8am	Audubon Field Trip (p.7)
24	Sat	5pm-8:30pm	Night Flight Halloween Event (p.3)
27	Tue	9am-3pm	Audubon Outing (p.3)

November

3	Tue	7pm	Birders' Night in Heron Hall
5	Thur	7pm	Audubon Class (p.7)
7	Sat	8am	Audubon Field Trip (p.7)
8	Sat	8am	Audubon Field Trip (p.7)

Birders' Night

Please join us on the first Tuesday of the month at **7pm** in Heron Hall for Birders' Night, a gathering of local birders sharing recent sightings, a slideshow, and discussion.



Acorn Woodpecker.
Photo by Bjorn Fredrickson

Audubon Outings — Wild in the City and Beyond

Bring binoculars and dress for the weather — beginners welcome!

= Mostly weekday excursions = Sign-up needed = Fee involved

September 20 (Sun), 10am-1pm
Fernhill Wetlands, Forest Grove

Confused by peeps and other shorebirds? Join leader **Tim Shelmerdine** as we walk Fernhill Wetlands looking for these migrants and discuss their identification. Bring a scope if you have one. Take Hwy 47 south out of Forest Grove for about 1/2 mile and turn left on Fernhill Rd. After another 1/4 mile turn left again to enter the parking lot. Questions: Tim at 971-221-2534.

September 24 (Thur), 8am-12pm
Sauvie Island (Oak Island)

Join **Karen Chaivoe** and **Mary Ratcliff** as we explore Oak Island to look for shorebirds and cranes. Bring water and sunscreen as we will be out in the open. Spotting scopes welcome! Meet at parking area at east end of Sauvie Island Bridge and we will carpool from there. Cars going to Oak Island need a Sauvie Island WMA parking pass, available at the Cracker Barrel Store near the bridge. **Limited to 15 participants; registration required at <http://tinyurl.com/p2he2y4>**. Questions: Karen at kchaivoe@comcast.net or 503-241-4750.

September 30 (Wed), 8am-12pm
Kiwa Trail, River S Unit, Ridgefield NWR

Join us on the Kiwa Trail, a flat 1.5-mile walk, looking for rails and bitterns. The trail will close October 1st so last chance until next spring. Meet at the Kiwa Trailhead on River S Unit of Ridgefield NWR. From I-5 in Washington, take Exit 14 (Pioneer Street/Washington SR-501) west toward Ridgefield. Turn left onto NW 269th St/Pioneer St. At the traffic circle continue to follow Pioneer St and drive about 1.8 miles to S 9th Ave. Turn left on S 9th and continue 0.3 miles, then continue onto S Hillhurst Rd. After 0.4 miles turn right onto the Ridgefield NWR entrance road. **Limited to 15 participants; registration required with Ron Escano at 503-771-3454.**

October 10 (Sat), 8am-11am
Vancouver Lake Park

Join leader **Ron Escano** to scope Vancouver Lake for water birds then explore the riparian woodland for fall migrants. Meet at 8am at parking lot in front of middle bathrooms. From I-5 north, take Exit 1-D (4th Plain Blvd), go west on 4th Plain through Vancouver onto SR-501 (Lower River Rd). After 3.5 miles on SR-501, continue straight for 0.6 miles to Vancouver Lake Park. **Limited to 15 participants; registration required with Ron at 503-771-3454.**

October 15 (Thur), 8am-1pm
Rood Bridge Park

Walk the trails at Rood Bridge Park in Hillsboro with **Karen Chaivoe**, **Dena Turner**, and **Marilyn Abend** to look for a variety of resident birds and migrants. Meet at the park, 4000 SE Rood Bridge Rd, Hillsboro, OR 97123 at 8am. **Limited to 18 participants; registration required with Karen (kchaivoe@comcast.net, 503-241-1251) or Dena (denaturn62@gmail.com, 503-236-6937).**

October 17 (Sat), 8:30am-11:30am
Sauvie Island

Join leader **Tim Shelmerdine** for a morning trip to Sauvie Island. We will visit several spots, looking for waterfowl, raptors, gulls, and sparrows. Meet at the parking area at the east end of the Sauvie Island Bridge. Although we plan on carpooling, anyone driving will need to purchase a Sauvie Island day parking permit (available at the nearby store — please purchase this before the meeting time). From Portland, head west on Hwy 30 about 10 miles to the Sauvie Island Bridge. Questions: Tim at 971-221-2534.

October 27 (Tue), 9am-3pm
Tillamook Bay Outing

Meet leaders **Ken Chamberlain** and **Dick Demarest** at the Safeway Store parking lot (NW corner) at the corner of 4th St and Stillwell Ave in Tillamook. We will bird some or all of the following: Barview Jetty, Three Graces, Oyster Plant, Bay City sewerage ponds, Bayocean Spit, and possibly Tillamook Wetlands. Target species include Wrentit, shorebirds, waterfowl, raptors, and late fall migrants. Dress for weather; bring lunch. **Limited to 16 participants; registration required with Dick at 503-407-7912 or rdd@demarests.com.**



Mark your calendars for this family-friendly Halloween event!

Saturday, October 24, 2015
5:00pm – 8:30pm

\$12.50 covers registration and participation for first member of your group, \$10 per person for other members. Recommended for kids 5-12

Come celebrate Halloween and learn all about the creatures of the night. Come face-to-face with Portland Audubon's Great Horned Owl, Northern Spotted Owl, Turkey Vulture, and Raven. **Trick-or-Treat with naturalists and enjoy a night walk to investigate what creatures haunt the sanctuary at night.** Event will go rain or shine.

Pre-registration is required. You can register online at audubonportland.org/about/events/halloween or call 503-292-6855 ext.108 for more information. Space is limited for event and walks, so register early!



Friends of Ridgefield National Wildlife Refuge
present

BirdFest & Bluegrass

Saturday & Sunday Ridgefield, WA

October 3rd & 4th 2015

Join us for a wonder-filled weekend exploring wildlife and cultural heritage.

- Sandhill Crane tours
- Audubon guided hikes
- Jack Nisbet - Columbia River Condor
- Family activities tent
- Geology walk
- Digital photography workshop

- Audubon *Wild Birds of Prey!*
- Bird language workshop
- Kayak & Big Canoe paddle tours
- Birders' Marketplace (Arts & Crafts)
- Watercolor painting workshop
- Traditional salmon bake
- Bluegrass music and jamming
- And so much more!

Check the web site for more details.
www.RidgefieldFriends.org

BIRD-FRIENDLY BUILDING AND LIGHTS OUT CAMPAIGN

Portland Audubon to Ramp Up Bird-Friendly Building and Lights Out Campaign

by Bob Sallinger, Conservation Director, and Joe Liebezeit, Avian Conservation Program Manager

One of Audubon Society of Portland’s primary goals is to address the causes of decline in native bird populations. The biggest threat to birds is from habitat loss and fragmentation, and the bulk of our resources go toward habitat-based efforts. However, we also have programs to address other major causes of bird declines including major anthropogenic (human-caused) hazards.

Current research indicates that hazards associated with collisions with manmade structures are third only to habitat loss and fragmentation and cat predation in terms of accounting for bird mortalities in the United States. A recent report written by Loss et al, “Bird–Building Collisions in the United States: Estimates of Annual Mortality and Species Vulnerability,” published in *The Condor* journal in 2014, estimated that between 365 and 988 million birds die every year due to collisions with buildings in the United States.

Audubon has worked for years to document and address the threat to birds from collisions in the Portland metro region. However, our efforts just got a major boost when we received two years of funding support from the National Fish and Wildlife Foundation to initiate a “Bird-Friendly Portland” Initiative that will allow us to ramp up our work to promote bird-friendly building design and reduce nighttime light hazards in our region. Over the next two years Audubon and partners will directly engage with Portland’s architectural community to promote the integration of bird-friendly building design as a regular practice throughout the region. Audubon will launch a “Lights Out” campaign to reduce light pollution, which disorients migrating birds, with the goal of getting iconic city buildings to commit to reducing nighttime lighting during key bird migration periods. We will work with partners to develop a “bird-friendly” educational curriculum that educators will use to raise awareness of bird-strike hazards and lighting hazards and what can be done at home to prevent this problem. The curriculum will be integrated into camps offered by Portland Audubon, Portland Parks and Recreation, and others. We will work with City of Portland and other municipalities to promote and implement bird-friendly building design and lighting practices through city policies and relevant city plans.

If Birds are Hitting Windows all over Portland, Why Don’t I See Lots of Dead Birds?

You have to know when and where to look. There are many reasons why our landscape is not littered with dead birds. First, many birds do not die immediately on impact. Many will fly a significant distance after a collision before succumbing to internal bleeding or other debilitating factors associated with the collision. Second, many birds that do die on impact never reach the ground. They land on ledges, awnings, and on lower rooftops.

Third, we have a variety of very proficient mechanisms that remove carcasses from our streets and sidewalks early each morning. These include street sweepers, building maintenance crews, and a variety of scavengers including rats, cats, coyotes, raccoons, gulls, and crows. It takes a pretty sophisticated survey effort including getting up before sunrise, searching higher landing spots, and coordinating with maintenance crews to find the birds, but when we did our surveys, we did indeed find that Portland’s windows are killing our wild birds.

