LightsOut Portland: TAKE THE PLEDGE!
by Mary Coolidge, BirdSafe Campaign Coordinator

This summer, we are launching a Take the Pledge pilot project as part of the larger LightsOut campaign to reduce light pollution in our metropolitan region. This is a neighborhood-scale initiative in which we are asking households in the Portland metro area to join a collective effort to help raise awareness about light pollution. Participation involves doing a simple audit of your home lighting and identifying areas where you can reduce outdoor lighting. Pilot phase signups will get a free Take the Pledge yard sign or window cling, so enrol now!

What does light pollution have to do with protecting birds? In early May, we got sobering news about a flock of 308 songbirds colliding with a brightly lit, 23-story building in Galveston, Texas. Twenty-five species of birds hit that building, and all but three died on the scene. While the appallingly high number of deaths at one location on a single night captured nationwide public attention and grieved the building owners, it wasn’t unprecedented and it was certainly preventable. The silver lining: the gravity of this event raised awareness about the toll that the combination of light pollution and windows are taking on our wild bird populations, and the building owners pledged to go lights out for the remainder of the migration season.

We already know that up to 1 billion birds die every year as a result of hitting a window—56% at low-rise buildings, 44% at residences, and fewer than 1% at high-rises. Most collisions occur between ground level and 40 feet, and windows that reflect vegetation pose the highest risk.

Light pollution is a contributing factor to this phenomenon, particularly during migration seasons when birds undertake long-distance journeys between their wintering grounds and their breeding grounds. LightsOut programs help prevent the disorientation of songbirds as they pass over urban areas while migrating at night. The luminescent dome of light over cities, or skylow, obscures the celestial cues that nocturnal migrants use to navigate. Couple that with weather conditions in which birds are migrating at low altitudes, and you have the perfect recipe for collisions.

This year’s fall LightsOut launch will be on September 15th, a one-night event in which residents that could be disproportionately affected by climate change and the transition to clean power. Together these commitments set the stage for a “Just Transition” to renewables in a way that benefits the most impacted communities.

The resolutions were a major victory for conservation groups, climate change activists, and environmental justice advocates who have collectively been pressing the city and county to build on its existing climate action plan. These resolutions had been in the works for months, and the timing of the votes and Trump’s announcement on the Paris Accords was coincidental. But the coincidence felt deeply symbolic at Thursday’s meetings, with both the city and county adding amendments reaffirming their commitment to the international agreement. In the absence of leadership on climate issues from our current federal administration, pleasant, safe nighttime cityscape for people. The goal of the LightsOut program is to help stimulate imaginative thinking about the way we have been carelessly engineering the night to host us, the consequences of which are more dire than we’ve previously realized.

This summer, Take the Pledge to join the LightsOut movement, and hang your sign someplace prominent in your front yard or in a window that is visible from the street! Your participation will help make our region safer and healthier for wildlife and humans alike, and will help raise awareness about the growing impact that light pollution has on the world around us!

For more information about our Take the Pledge program, visit bit.ly/LightsOutPledge or contact Mary Coolidge at mcoolidge@audubonportland.org.

City of Portland and Multnomah County Unanimously Pass 100% Renewable Resolutions
by Stephanie Taylor, Conservation Field Organizer

On June 1, the day the Trump administration withdrew from the Paris climate agreement, the City of Portland and Multnomah County committed to a goal of meeting 100% of community energy needs with renewable power by 2050.

It was a historic occasion. Both the Portland City Council and Multnomah County Commissioners voted unanimously for what some would say were overly ambitious goals.

The city resolution included a variety of commitments for more energy efficiency, energy conservation through expansion of green infrastructure, community-based renewable energy, transit expansion and electrification, minority- and women-owned business participation, and rate protections and job training for low-income residents that could be disproportionately affected by climate change and the transition to clean power. Together these commitments set the stage for a “Just Transition” to renewables in a way that benefits the most impacted communities.

The resolutions were a major victory for conservation groups, climate change activists, and environmental justice advocates who have collectively been pressing the city and county to build on its existing climate action plan. These resolutions had been in the works for months, and the timing of the votes and Trump’s announcement on the Paris Accords was coincidental. But the coincidence felt deeply symbolic at Thursday’s meetings, with both the city and county adding amendments reaffirming their commitment to the international agreement. In the absence of leadership on climate issues from our current federal administration, the void must be filled at the local level, and Multnomah County and the City of Portland are showing that Cities Can Lead this fight.