The Problem

Portland is situated along the Pacific Flyway, a broad migration front that brings over 200 species of both migrant and resident birds into our local airspace. Birds face heightened hazards in cities, where they encounter deceptive and ubiquitous window glass that they don’t perceive as a barrier. Collision threats are exacerbated by unshielded overnight lighting, which disorients migratory birds and draws them into urban areas at night.

Since the 1970s, research has shown that building strikes are one of the most important sources of bird mortality. A recent review study found that between 365 and 998 million birds are killed annually by building collisions (primarily window strikes) in the U.S. alone, indicating that building collisions are among the top threats to birds. A citizen science study conducted by Portland Audubon from 2009–2012 quantified bird species injured or killed in collisions with downtown Portland buildings. This effort documented 36 native bird species as bird-strike victims including long-range migrants like Wilson’s Warblers and Western Tanagers. Several of the impacted species are experiencing population declines.

The good news is that this hazard is preventable. The way in which a building is designed determines the level of risk it presents to birds. Many bird-friendly design features overlap with sustainability features that architects are already incorporating into buildings. The bad news is that recent trends toward all-glass towers that reflect the sky increase bird hazards — and as Portland redevelops, it is increasingly moving in the wrong direction. Many major cities across the United States including San Francisco, New York, Chicago, and Washington have taken significant steps to ensure bird-friendly building design and to reduce unnecessary light pollution.

Important First Steps Have Already Been Taken

Portland Audubon has already been instrumental in working to minimize bird strike risks in Portland. In addition to the baseline citizen science project mentioned above, we partnered with the City of Portland, U.S. Fish and Wildlife Service, American Bird Conservancy, and local architects to develop a “Resource Guide for Bird-friendly Design” (see audubonportland.org/files/hazards/bfbdd). This booklet provides up-to-date information on how to build “bird-friendly”



Lights Out Portland: An Idea Whose Time Has Come

by Mary Coolidge and Bob Sallinger

Unnecessary artificial nighttime lighting is increasingly recognized as a problem for humans and wildlife as well as a waste of energy. Light at night, especially during bad weather, creates conditions that are particularly hazardous for night-migrating birds which rely on celestial cues to navigate. Typically flying at altitudes over 500 feet, migrants often descend to lower altitudes during inclement weather, where they may encounter artificial light from buildings. Water vapor in fog or mist refracts light, forming an illuminated halo around light sources, and can lead to catastrophic mortality events. It can also draw migrating birds into the city and result in increased window collisions the following morning as birds try to resume migration in the midst of an unfamiliar urban landscape.



Orange-crowned Warbler lies on ground after colliding with a downtown building. The picture tells the story. The reflections in the glass of this building made the window invisible to this neotropical migrant. Photo by Mary Coolidge

buildings for new construction, redevelopment, or retrofits and has been a valuable resource for green building developers.

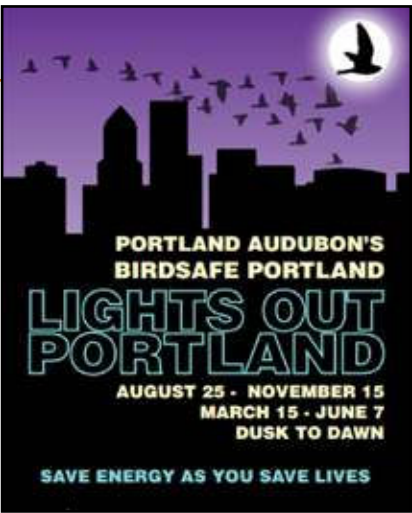
At the same time, the City of Portland has made important first steps to address bird collisions. In April 2015, the city adopted a new Green Building policy which requires that new city buildings incorporate measures to reduce bird strikes and fatal light attraction by treatment of exterior glass surfaces, by using bird-friendly lighting design and employing other best management practices. The policy also offers opportunities for city employees to attend “green building” trainings that will include review of bird-safe guidelines.

Looking Forward

Our new “bird-friendly Portland” effort will capitalize on this groundwork and will raise community awareness of this avian hazard to a new level. Ultimately our goal is to spur the development of stronger policies and practices to minimize bird strikes and help make the Portland-Vancouver region the most bird-friendly metropolitan region in the country.

A diverse group of partners already involved in this effort includes City of Portland Bureaus (Planning and Sustainability, Environmental Services, Parks and Recreation), the International Dark Sky Association, American Bird Conservancy, Strongwork Architecture, Ockley Green Middle School, Intertwine Alliance, and the U.S. Fish and Wildlife Service.

There will be lots of ways to become involved. Bird strikes and light pollution occur at all scales of development. With an issue like this, progress is incremental, one structure at a time, and there are opportunities to make improvements in structures from individual homes to downtown skyscrapers.



As part of our efforts we will be promoting “Lights Out Portland.” This includes promoting public policies that reduce light pollution, urging tall buildings and structures to reduce unnecessary night lighting during key migratory periods, and design standards that ensure that night lighting is directed to where it is needed and shielded to reduce sky glare. It’s good for people. It’s good for wildlife. It saves energy. And, wouldn’t it be nice to look up and see the stars above our city!

Protecting Birds from Strike Hazards at Your Home

by Nikkie West, Backyard Habitat Program Coordinator

Across the continent, from Portland to Chicago, New York to Toronto, glistening downtown skyscrapers garbed in glass and other reflective surfaces grab our attention as the biggest culprits for causing bird strikes. But the majority of window strikes actually occur on residential homes. If a bird hits your window, even just once, do something about it!

Through our Backyard Habitat Certification Program we've seen first-hand how residents experiment with thoughtful and effective solutions to their bird-strike problems. Sherree Tatum, for example, is a retired middle school teacher. When birds started hitting the front window that looks out to her platinum-certified backyard habitat, she reached for spools of brightly colored twine and created a DIY, grid-like design on the outside of the window.



- Solutions, like Sherree's, run the gamut from creative to costly, store-bought to DIY. Here are more ideas to fit anyone's household and budget:
- **Move Your Feeders:** Ideally, feeders should be placed either within 3ft or farther than 30ft away from your windows. Feeders that are close to windows mean the bird will have less momentum if a window strike occurs.
 - **Decals, Paint, and Tape:** Try using glass-friendly paints or markers to turn your window-strike problem into a family-friendly activity that's artful and educational. Use stencils, either bought or homemade, for a fun spin on the project. Feather-friendly or American Bird Conservancy tape are also great options.
 - **Nets, Screens, and Streamers:** Hanging nets and screens outside your window are effective and cheap solutions — particularly during migration seasons. Streamer products are available at our Nature Store or are easy to home-make.
 - **Glass Art and Window Films:** Antireflective vinyl or polyester films that can be applied to the exterior of a window are multifunctional and affordable (see allwindowdressingetc.com). In addition to being bird-friendly, they help protect furniture and fixtures from harmful UV rays while keeping the heat out.
 - **UV Technology:** Use decals or liquids that reflect ultraviolet light, which birds can see but we can't. UV "pens" and decals are available at our Nature Store.
 - **Let Your Windows be Dirty:** Dirty windows tend to be more visible and thus bird-friendly!

Sherree Tatum's Bird-Strike Solution: stringing yarn across her window in a grid. The yarn is visible to the birds and provides warning that there is a reason to slow down ahead. Photo by Nikkie West



This window drawing was not necessarily done to prevent bird strikes, but this kind of strategy can be very effective (and fun) to prevent seasonal strikes on a particularly problematic window. Photo by Bob Sallinger

- **Bird-friendly Glass Products:** Perhaps the most expensive yet effective option are bird-friendly windows such as Ornilux Bird Protection Glass or windows that have been attractively etched.
- **Reduce Light Pollution:** If you have outside lighting, make sure it is the minimum necessary and make sure that you use fixtures that shield upward light exposure.

For more information and bird-friendly building solutions, visit our Nature Store or audubonportland.org/issues/hazards/buildings.

Bird Safe Products at the Nature Store

by Nancy Mattson, Nature Store Manager

The Audubon Nature Store carries a variety of 'Bird Safe' products. In addition to traditional black hawk silhouette decals for the outside of windows, we carry a wide selection of opaque decals. Produced by WindowAlert of Bend, OR, these decals contain a component which brilliantly reflects ultraviolet sunlight, invisible to humans, but glows like a stoplight for birds. They've recently added a "roll-on" UV product that can be dotted between their decals to enhance the coverage.

American Bird Conservancy offers an economical line of Bird Tape to apply in strips to the outside of your windows. It comes in 3" x 50' or ¾" x 75' rolls. Like all our decals, it "clings" to the windows and can be easily removed and repositioned.

We are delighted to now carry a new line of products produced here in Portland! Bird's Eye View is the first diversion decal designed to be used on the **inside** of windows, using the effects of UV light reflection coupled with dichroic glass effects in an attractive crystal-like geometric pattern.

Other products we offer are Guard'n Eyes bird-scaring balloons, inflatable Great Horned Owl scarecrows, plastic Hawk decoys, and rolls of holographic Scare Tape (commonly used in orchards).



Wildlife Care Center

Window Collisions: A Primary Cause of Bird Injuries Seen at the Wildlife Care Center

by Lacy Campbell, Wildlife Care Center Operations Manager

The very first animal I ever rescued was a female Belted Kingfisher. She hit a window of a mall in downtown Salt Lake City, Utah. As I was walking around the shops with my friend we noticed the bird hit right into one of the tall building windows. We rushed over to see if the animal was okay. As I picked her up I was stuck with how amazing it was to see a bird like this close up. I could tell she was stunned; she just looked at me with her beak open and then before we could do anything the bird flew off out of my hands. That surreal moment was when I started thinking about birds and the hazards they faced in the city. I was aware of all of the global bird conservation issues at the time: the illegal pet trade, deforestation of South American Rainforests, and illegal poaching of raptors. It didn't occur to me that something as benign as a window could be a problem for wildlife. It wasn't until years later while working at Portland Audubon that I realized the threat they are.

It is estimated that up to 1 billion songbirds are killed by colliding with windows every year. At the Wildlife Care Center, window collisions are consistently in the top five causes of intake since we began keeping digital records

in 1987. We have documented dozens of species colliding with windows including a wide array of songbirds but also raptors, waterfowl, and Great Blue Herons. Windows are an equal opportunity killer. Oftentimes people will tell us that they have one particularly problematic window that is struck repeatedly or is struck at a certain time of year.

Window collisions can result in a multitude of injuries. These include head trauma, back trauma, muscle damage, broken and dislocated bones, ruptured internal organs, and internal bleeding. Birds often look outwardly undamaged on intake but die within a number of hours. When we necropsy these birds we find that the bird that looked externally fine actually had extensive internal damage, most frequently bleeding around the brain and into the lungs and air sacs. A bird flying full speed, sometimes as fast as 40 or 50 miles per hour, into solid glass can do an incredible amount of damage. As diagnostics and treatments have become more sophisticated, we are able to save an increasing percentage, but still less than half survive and we only see a small fraction of what occurs on the landscape. The best solution is always prevention.



Imprint of Mourning Dove that collided with a Portland window. Photo by Jeanne Donaldson

Fortunately, not all strikes are fatal. Sometimes the bird is just stunned. If you have found that a bird has hit your window, place it in a cardboard box lined with a towel and keep it away from pets and children. After an hour check on it, and if it is active and alert and able to fly then release it. If it cannot fly, call the Wildlife Care Center at 503-292-0304 and ask if it should be brought in to us. We are open every day from 9–5. Call our wildlife help line if you would like advice and information about what you can do to prevent birds from colliding with windows at your home. And go to our website at audubonportland.org/wcc for more information.

Educational Trips

These trips are popular. We recommend that you book early.
Trip deposit required to secure your place on the trip.

THAILAND

January 15–30, 2016

In this country of Buddhist traditions, temples and images, the Buddha can be seen in nearly every corner, as can offerings of flowers and incense at Animistic spirit houses to provide the promise of good fortune. Known as the 'land of smiles,' Thailand is a country full of natural beauty and friendly people who, without fail, greet you with a slight bow, palms pressed together in a polite *wai*.



Green Bee-Eater.
Photo by Asim Patel

We begin our journey in the north of Thailand, in the city of Chiang Mai, where the night market and the magnificent temple of Wat Phra That Soi Suthep will whet your appetite for culture and tradition. Our first birding foray will be along the Thai–Myanmar border where we'll spend an unforgettable day in the vast forested hills that are home to **Giant Nuthatch**, **Mrs. Gould's Sunbird**, **Rusty-cheeked Scimitar-Babbler**, **Red-faced Liocichla** and **Red-flanked Bluetail**. Known as the roof of Thailand, Doi Inthanon is at the eastern end of the Himalayan Mountains, and along the slopes of the highest peak in Thailand we'll find an amazing variety of birds in habitats from cloud forest to deciduous Dipterocarp.



Mrs Gould's Sunbird.
Photo by JasonThompson

Next we fly to the metropolis of Bangkok to experience first-hand its famous markets and the Temple of the Emerald Buddha. After searching the coast we'll head to the mountains and the **Kaeng Krachan National Park** where we'll have our best chance of seeing a variety of mammals. The last days of our trip will be in the coastal town of Hua Hin, where the view from our bungalows is of white sand beach, giving us time to reflect as we relax and gaze out over the Gulf of Thailand.

This amazing trip features some of the best wildlife viewing in the world and exploration of world-famous Buddhist temples. If you would like more information, or to reserve a spot, please contact Dan van den Broek at **971-222-6105** or dvandenbroek@audubonportland.org.

Leader: Dan van den Broek, Trip Leader and Educator
Fee: \$4175* members / \$4475* non-members
Deposit: \$2000 required to secure your place on the trip

TEXAS: RIO GRANDE VALLEY

February 14–21, 2016

Join us for a winter trip to southern Texas and the Rio Grande Valley to one of the hottest birding regions in the country.

This subtropical part of the U.S. is famous for being the northern limit for many tropical species including the **Great Kiskadee**, **Plain Chachalaca** and beautiful **Green Jay**.



Green Jay. Photo by Alan Wilson

We'll explore such well-known locations as Santa Ana and Laguna Atascosa National Wildlife Refuges, Bentsen-Rio Grande Valley State Park, as well as many other hotspots. February is an ideal time of the year to see the many species that winter in southern Texas. This gateway to the neotropics is sure to impress the most avid birder and beginner alike! Contact Eric Scheuering at **971-222-6119** or escheuering@audubonportland.org for more information.

Leaders: Eric Scheuering, Adult Education Programs Manager, and Patty Newland, Portland Audubon Trip Leader
Fee: \$2295* members / \$2495* non-members
Deposit: \$1200 required to secure your place on the trip

COMING SOON: Costa Rica, Australia, and Oaxaca!

See our Natural History Ecotours brochure for more information at audubonportland.org/files/ecotours-brochure.

Our measure of a great trip is how many birds were seen well by all participants, and we strive to create a positive group dynamic so everyone feels comfortable and informed. We model best practices in the field and interact with nature in a respectful manner. Most importantly, we want participants to be safe and have fun!

A portion of your fee is a tax-deductible donation to the Audubon Society of Portland. View more International and Domestic trips at www.audubonportland.org/trips-classes-camps/adult. Portland Audubon's International Tours now include a Carbon Offset contribution that will go directly for the stewardship of our 150-acre Forest Park Nature Sanctuary. A flat fee of \$50 per person is included in the cost of these tours and will be used to maintain our trails, plant trees to help grow our native canopy, and sustain this special place for future generations. Thank you. Portland Audubon tours are a lot of things, but one thing they are not are photographic tours... so please, no lens over 400mm unless approved beforehand by trip leader.

Borneo

February 24 – March 10, 2016

Borneo... a land of rugged mountains, ancient people, and dense jungles teeming with wildlife and birds that defy the imagination... Explore the world's third largest island and many of the unique habitats on this 15-day adventure through the Malaysian state of Sabah located in the north of the island.



Hooded Pitta. Photo by JJ. Harrison

The first two nights of the trip will be in Kota Kinabalu, the capital of Sabah, exploring and birding this interesting city as we adjust to the new time zone and the culture. From there we head directly to Mt. Kinabalu, where we will bird the flanks of the highest peak in Southeast Asia in search of species such as the **Whitehead's Trogon**, **Gray-throated Minivet**, **Indigo Flycatcher** and perhaps even the rare **Crimson-headed Partridge**. From here we travel to Sepilok, where we'll visit the **Sepilok Rainforest Discovery Center**, famous for its canopy towers and walkways that offer premier birding opportunities and views of the treetops in the otherwise dense rainforest. This region is known as a birding hotspot and is perhaps the best location to spot the **Bornean Bristlehead**, one of the most sought-after of Borneo's endemics.



Bornean Bristlehead.
Photo by Charles Ryan

Next it's off to the Sukau Rainforest Lodge, where more than birds await our group of intrepid travelers. This region along the Kinabatangan River is the home of the strange **Proboscis Monkey**, a rare species of primate found only in Borneo, and the **Bornean Pygmy Elephant**, whose mysterious origins are still in debate. The fascinating bird life of this region will not disappoint! Many beautiful species await our discovery, including the **Hooded Pitta**, **Rhinoceros Hornbill** and **Blue-eared Kingfisher**, to name just a few. Lastly we'll venture into the Danum Valley, and stay at the comfortable Borneo Rainforest Lodge where a vast tract of lowland rainforest is home to the legendary "man of the forest," the **Orangutan**. Sightings of this massive primate are all but guaranteed, but not so for other mammals such as the **Palm Civet**, **Slow Loris** and strange bug-eyed **Western Tarsier**. Before leaving Borneo, we'll have three days to bird this fantastically rich area as we search for **Sooty-capped Babblers**, **Purple-naped Sunbirds**, **Long-billed Spiderhunters**, and a multitude of other avian denizens of Borneo's glorious rainforest.



Orangutan. Photo by Charles Ryan

After one last night in the town of Kota Kinabalu to catch our breath, repack our gear, and enjoy our camaraderie over dinner, we'll fly home with enough memories of this magical island to last a lifetime. Contact Dan van den Broek at **971-222-6105** or dvandenbroek@audubonportland.org to sign up or if you have further questions.

Leaders: Dan van den Broek, Trip Leader and Educator, and Tim Donner, Environmental Educator
Fee: \$6795* members / \$7095* non-members
Deposit: \$3400 required to secure your place on the trip

France

April 30 – May 14, 2016

Join us for this tour of charming and picturesque southern France during spring migration. We'll explore the vast wetlands of the **Camargue**, the oak forests and verdant plains of **Les Alpilles**, the spectacular canyons of the Tarn, and finally the majestic bird-rich eastern **Pyrénées**. We'll conclude the trip in **Paris**, the City of Lights. Contact Eric Scheuering at **971-222-6119** or escheuering@audubonportland.org for more information.