Thank you to everybody who wrote or testified on these resolutions. Together, we are making a difference!

Inside this issue

| Page 2 | From our Executive Director |
| Page 3 | Audubon Outings |
| Page 4 | Conservation |
| Page 5 | Wildlife Care Center |
| Page 6 | Trips, Tours & Classes |
| Page 7 | Field Notes & Volunteers |
| Page 8 | Nature Store |
| Page 9 | Staff Transitions |
| Page 10 | Development |
| Page 11 | Map/Hours/Business Alliance |

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

Who First Introduced You to the Outdoors?
by Nick Hardigg, Executive Director

Every season offers its share of wonders at Portland Audubon, whether it’s the beauty of fall migration, or spring bird song walks, or recovering baby birds at our Wildlife Care Center, our annual calendar always has its share of excitement. Over the past two weeks, the most exciting aspect (for me) is the expanded presence of so many dedicated and talented environmental educators at our Portland sanctuary.

First, Micah Meskel, our Conservation Field Coordinator, spoke to a group of 35 students and educators, talking to them about conservation, how we can better protect wildlife, and how they can get involved in protecting their local habitat.

Then, the excited crowd lined up to the side, and Micah released the two birds, who quickly flew off into the nearby trees to start their lives anew. These moments never lose their magic for us or for the lucky onlookers able to witness the start of a new journey.

The majority of native animals that arrive in the Wildlife Care Center represent a larger conservation issue. Whether it’s an owlet who was taken from her parents because a bystander mistakenly thought she was orphaned, a Western Tanager who crashed into a window, a baby Robin caught by a predator, or a Turkey Vulture who was illegally shot, each individual life gives us the chance to tell that story and educate the public so that fewer animals meet the same fate.

Because of loyal supporters like you, Audubon Society of Portland can treat more than 3,000 native wildlife each year and inspire people of all ages to explore and connect with Oregon’s natural world, so that they help protect it today and well into our future.

Horned Owls! On June 13, on a beautiful evening at Clackamas Community College, the Great Horned Owlet and adult were released back into the wild. This was the owlet’s first flight out in its natural habitat!

Today we want to not only extend our gratitude to you for your generosity and for making our spring fundraising efforts a success, but also give you an update on the Great Horned Owls! On June 13, on a beautiful evening at Clackamas Community College, the Great Horned Owlet and adult were released back into the wild. This was the owlet’s first flight out in its natural habitat!

First, Micah Meskel, our Conservation Field Coordinator, spoke to a group of 35 students and educators, talking to them about conservation, how we can better protect wildlife, and how they can get involved in protecting their local habitat.

The majority of native animals that arrive in the Wildlife Care Center represent a larger conservation issue. Whether it’s an owlet who was taken from her parents because a bystander mistakenly thought she was orphaned, a Western Tanager who crashed into a window, a baby Robin caught by a predator, or a Turkey Vulture who was illegally shot, each individual life gives us the chance to tell that story and educate the public so that fewer animals meet the same fate.

Because of loyal supporters like you, Audubon Society of Portland can treat more than 3,000 native wildlife each year and inspire people of all ages to explore and connect with Oregon’s natural world, so that they help protect it today and well into our future.

If you would like to make a donation, please visit audubonportland.org/support

Sponsorship Amount:
$25  $36  $180  Other $  

Donor Name: __________________________
Address: _______________________________
Email: _________________________________
Phone: ________________________________

Payment Method:
[ ] Check enclosed  [ ] Mastercard  [ ] Visa
[ ] Discover  [ ] Exp: _______
[ ] Card#: _______________________
[ ] Check enclosed  [ ] Mastercard  [ ] Visa
[ ] Discover  [ ] Exp: _______
[ ] Card#: _______________________

Send completed form to: Audubon Society of Portland 151 NW Cornell Road, Portland OR 97210

Harney County and Malheur NWR Tour
September 14–17
Join Portland Audubon on a four-day, three-night trip to the high desert of Harney County and Malheur National Wildlife Refuge to learn about conservation issues on public lands in Eastern Oregon, as well as look for birds and other wildlife who call the sagebrush sea home.