Leaders: Eric Scheuering, Adult Education Programs Manager, and Steve Robertson, Education Director
Fee: To be determined



A view of the iconic Eiffel Tower from the Seine River. Photo by Julie Anne Workman

***Fee includes:** Ground transportation, **double-occupancy** lodging, meals *except dinners*, entrance fees for planned activities and the services of your leaders.

HOW TO REGISTER

Choose one of 3 ways to register for Adult Classes:

1. **Register and pay online:** Visit class description at www.audubonportland.org/trips-classes-camps/adult and follow registration link.
OR: Contact Eric Scheuering via phone or email to be put on the roster. If class has limited enrollment, wait for confirmation and then...
2. **Mail in your check:** Make payable to Audubon Society of Portland. Include with payment: class name, your name(s) and, if this is your first class with us, your full contact information.
3. **Credit card payment:** Call Eric Scheuering (971-222-6119) or our Nature Store (503-292-WILD) to pay over phone. We accept VISA, MasterCard, and Discover (3% fee charged).
- Contact Eric Scheuering, Adult Education Programs Director, at escheuering@audubonportland.org or 971-222-6119.

Check our website for upcoming classes not listed here!
audubonportland.org/trips-classes-camps/adult/classes

Benthos, Nymphs, and Smolts:
An introduction to freshwater ecology

Sept 9 (Wed), 7pm–8:30pm: Class in Heron Hall
Sept 12 (Sat), 8am–4pm: Field Trip (transportation provided)

Oregon’s rivers and streams are rich ecosystems, full of life. They are home to our most iconic animals: the six species of Pacific salmon. But flowing waters also provide habitat for other kinds of fish, amphibians, insects, mollusks, and more. Join **Dr. Ivan Phillipson** for an introduction to the freshwater ecology of our region. Learn about the influence of the terrestrial environment and stream hydrology on the life cycles of fish and macroinvertebrates. You’ll get familiar with some common species and learn their basic identification.

Class with Field Trip, limited to 12 participants: \$85 members / \$105 non-members
Class-only Option: \$10 members / \$15 non-members

Beginning Birding I

- (Session F): Sept 10 (Thur), 7pm–9pm:
Class in Heron Hall
Sept 13 & 20 (Sun), 8am–11am:
Local Field Trips
- (Session G): Oct 14 (Wed), 7pm–9pm:
Class in Heron Hall
Oct 17 & 24 (Sat), 8am–11am:
Local Field Trips
- (Session H): Nov 5 (Thur), 7pm–9pm:
Class in Heron Hall
Nov 8 & 15 (Sun), 8am–11am:
Local Field Trips

Join **Laura Whittemore**, long-time birder and teacher, for an introduction to bird watching that takes the mystery out of the country’s most popular hobby. You will learn to recognize birds by shape, behavior, plumage, and more; and how to use binoculars and field guides to zero in on the identity of that mysterious little brown (or yellow or red or green) bird. Sign up now to learn about birds with the patient guidance of an experienced birder.



Great Horned Owl.
Photo by Jim Cruce

Class with Field Trips, limited to 14 participants: \$45 members / \$60 non-members
Class-only Option: \$10 members / \$15 non-members

The Art of Bird Observation for Fledgling Artists

Sept 12 (Sat), 10am–3pm: Class in Heron Hall

Are you convinced your drawing ability will never advance beyond the stick-figure level? Does your Killdeer look like a Great Blue Heron? Come join nationally known bird artist **Shawneen Finnegan** as she helps demystify the art of drawing birds. You will become a better observer as you study the shapes and structures that distinguish different species. Heron Hall is a perfect place to hold this class, where we have access to photographs, birds coming to feeders, and mounted specimens. This one-day class is designed to help you improve your observation skills. No artistic ability needed.

Fee: \$45 members / \$65 non-members
Limited to 16 participants.

The Art of Illustrating Insects

Mondays, 6:30pm–9pm

Sept 28, Oct 5, 12 & 19: Class in Heron Hall

This workshop will focus on the scientific illustration of insects with an emphasis on conveying anatomical structure and creating aesthetically pleasing images. Exercises will allow participants to practice drawing techniques as they work toward a finished piece. Nature illustrator **Stacey “Zebith” Thalden** received a BFA from the Rhode Island School of Design and an MFA focusing on Painting & Entomology from Goddard College.

Fee: \$95 members / \$115 non-members (includes \$15 for supplies)
Limited to 12 participants. 10 minimum.

Beginning Field Birding & Sauvie Island Exploration

Saturdays, 8am–Noon
Oct 3, Nov 7, and Dec 5: Local Field Trips

Saturday morning explorations with **Greg Baker** at one of Oregon’s most accessible Important Bird Areas — Sauvie Island Wildlife Area, managed by Oregon Department of Fish and Wildlife. This class series is perfect for those interested in developing and sharpening their birding skills under a variety of field conditions with the tutelage of an expert birder. Explore different habitats on the island, learn bird calls, and search for waterfowl, songbirds, and raptors.

Fee: \$70 members / \$90 non-members
Limited to 15 participants.
Pre-registration required — participants register for all 3 days.

Adult Classes

Do You eBird?

Oct 8 (Thur), 7pm–8pm: Class in Heron Hall
Oct 10 (Sat), 9am–Noon: Audubon Sanctuary & Heron Hall

Want to learn how to use eBird? This online Cornell Lab of Ornithology database is revolutionizing how birders report what they see and how they access information about birds. We’ll start by learning the basics of eBird, submit our own observations, and explore the numerous eBird tools. This is an interactive workshop with **Shawneen Finnegan** and **Dave Irons**. Both are passionate users of eBird and are part of Oregon’s eBird review team. Bring your binoculars and smartphone, laptop, or iPad if available.

Fee: \$35 members / \$50 non-members
Limited to 16 participants.

Sketching Birds and Their Surroundings

Oct 17 (Sat), 10am–3pm:
Class in Heron Hall

Artist and author **Jude Siegel** will show you some simple ways to sketch the essence of a bird, its pose, and its surroundings. Add to your birding joy with a personal record in your journal and practice some ways to see the basics of a bird without need of exact detail. We will use graphite, pen, and simple watercolor. Great for local birding or travels. No art experience needed, just enthusiasm!



Artwork by
Jude Siegel

Fee: \$45 members / \$65 non-members
Limited to 16 participants.

Can I Eat This? An introduction to mushrooms

Oct 22 (Thur), 7pm–8:30pm: Class in Heron Hall
Oct 24 (Sat), 8am–4pm: Field Trip (transportation provided)

The Pacific Northwest harbors a rich diversity of mushroom species. Fungi play critically important roles in the ecology of forests here. Get an introduction by naturalist **Ivan Phillipson** to the weird and wonderful biology of mushrooms in our region. Learn how to identify some of the best edible species as well as the poisonous ones. This class will help you see another — and under-appreciated — facet of life in our beautiful forests.

Class with Field Trip, limited to 12 participants: \$85 members / \$105 non-members
Class-only Option: \$10 members / \$15 non-members

Lava Flows & the Missoula Floods: Geology of the Columbia Gorge

Nov 18 (Wed), 7pm–8:30pm: Class in Heron Hall
Nov 21 (Sat), 8am–4pm: Field Trip (transportation provided)

The beautiful Columbia River Gorge has been shaped by violent natural forces over millions of years. Lava flows, volcanoes, giant floods, and landslides have all played their parts. Join naturalist **Ivan Phillipson** on this field trip to the Gorge and learn about the origins of the cliffs and waterfalls of this awe-inspiring region. We’ll explore the green, forested western end of the Gorge as well as its sun-baked eastern reaches. After this trip, you’ll see the Gorge in a whole new way!

Class with Field Trip, limited to 12 participants: \$85 members / \$105 non-members (transportation provided)
Class-only Option: \$10 members / \$15 non-members

Ice Age Floods

April 10–16, 2016

Join the Audubon Society of Portland as we explore the route of the Ice Age Floods from western Montana, across the Channeled Scablands of eastern Washington and through the Columbia River Gorge. We will follow the path of the floods from Missoula to Portland and witness the many kinds of evidence they left on the landscape, from giant current ripples to slack-water deposits known as rhythmites. April is a beautiful time of year to be on the path of the floods and we’ll make plenty of time for hiking, botanizing and wildlife viewing. Contact Eric Scheuering at 971-222-6119 or escheuering@audubonportland.org for more information.

Leader: Ivan Phillipson, Portland Audubon Trip Leader
Fee: To be determined

DEATH VALLEY

May 9–13, 2016

Death Valley National Park is the lowest, driest, and hottest place in North America and the largest National Park in the lower 48 states. Along with the extreme climate comes the opportunity to explore a unique, striking landscape with hidden pockets of flora and fauna. While we will always be birding, a large part of our time in Death Valley will focus on the spectacular geology of the area and the adaptations of the drought-tolerant plants. Destinations outside the park will contrast the higher elevations of the Spring Mountains and some of the best wildlife-viewing locales such as Ash Meadows National Wildlife Refuge. Birding opportunities will focus primarily on migrants and vagrants and some of the local desert species. Contact Eric Scheuering at 971-222-6119 or escheuering@audubonportland.org for more information.

Leader: Kirk Hardie, Portland Audubon Trip Leader
Fee: \$1395* members / \$1595* non-members
Deposit: \$700 required to secure your place on the trip

Field Notes

by Harry Nehls

Groups of Fall Migrants May Contain Out-of-Range Wanderers

Following the nesting season when the young are on the wing, birds tend to scatter away from their nesting sites, apparently in search of a fresher food supply. Most tend to move upslope into the mountains. Some do not stop at timberline but move right on up into the open alpine mountaintops. When adverse weather threatens they then swarm back down into the forests, providing a good show for visiting birders.

Many birds begin migration during August following the mountain ranges. Early **Golden-crowned Sparrows** are often seen during August and September in the mountains. On August 5 this year Rie Luft spotted an early migrant **Rough-legged Hawk** over Marys Peak in the Coast Range.

Sightings

Despite the very hot conditions this summer that affected the birds and the birders, those birders that did brave the conditions found a number of interesting species.

The best find so far is the **Yellow-billed Cuckoo** Andy Frank heard July 26 calling along the Columbia Slough in North Portland. These secretive birds are generally rather quiet and seldom call, and seldom respond to taped calls. But when they do call, the species is easily identified.

On July 22 Paul Sullivan visited Smith & Bybee Lakes in North Portland. Apparently the **Great Egret** colony there had a successful breeding season: Paul noted 97 adult and young egrets in the area. There were several **Red-eyed Vireo** reports this summer including the group at the Wapato Greenway and those at the end of Reeder Road on Sauvie Island. The Red-eyed Vireo is an irruptive species that is more common in some summers than others.

An apparently unhealthy **White-throated Sparrow** summered at the Pittock Mansion. Wink Gross first noticed it June 23 and it has been regularly seen. Erik Bjorkman noticed a **Brewer's Sparrow** at Steigerwald NWR July 25. Sandi Morey photographed a **Sage Thrasher** at Ridgefield NWR July 23, and Bob Flores spotted a **Prairie Falcon** along Lower River Road July 12.

Hummingbirds regularly move upslope in July, with reports of a second nesting for some. Other hummers begin migration in August, often using a coastal route as well as the mountains.

Of course not only local birds move away from their nesting areas. Many southern species have often been found in Oregon during July and August, including **Brown Pelicans**, **Heermann's Gulls**, and this year **Elegant Terns**. Egrets and herons especially tend to drift northward after nesting.

Our local **Violet-green** and **Tree Swallows** complete nesting and leave by mid-July. Almost immediately after they leave, good-sized flocks of Violet-green and Tree Swallows gather on phone lines and roadside fences; these are migrants arriving from more northern populations.

On May 13 Dwight Porter noted an **Ash-throated Flycatcher** at Commonwealth Lake in Beaverton. Ginger Kafel photographed one on Oak Island June 25, and Steve Runnels saw one June 9 at the Tualatin River NWR.

On June 10 Kathy van der Horst visited a clearcut near Skyline Blvd and Moreland Road in Northwest Portland and found a **Yellow-breasted Chat** and an **Eastern Kingbird**. Chats were also seen on Oak Island by Bill Bradford and by David Lanz at the Tualatin River NWR.

On June 27 Tom McNamara observed four **Forster's Terns** over Sturgeon Lake on Sauvie Island. Bob Flores spotted a **Sabine's Gull** over Vancouver Lake June 6.

On June 10 Henry Horvat's feeders in Scappoose were visited by a **White-winged Dove**. Steve Nord was surprised by a male **Magnolia Warbler** June 7 at Cooper Mountain Park in Beaverton.



Elegant Tern. Photo by Mike Baird

Many birds drift far afield and are found out of their regular ranges. Predators find a wandering single bird an easy target, so most loners join a migrating flock of any similar-sized species. Birders spend considerable time during this period searching through gull and shorebird flocks for the odd species.

What of these out-of-range wanderers — do they finally reach their winter areas or do they become permanently lost? Birds have built-in range maps with their coordinates noted. Healthy birds regularly reach their winter or summer areas with little problem even if they roamed far out of range. Many birds, though, have faulty maps. These birds will stay lost and seldom rejoin their cohorts.

Late summer and fall is the best time of year to expect to see out-of-range or unexpected species. It does take some effort though as these birds tend to hide, especially in a large flock of birds.



Red-eyed Vireo. Photo by John Benson

Wildlife Care Center reception desk volunteer Rie Luft taking yet another call. Photo by Deanna Sawtelle



A Story to Share

Continued from front cover

that can sit flat and with lots of red on it, some sugar and a measuring cup. Then put the prepared feeder on the sill outside of the open window and leave the room empty. I emphasized that getting food into this little hummer was paramount as it had been flying around for over four hours and this species of bird needed to restock on a regular basis. If by the time school was out and the bird was still in the classroom, the next step would be to leave all lights out but place a flashlight near the feeder for the night.

The administrator was prepared to give it a shot. Several hours later, a VERY excited voice was on the phone — she could hardly tell her story. When they had gone back into the room they couldn't find the hummer anywhere, so went to the shade by the open window to draw it up for light. There she found the bird clinging to the shade cord, still inside but near the feeder. She grasped the hummer in her hand but couldn't get it to release its grip on the cord, so, smart gal, she passed the hummer on cord out the window to a teacher, closed the window on the cord, ran around to the outside, and then gently placed the hummer's bill inside the feeder tube, where it promptly began a marathon feeding. The bird finally released the cord so that it could be placed on the edge of the feeder and continue to feed before eventually flying away.

She said that the whole venture had been just wonderful — she couldn't thank us enough for being there — and the experience had been so educational for the children. They were involved in the process the whole way — some going with her to buy the feeder, others preparing the nectar, others placing the feeder on the ledge. She had researched Anna's Hummingbirds and talked with the students about torpor, feeding, and migratory habits and needs. She was so thrilled, the students were jazzed, and I? I sat there with tears in my eyes. Who needs to be paid to do this job? Not me.

Executive Director's Note: We are proud to be a volunteer-empowered organization, with many dedicated volunteers like Rie Luft. If you would like to see more stories of this nature in the Warbler, please let us know by calling us or by contacting news@audubonportland.org.

Volunteer of the Month: Lin DeMartini

by Lacy Campbell, Wildlife Care Center Operations Manager

Lin DeMartini has always been an animal lover and because of this she lives in a floating home where she can witness Osprey, geese, and eagles up close and personal. Knowing this, it may not be surprising that since she started volunteering with Portland Audubon this February she has already logged over 100 hours.

Lin was initially introduced to the Audubon Society of Portland last year. She was working as a Feral Cat Coalition of Oregon volunteer and worked alongside one of our volunteers at last year's Catio Tour. (The Catio Tour is the product of a partnership between the Audubon Society of Portland and the Feral Cat Coalition of Oregon as part of our **Cats Safe at Home™** campaign, which works to address the root causes of cat overpopulation with strategies that value both cats and wildlife.) Lin had been working with the Feral Cat Coalition for several years, mostly in the spay/neuter clinic, but she also did some trapping, transporting, and outreach. At the time she knew she wanted to expand her volunteer activities but hadn't decided on a specific area. After talking to one of our knowledgeable volunteers, she decided to look into Portland Audubon.

During the busy summer season, the Wildlife Care Center will bring on as many as 35 new volunteers to help with baby birds. Lin began her Saturday evening seasonal shift

Photo by Wendy Shoemaker/WCC



this past May. Some people might have better things to do with their Saturday night but Lin is a dedicated volunteer. Not only does she commit to her weekly shift but she will often cover shifts for others. According to Lin:

“At first I was both enthralled and intimidated feeding tiny baby birds. I've learned and experienced so much since then. I never would have dreamed I'd have the privilege of caring for the tiniest baby hummingbirds to full-grown eagles. I have learned so much from the staff and other volunteers, I always look forward to my shifts — even on some of the hottest days we've had this summer. I'm very grateful for the experiences I've had at WCC and hope to have many more.”

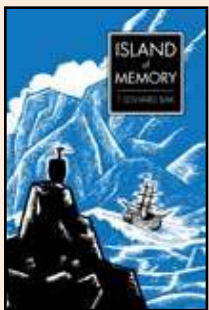
Since she began, Lin has become an anchor for many evening shifts and is always willing to try whatever task you give her. We are excited and fortunate to have such a wonderful and dedicated person as a part of our Wildlife Care Center team, and we look forward to having Lin with us for a long time.

Meet Northwest Graphic Artist T. Edward Bak!

Ever wonder who the **Steller's Jay** was named for? Is our toasty summer making you dream of adventures in Alaska? Are you intrigued by the idea of exploring history in the cool graphic novel format? Then Portland Audubon's Nature Store has the perfect Author Night for you! We welcome author and artist T. Edward Bak as he delves into Georg Wilhelm Steller's explorations in Alaska and Siberia. Join us on **Tuesday, September 15 at 7:00 p.m.** in **Heron Hall** for a **free** presentation of the story and imagery of his graphic novel, ***Island of Memory*** (\$12.00, Floating World Comics).



T. Edward Bak. Photo by Alex Stonehill



Island of Memory captures German naturalist Georg Wilhelm Steller (1709–1746) as he journeys with the historic Second Kamchatka Expedition, which brought the Russians to Siberia and Alaska in the 18th century. Using Steller's first-hand descriptions of this unique confluence of culture and ecology, T. Edward Bak brings Steller's adventures in the natural and human worlds vividly to life.