This trip will overlap with fall migration and cap the end of a busy and productive summer season in which Audubon Society of Portland maximized our efforts working with Refuge staff and the Harney County community on wildlife surveys, work parties, and other events. This trip will be a great opportunity to see amazing birds, learn about local conservation efforts on and off the Refuge, show your support for Malheur and public lands, and support the local economy.

The trip will be led by Portland Audubon conservation and education staffers Joe Liebezeit and Patty Newland, and will include a morning bike ride and a behind-the-scenes tour with our onsite field biologist Candace Larson.

Price: $550 for members; $600 for non-members. Includes transportation, hotel lodging for three nights (double occupancy), breakfasts and lunches, and behind-the-scenes tours with our experienced trip leaders. Some minimal hiking will be required.

Sign up for this exciting Eastern Oregon adventure at bit.ly/2rN23t6

Contact Joe Liebezeit at jliebezeit@audubonportland.org if you have questions or would like more information.

Sponsor a Camper
Connect kids with amazing experiences in nature with Audubon Society of Portland’s Community Summer Camps! Make it possible for a deserving young person to have fun and learn about the environment this summer. For some of these kids, a Portland Audubon Community Camp is their very first experience with nature! Your generous gift of $36 will provide one day of camp, and $180 will give a child a complete week of natural history fun.

Whatever you give, it will help connect deserving kids to impactful opportunities in nature. Sponsor a camper at http://bit.ly/14skU1c or use this form:

Payment Method:
[ ] Check enclosed  [ ] Mastercard  [ ] Visa
[ ] Discover  [ ] Exp: _______
[ ] Card#: _______________________
[ ] Check enclosed  [ ] Mastercard  [ ] Visa
[ ] Discover  [ ] Exp: _______
[ ] Card#: _______________________

Send completed form to: Audubon Society of Portland 151 NW Cornell Road, Portland OR 97210

You can sponsor a community camp camper! ©Timothy Musserdorf
**Audubon Outings — Wild in the City and Beyond**

**Bring binoculars and dress for the weather — beginners welcome!**

---

**July 5 (Wed), 7am–10am**

**Sandy River Delta**

Join leader Ron Escano on a walk around this rich riparian area near the Columbia River. We hope to see Bullock's Oriole, Red-eyed Vireo, Eastern Kingbird, and Lazuli Bunting. From Portland, take I-84 east, take Exit 18. At the stop sign turn right, loop under the freeway, and look for the park's signed entrance straight ahead. Meet Ron at 7am at the parking lot by the restroom, and we should be done by 10am. Bring water, binoculars. Beginners welcome. Space is limited so call Ron at 503-771-3454 to reserve a spot.

---

**July 11 (Tue), 10am–12pm**

**Magpie Outings Planning Meeting**

The Magpie outing leaders will hold our annual planning session in the Jay Conference Room at Portland Audubon. We will be planning the calendar for 2017–2018. If you would like to be a trip leader or co-leader for the Magpies, please plan to join us.

---

**Friday Morning Walks at Malheur National Wildlife Refuge Headquarters**

**Callie Gesmundo,** of Portland Audubon, will be leading 45-minute bird walks around Malheur National Wildlife Refuge Headquarters every Friday from now until August 11. Malheur’s Headquarters (with nearly 300 bird species documented!) is the perfect birding spot for both beginning and advanced birding enthusiasts. Come experience the amazing bird diversity Malheur has to offer! No prior registration needed — walks will leave outside the Visitor Center/Nature Store at 9, 10, and 11 a.m. Don’t forget your binoculars! All ages and experience levels welcome. For any questions or concerns contact Malheur’s main office at: (541) 493-2612.

---

**Visit Our Sanctuary in Northwest Portland**

 Folks in the Portland metro area love to get outside during the summer, and thanks to our state’s diverse array of habitats, within a few hours you can step your feet onto forest, coastal, mountain, grassland, and desert landscapes. Even with just an hour or two of time to spare, right within our city limits you can experience Oregon’s magnificent flora and fauna.