T. Edward Bak is a Eugene-based cartoonist who has taught comics classes at the Independent Publishing Resource Center, Portland Community College, and Pacific Northwest College of Art. He was a recipient of the 2007 Fellowship award for the Center for Cartoon Studies, and is the author-artist of the award-nominated comic strip collection, *Service Industry*. His stories have been featured in various critically acclaimed anthologies, including *MOME*, which hosts the serialized episodes of his ongoing graphic novel project, ***Wild Man: The Natural History of Georg Wilhelm Steller***.

Mr. Bak's research on Steller has led him from Southeast Alaska to the Aleutian Islands and St. Petersburg, Russia, to the California Academy of Sciences and the University of Oregon. He is currently at work on ***Sea of Time***, the second volume of ***Wild Man***.



Steller's Jay. Photo by Steve Berliner

Nature Store Highlights

Making Time for Stories

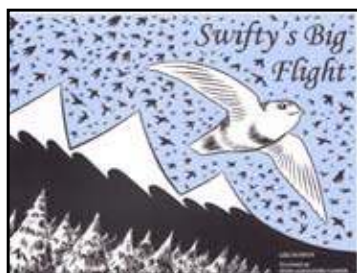
by Sally Loomis, Book Buyer

Part of the joy of my job is connecting customers with books that enrich their lives, either a fun field guide or a Northwest-based novel capturing this region's beauty and wildness, or another expression of awe-inspiring connections between humans and nature. Even better is finding children's books to recommend to parents or other relatives. Whether a comforting classic storybook or a vividly wacky new release, children's books can have a particular magic. This is especially true when, either as daytime activity or bedtime ritual, they are read aloud.

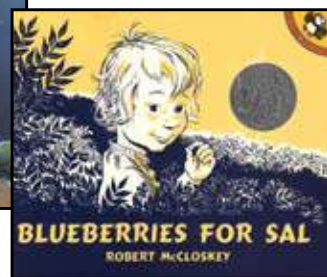
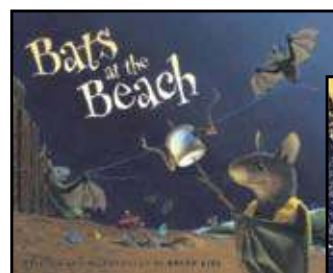
During the fall back-to-school season it seems appropriate to highlight the value of storytelling. My own memories of childhood are rich with the sound of my father's voice, either telling tales (perhaps embellished) of family history, or reading from favorite stories. The classic ***Stone Soup*** had particular resonance for me. We lived on a small farm growing most of our own food, so the notion of soup emerging from nothing didn't seem that odd. I especially remember how he would over-enunciate ***PO-TAY-TOH***. Beatrix Potter's ***Peter Rabbit*** also was memorable, as our farmer neighbor Mr. Blackburn could have been Mr. McGregor's twin.

On the other hand, one of the saddest conversations I've ever had with a customer was with a woman shopping for books for her seven-year-old. She mentioned the nature topic she wanted, and I found a wonderfully illustrated story that fit. Looking disapprovingly at it, she snorted, "No, too babyish!" It turned out that she felt that at seven, her son was too old for picture books, and only needed nonfiction books with text. What a loss that was for him! Incredible wit and creativity go into the best picture books, and the best storytelling is a multi-sensory experience.

A recent *New York Times* article by Dr. Perri Klass emphasizes the importance of storytime on children's brain development. Recent research shows that crucial



Storytime volunteers Cindy Cleary and Ellen Cantwell perform. Photo: Michael Barton



aspects of language and visual skills are derived from a child being read to, in ways that are different from regular spoken language.

With that thought in mind, the Nature Store regularly hosts storytime sessions for children ages 3–8. We have a cadre of gifted volunteers, some former teachers or librarians, who love to perform and engage kids in crafts or other activities, all with a nature theme. On **Saturday, September 5**, we welcome Stephanie Baldrige back for some Native American stories as part of our International Vulture Awareness Day (see page 2). Following dates on our schedule (also Saturdays) are **September 19, October 3, and October 17**. Please join us in our interpretive center at **12:30 p.m.** or for the **repeat performance at 1:30 p.m.** At this writing, we are still plotting out details for the fall season, so please check back with us on the Audubon website, or give the store a call at 503-292-9453.

Sanctuaries Happenings

Trail Accessibility Issues

by Tom Costello, Director of Operations

As I wrote about in the May/June *Warbler*, Portland Audubon has been working with Access Recreation (www.accessrecreation.org) for the past year as part of a region-wide effort to provide better information on trail accessibility for users who may have a disability or mobility issue, or who just want to see if they can take their child's stroller on the trail. For me this project required a bit of a paradigm shift — I had always thought accessibility boiled down to little more than tread and slope, with a little packed gravel sprinkled on top. The idea that accessibility could deal as much with information as with the actual trail conditions was a big change for me.

As this project enters its second year, though, I do have to admit that I cannot quite pull my mind away from tread and slope. Access Recreation's guidelines certainly provide better information to the public, but they do not address any of the difficult areas of trail that we have at Portland Audubon, sections of trail that prevent users with disabilities or limited mobility from spending a quiet moment on the bank of Balch Creek or looking up into the canopy of a majestic old-growth Douglas-fir.

But the guidelines allow for an approach to accessible trail design that does not necessarily strive for ADA (Americans with Disabilities Act) compliance. As I have learned, ADA standards do not guarantee access for everyone. And unfortunately many well-intentioned and beneficial trail access projects are abandoned because site conditions will not allow for full ADA compliance. But meeting the ADA standards is not necessary to provide significantly improved levels of access. And improved trail access, combined with more available information on trail conditions, is the best approach for sites with difficult and limiting topography such as our NW Portland Sanctuaries.

While we know that Balch Canyon will always present access challenges, we have arrived at two concept designs that could greatly improve access to our lower Sanctuary including Balch Creek and our remnant stand of old-growth. In the coming months we will be working to finalize the design and secure funding for this project.

Parking & Pedestrian Safety

Concurrent to our trail access efforts, we have put significant energy into assessing our current parking and

Stairs, steep slopes, and boulders prevent reasonable access to our lower Sanctuary. Photo by Tom Costello



pedestrian safety issues at our NW Portland facilities. In March we engaged the services of a local engineering firm to assess our current parking infrastructure, identify potential improvements to safety and capacity, and assess the feasibility of these potential improvements.

While both of these projects are ongoing, I wanted to take a moment and let our members know that access and safety are of primary importance to us and to keep our members apprised of the work we are doing to improve on both of these fronts. I invite any comments or feedback you may have on these initiatives — you may email me at tcostello@audubonportland.org. I look forward to hearing from some of you.

Protecting Fish, Birds, and People

by **Bob Sallinger, Conservation Director**

Some have cast the slaughter of Double-crested Cormorants on East Sand Island as “fish versus birds.” In fact, that is exactly the narrative put forward by the federal government to justify this killing, and it is a false narrative used to divert attention from the real causes of salmon decline. For Portland Audubon, the priority has always been protecting all of our native biodiversity, fish and fowl, and ensuring that the best available science is used to make sound wildlife management decisions.

As the following two articles illustrate, the Audubon Society of Portland is working on multiple fronts to protect fish and birds in Oregon. We need your help: Please become an Audubon Activist and help us protect our wildlife, wild places, and communities.



Coho Salmon. Photo by Oregon Dept of Forestry

New Protections on the Way for Oregon’s Floodplains

Floodplains are essential for protecting the health of our communities and represent some of our most important and fertile wildlife habitat. In an era of climate change, they provide important storage capacity for flood events. They are also absolutely critical in the effort to recover federally listed salmon and steelhead. Yet local, state, and federal policies and programs have long promoted filling, diking, and development of floodplains. Of particular concern is the Federal Emergency Management Agency (FEMA) National Flood Insurance Program (NFIP), which provides otherwise unavailable, publicly subsidized insurance to property owners that build in floodplains.

In 2009, Audubon Society of Portland, NW Environmental Defense Center, Association of NW Steelheaders, and the National Wildlife Federation, represented by the Earthrise Law Clinic, brought a lawsuit against FEMA under the Endangered Species Act asserting that FEMA was violating federal law by failing to consider the impacts of its NFIP program and the resulting floodplain development on federally listed salmon and steelhead. Our lawsuit replicated a similar lawsuit successfully brought by the National Wildlife Federation in Washington. Recognizing that it was going to lose again, FEMA settled the lawsuit and agreed to enter into formal consultation with the National Marine Fisheries Service (NMFS), the agency responsible for protecting salmon and steelhead, as to how it could modify its flood insurance program to ensure that it adequately protected salmon and steelhead floodplain habitat. It has been a long time coming, but in the next few weeks, NMFS will release a Biological Opinion (BiOp) that will contain important new recommendations to protect floodplains in order to comply with the Endangered Species Act.

We brought this lawsuit because, despite overwhelming examples of the folly of building in floodplains for people, wildlife, and the economy, we continue to see ongoing expansion of floodplain development. Hurricane Katrina and the devastation that occurred in New Orleans stands as the most significant example of potentially catastrophic results of eliminating floodplains, but there are plenty of examples closer to home. Anybody who lived in Portland in the 1990s will remember the flooding in 1996 and how close downtown Portland came to being under water. Still, development of our floodplains continues: South Waterfront, Oregon’s highest density development, was built in a floodplain, and the Port of Portland’s proposed development on West Hayden Island would also occur in a floodplain. In addition, Metro has included significant increases in floodplain development in its regional planning efforts.



In East Portland, the City of Portland is being proactive on floodplains. It has a voluntary program to buy out property owners who own houses in the Johnson Creek Floodplain and restoring those sites as natural areas. Photo by Bob Sallinger

Statewide, more than 32,000 insurance policies have been issued under the NFIP program totaling more than \$6.8 billion in coverage, and over the past 30 years there have been more than 4,700 claims statewide totaling more than \$80 million. The Federal Flood Insurance Program is currently more than \$24 billion in dept. At a time when we should be reclaiming floodplains and pulling back development from our rivers, streams, and oceans, we continue to ignore the catastrophic consequences that have been increasingly realized in recent years.

The BiOp is expected to contain significant new provisions to promote protection of floodplains and require full mitigation for ecological impacts when floodplain development does occur. When it emerges, we expect strong pushback from development interests and it will be critical for decision-makers to hear from the public that protecting floodplains protects people, protects our economy, and protects wildlife. Please check our website or become an Audubon Activist to get directly involved.



Double-crested Cormorant on nest.

A Senseless Slaughter: Hidden Government Documents Reveal that Killing Cormorants Will Not Help Salmon

The decision by the federal government to approve the killing of more than 10,000 Double-crested Cormorants on East Sand Island, representing 15% of the entire western population, has drawn attention and condemnation from across the United States. The decision will drive the western population below levels that the US Fish and Wildlife Service defines as “sustainable,” placing the species at unnecessary risk, and will be achieved using techniques that can only be described as utterly inhumane. We now know, based on documents that were released only after a federal court order, that the US Fish and Wildlife Service, which issued the permits to allow the killing to go forward, hid its own staff analysis that showed that killing cormorants would do nothing to help the recovery of federally listed salmon. Instead the analysis points directly to the operation of the federal hydropower system as the most effective strategy for recovering listed salmon and steelhead.

Audubon Society of Portland and other litigants opposing the killing have sent a letter to US Fish and Wildlife Service Director Dan Ashe requesting that he immediately withdraw the permits and initiate an investigation as to why this analysis was kept hidden throughout the public decision-making process. The issue now extends beyond the killing of cormorants; it goes to the integrity of the public process and the scientific credibility of the US Fish and Wildlife Service.

The birds continue to represent nothing more than a diversion from the true causes of salmon declines: low river flows and injuries and mortalities suffered as a direct result of the federal hydropower system. The Corps has lost repeatedly in court due to its refusal to modify dam operations to allow increased flows when the salmon need it most.

To date, the federal government has killed over 150 birds and destroyed several thousand nests. They have indicated that they intend to increase the killing in late summer. Audubon’s lawsuit opposing this action is proceeding through the federal courts and is expected to be resolved before the 2016 nesting season.

It is time to stop the killing and start an investigation. Moreover, it is time for the federal government to stop scapegoating cormorants and start addressing the real causes of salmon decline. Too many birds have already died for no reason; to allow it to continue under these circumstances would be unconscionable. To see the USFWS Analysis and Audubon’s letter to the USFWS as well as ways you can help stop the slaughter, please go to audubonportland.org/issues/habitat/sand-island.



Double-crested Cormorant pair.

We now know, based on documents that were released only after a federal court order, that the US Fish and Wildlife Service... hid its own staff analysis that showed that killing cormorants would do nothing to help the recovery of federally listed salmon.

Become an Audubon Activist

Portland Audubon works to protect wildlife and wild places across Oregon, from our inner city to our coast, deserts, and mountains. As an Audubon Activist, you will receive regular updates about current conservation issues and ways that you can get involved. Go to audubonportland.org/issues/activists-form to sign up, or contact Micah Meskel directly at mmeskel@audubonportland.org.

Growing a Community of Nature Lovers

by Ann Takamoto, Development Director

At 15,000 members, Audubon Society of Portland is the largest affiliated chapter of the National Audubon Society. Considering that there are larger metropolitan areas around the country, that’s an impressive number! Our most recent new member reception filled Heron Hall with enthusiasm and a passion for birds, as we shared a bit of Portland Audubon’s rich history, along with some snacks and a volunteer-led presentation of our Education Birds. Yes, we’ve really got something here!

There are a lot of reasons that Portland, Oregon is the perfect “breeding ground” for an Audubon chapter:

(1) An amazing number of bird species live in or pass through our area — over 230 species are regularly seen in

and around Portland, while 500 traverse the state. We all love the spring and fall activity that the Pacific Flyway has to offer.

(2) Oregon’s landscapes are diverse, near and far. This is a beautiful state, and we and our members want to keep it that way. Ocean, mountains, forests, desert, water... we have it all! Think about it: what is your favorite place to experience nature or go birding? Everywhere? How about your own backyard?

(3) And most importantly, we have an amazing community — there are a lot of bird and nature lovers here that believe in the work that we do. You, our members, make Portland, Oregon and Portland Audubon a great place to be. Together we are an incredible force for birds, wildlife, and habitat in Oregon — thank you for being a part of our flock!

We are often questioned about the difference between membership with National Audubon Society and the Audubon Society of Portland. We are our own entity — setting our own initiatives, policies, priorities, agendas, programs, operations, everything we do. National Audubon has its own issues and agendas. As an affiliate of National Audubon, we provide National members that live in our area with local information, sending our *Warbler* newsletter to everyone — we want everyone to know about the issues impacting us locally.

The difference comes in where the membership dues go: National Audubon membership dues support National Audubon’s work, while Portland Audubon membership dues work here in Oregon, on local issues that impact birds and places we see right here. Membership in both National Audubon and Portland Audubon is a great investment for the future of birds.

Audubon Society of Portland gratefully acknowledges these special gifts:

In Memory

Bradley Demro Fancher Janet Beer	Burton K. Nielsen Julia Ingram
Dr. Michael H. Gold Kathy Foldes & John Hunt	Renee Prince Joan Maguren Sandra Rohde Jeanine Scott
Lily Irons Adrienne Wolf-Lockett & Bob Lockett	Elizabeth Ramsey Jane Heidsiek
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Sharon Johnson Elsa Ostergaard	Marla Strange University of Toronto
Carol Karlen Jim Coleman Rita Coleman Judith & Fred Dippold Katherine & Patrick Fagan Sherrie & Dale Halter Connie Herzig Bing Wong	Mark Waara Jeffrey Groves

In Honor

Amy Valentine & Lynda Garner Barbara Bonetti Kathleen Buhl & Sallie Elizabeth Carlson Ann Culver Marcia Dennis Charlene Dickinson Marya Erickon Jack Harper Shelley Hutchinson James Robbins	Dolly Gudder & Walter Dodds Paula & Stan Gudder
	Vicki Stollberg Tyler Stollberg
	Alma Valls Maureen Burness

You can honor a special person with a gift to Audubon Society of Portland. Your gift will help fund a future of inspiring people to love and protect nature. You can make an Honor or Memorial gift online at www.audubonportland.org or by calling 971-222-6130. A songbird card acknowledging your thoughtful gift will be sent to the honoree or family.

Thank You to:

- Jim Cruce for professional wildlife photographs including 85 framed and 159 unframed, and 2 photo albums
- John Drain for Parrot Mountain Group’s donation of 56 tote bags for the Nature Store
- NW Natural for providing two wonderful banquets for the Volunteer Appreciation and Birdathon 2015 celebrations
- Candy Plant for pizza prizes for the Red-breasted Winesuckers Birdathon teams
- Ginnie Ross for notebooks & dividers for the Education Birds; food for the Wildlife Care Center animals; & food for a WCC Auction donor event
- Deanna Sawtelle for pizza prizes for the Red-breasted Winesuckers Birdathon teams
- Supplies for the Wildlife Care Center from Susan Nolte and Christina Sells

Our Wish List

- | | |
|--|--|
| For All Departments:
Ergonomic Office Chairs | For Wildlife Care Center:
Science Diet Kitten Growth Bleach
Dawn Dishwashing Detergent
Exam gloves (latex or latex-free)
Paper lunch bags |
| For Sanctuary:
Loppers
Hand saws
Work gloves | |

If you can donate these items, please first contact Audubon Society of Portland at 503-292-6855 ext.102, Mon-Fri, to arrange a time for delivery/pick-up.

What We Do with What You Give

We have once again received a letter from Charity Navigator, an independent charity evaluator, informing us that we have received their “coveted” four-star rating, four years in a row! Four stars is their highest rating, and receiving four stars indicates that the Audubon Society of Portland excels, as compared to other charities in the U.S., in successfully managing our finances in an efficient and effective manner. This means that the majority of contributions go directly to supporting our important conservation and education programs, while a smaller proportion pays for administration and fundraising. While we publish this information yearly in our annual report, it is a great confirmation and endorsement to have this national rating come our way.

All of this means that you can feel confident that your membership fees, frequent flyer gifts, and excursions to the Nature Store represent money well spent — and that your future donations, gifts of membership, fees for adopting one of our now 8 wild things, and fees for renting Heron Hall work directly to promote the enjoyment, understanding, and protection of our native birds and habitats.

We could not do what we do without you. Now you know that your contributions to the Audubon Society of Portland do the very best work in this very crucial time!

For more information, check our listing at www.charitynavigator.org.



Build Your Legacy of Conservation Through a Deferred Gift

Deferred Giving with the Audubon Society of Portland can provide benefits for you and your family, as well as helping fulfill your philanthropic goals. You can plan your gifts to benefit Portland Audubon now while protecting your assets, or to benefit yourself or a loved one now and Portland Audubon later. A variety of planned giving vehicles offer you tax benefits that fit your lifestyle, current wishes, and future needs.

Trusts, gifts of real estate, retirement accounts, securities, or stocks can help you leverage your assets while managing tax liabilities. Portland Audubon does not offer financial or legal advice. We encourage you to get professional assistance from a financial planner or an attorney.



Anna’s Hummingbirds. Photo by Scott Carpenter

If you include the Audubon Society of Portland in your estate plans, please let us know! By joining the Audubon Society of Portland’s Legacy Circle you will be supporting our important work now and into the future, joining a long and vital tradition of protecting wildlife and habitat right here where we live.

For more information on planned giving options, please call Ann Takamoto at Portland Audubon, 971-222-6117.

Frequent Flying — a great way to go!

Easier than remembering to renew, and better for the planet because it saves resources, monthly giving through our Frequent Flyer program is an effortless way to help us protect native birds and other animals and their wild places. Frequent Flyers provide the Audubon Society of Portland with a much-needed, dependable stream of income that we use to take care of injured and orphaned animals, teach people to understand and enjoy nature, and protect the habitats that we all need to thrive.

You can set up your Frequent Flyer monthly gift to be charged from a credit card or debited from a bank account, conveniently contributing to protecting the environment in more ways than one! Your membership will be automatically renewed, saving resources and your time, and you can change your monthly gift amount or discontinue at any time by just calling our membership office.

Become a Frequent Flyer by going to audubonportland.org/support/give, or contact us at 503-292-6855. Or send in the handy form below.

Become a Member

☐ I want to become a member

☐ Please renew my membership

Your Name

Address

Email

Phone

☐ Sign me up for the monthly e-newsletter, The BirdWord.

☐ I want to give a Gift Membership to:

Name

Address

Phone

We will send a card to the new member notifying them of your gift.

Membership Levels:

- | | |
|---|--|
| <input type="checkbox"/> \$25 Introductory | <input type="checkbox"/> \$100 Goldfinch |
| <input type="checkbox"/> \$35 Individual | <input type="checkbox"/> \$250 Warbler |
| <input type="checkbox"/> \$45 Family | <input type="checkbox"/> \$500 Owl |
| <input type="checkbox"/> \$60 Wren | <input type="checkbox"/> \$1000 Great Blue Heron |
| <input type="checkbox"/> \$_____ per month Frequent Flyer
(first check or credit card number enclosed) | |

Payment Method

☐ My check, payable to Audubon Society of Portland, is enclosed.

☐ Please charge my: ☐ Visa ☐ MasterCard ☐ Discover

Card #

Expiration Date: ____ / ____

Wild Arts Festival: November 21–22

Volunteers Needed for Audubon’s Biggest Show of the Year

Happy fall! This is one of our favorite times of year at the Audubon Society of Portland. The leaves are starting to change, the air is getting cooler... and we’re gearing up for the Wild Arts Festival, one of the Northwest’s premier art and book fairs!

This year’s Festival is scheduled for **Saturday & Sunday, November 21st & 22nd**, and preparations are well under way. Last year was a record breaker on all fronts: the Wild Arts Festival raised \$175,000, brought in over 200 memberships, and featured 70 artists, 35 Northwest authors, and 250 Silent Auction items. This would not have been possible without the 250 incredible volunteers who were involved every step of the way.

Although 2014 was a huge success, we are hoping for 2015 to be even better. We have a roster of amazing artists, including some new to Wild Arts, an exciting lineup of Northwest authors, and more sponsors that support this wonderful event. Learn more about what’s in store for this year at wildartsfestival.org.



Volunteers at the Silent Auction. Photo by Susan Bexton

A variety of volunteer opportunities are available on **Friday, November 20** (setup) as well as the Festival itself on **November 21 and 22** (Saturday and Sunday). Find out more below, and visit wildartsfestival.org to sign up.

Volunteer Opportunities

Excited yet?! **Volunteering** is one of the best ways to get a behind-the-scenes look at the event — you get free admission *AND* you get to experience what it takes to put on this celebration of Pacific Northwest flora, fauna, and creativity. You will also get to connect with a host of like-minded nature, art, and literature lovers as well as some local celebrities including Ursula LeGuin, Carson Ellis, and more! What better way to spend a few hours on a November weekend?

There are roles and projects to fit most schedules, interests, and abilities. **During setup on Friday evening, November 20, volunteers are needed** to help the artists to bring in their wares and set up their booths. Then, **Saturday and Sunday volunteers** will help run all aspects of the event, including helping to check in other volunteers; working the admission desk; staffing the 6"x6" art exhibit; booth-sitting for artists; helping with the Book Fair; and more. **At the end of the show on Sunday, volunteers are needed** to help the artists load out and break down the Festival. Artists especially appreciate our Wild Arts Festival volunteers, as the service they provide is rarely offered at other shows.



Silent Auction. Photo by Anna Campbell



One of our Book Fair volunteers. Photo by Susan Bexton

If you are interested in being a volunteer, check out the volunteer page on the Festival website at wildartsfestival.org or email Jill Nelson-Debord, our Festival volunteer coordinator, at wafvolunteers@gmail.com.

Other Ways to Help

- Don’t have time to volunteer? Here are some other ways you can support the Wild Arts Festival:
- Consider sponsoring the event — visit wildartsfestival.org/sponsors to learn about our various levels of sponsorship for businesses and individuals, from “Eagle” or “Great Blue Heron” to the very affordable “Community Sponsorships” at the \$50–\$249 level.
 - How about a donation to the Silent Auction? Go to wildartsfestival.org/files/silent-form and download a procurement form. Items can be dropped off at Portland Audubon after October 1. Each item needs a separate form, and be sure to include its Fair Market Value. Items that sell well include art objects, jewelry, sculptures, pottery, stays at beach homes and mountain cabins, kayak/rafting trips, wine tours, event tickets, gift certificates to restaurants and stores, bird houses and feeders, and other nature-inspired items. Contact Marilyn Scott at mswestLin@comcast.net or 503-722-8136 for more details.
 - Visit the Wild Arts Facebook page, where you can “like” us and share your thoughts and Wild Arts experiences.
 - Last, but certainly not least — mark your calendar for **November 21–22, 2015**, and join us for the 35th Wild Arts Festival!



Audubon Society of Portland

Inspiring people to love and protect nature since 1902

Audubon Society of Portland promotes the enjoyment, understanding, and protection of native birds and other wildlife and their habitats. We focus on our local community and the Pacific Northwest.

ADMINISTRATION OFFICES
5151 NW Cornell Rd • Portland, OR 97210
503-292-6855 • Fax: 503-292-1021
9am to 5pm, Mon. – Fri.

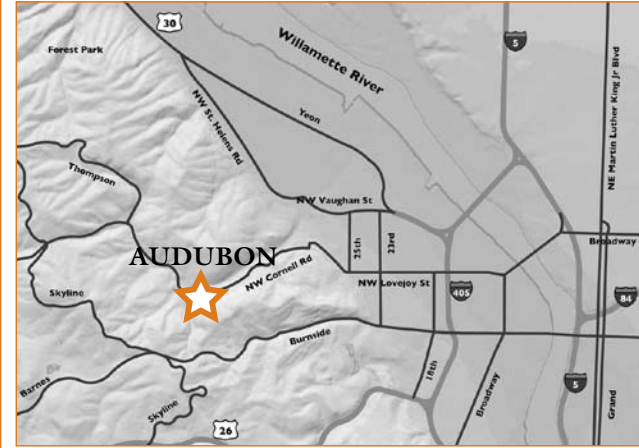
SANCTUARIES
Dawn to dusk every day

WILDLIFE CARE CENTER
503-292-0304
9am to 5pm every day

NATURE STORE
503-292-9453
10am to 6pm, Mon. – Sat.
10am to 5pm on Sunday

INTERPRETIVE CENTER & LIBRARY
Same hours as store

RARE BIRD ALERT
503-292-6855 • www.audubonportland.org



The Audubon Society of Portland is a member of Earth Share of Oregon. For more information, contact Earth Share of Oregon at 503-223-9015 or on the web at www.earthshare-oregon.org.



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Nature Store Manager.....	Nancy Mattson	
Nature Store Assistant.....	Marilyn O'Grady	
Nature Store Clerk	Sally Loomis	
Director of Operations	Tom Costello	
Sanctuaries Assistant.....	Greg Kurtz	
Sanctuaries Maintenance Technician.....	Rick Meyers	

BUSINESS ALLIANCE

Through their business practices and financial contributions, the following businesses are helping advance our mission and protect Oregon’s birds, natural resources, and livability. If you would like to become a member of the Audubon Society of Portland Business Alliance, please contact our Development Director at 971-222-6117.



antler gallery & store

Backyard Bird Shop

Bob's Red Mill

Columbia Sportswear

David Evans and Associates

The eBike Store

Elk Cove Vineyards

Ferguson Wellman

Capital Management

Grow Construction

Jackson Welch Mediation/ Arbitration PLLC

Kruger's Farm Market

McCoy Foat & Company PC, CPAs

Miller Nash Graham & Dunn LLP

Miller Paint

Morel Ink

New Seasons Markets

NW Natural

Portland Audubon Nature Store

Portland General Electric

PosterGarden

Sauvie Island Coffee Company

SELCO Community Credit Union

Vernier Software