Located just ten minutes from downtown Portland, our 150-acre sanctuary is the perfect place to visit during the summer months. On our more than four miles of trails you’ll see species like Pilateed Woodpecker, Wilson’s Warbler, Western Tanager, Black-headed Grosbeak, Pacific-slope Flycatcher, Northern Flicker, Chestnut-backed Chickadee, Steller’s Jay, Raven, Giant Pacific Salamander, and Rough-skinned Newt! And under our thick forest canopy in the northwest hills, you’ll notice it’s considerably cooler than down in the city, providing a much needed reprieve from some of those 90 degree days.

Once you return from your walk, head over to our Wildlife Care Center, the oldest rehabilitation center in the country and the busiest in the region. Every year we take in more than 3,000 native animals—from Bald Eagles to Beavers to Birds Owls—and answer thousands of calls and emails from the public, helping them solve problems and peacefully coexist with their wild neighbors. Open seven days a week, you’ll see staff and volunteers hard at work during our busiest season of all: baby bird season. And you’ll meet our education animals: Aristophanes the Raven, Julio the Great Horned Owl, Ruby the Turkey Vulture, Jack the American Kestrel, Finnegan the Peregrine Falcon, and Bybee the Western Painted Turtle, all unrelatable animals who have a permanent home here at our sanctuary.

After the Wildlife Care Center, you can walk over to our interpretive center to see incredible specimens like a Golden Eagle, Cougar, and Great Gray Owl, and then check out our Nature Store, where all the profits are for the birds! With a large selection of binoculars, scopes, tripods, field guides, books on natural history, children’s books, bird feeders, seed, and so much more, you’ll find items for your home, or gifts for your favorite nature lovers.

We hope to see you this summer!

---

**International Vulture Awareness Day is coming to Audubon!**

**FREE EVENT!**

Saturday, September 2

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:

- 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

Come and help us celebrate the beauty of vultures!

---

**Catio Tour Gears Up for its 5th Annual Event**

Every cat deserves a home where it is loved, cared for, and kept free from hazards. Yet right now, tens of thousands of cats roam our urban landscape, vulnerable to a variety of risks and preying on native wildlife. Cats, or cat patios, offer a solution: an outdoor enclosure that gives pet cats an enriching outdoor experience, while keeping it—and neighborhood wildlife—more safe.

On Saturday, September 3, from 10am to 2pm, the Audubon Society of Portland and the Feral Cat Coalition of Oregon are teaming up to bring you Portland’s fifth annual Catio Tour. This self-guided tour will showcase catio of all shapes and sizes; from fabulous to frugal you’ll see creative entries in and out of windows, enclosed “cat-walks” across the backyard, and more.

The goal of this unique event is to educate our community about how outdoor cat enclosures keep pet cats and wildlife safe. We hope to inspire others to build one for their own cats!

Registration for this year’s tour is now open! Reserve your space today at CatsSafeAtHome.org/catio-tour-info

---

**August 2 (Wed), 7am–6pm**

**Timberline Lodge**

Interested in exploring timberline habitats on the slopes of Mt. Hood? It’s a chance to see Cassin’s Finch, Callippe Hummingbird, and Gray-crowned Rosy-Finch. We will hike the trails above and around Timberline Lodge and visit some surrounding sites. We will leave Clackamas Town Center parking lot off Sunnyvale Road (west of I-205) at 7am and return after 6pm. Call Ron Escano (503-771-3454) for more details and to reserve a spot on this trip.

---

**Ruby the Turkey Vulture © Tom Schmid**

**Cassin’s Finch. Photo by Scott Carpenter**

---

www.audubonportland.org

JULY/AUGUST 2017 3
Conservation

State Land Board Votes Unanimously to Keep the Elliott State Forest in Public Ownership!

by Micah Meskel, Conservation Field Coordinator

Oregonians spoke out and the State Land Board (in their May meeting, the Oregon State Land Board voted 3-0 to terminate the protocol to sell off the Elliott State Forest. The board also directed the Department of State Lands to move forward on determining how to finance and manage the Elliott as a public forest.

At a time when public lands are under unprecedented threat, this represents a major step forward and sends a strong message to the trends to privatize public lands. Portland Audubon appreciates the leadership of Governor Kate Brown and Treasurer Tobias Read in coming to this decision, and Secretary of State Dennis Richardson for joining them to make the vote unanimous. Liquidation of public treasures like the Elliott State Forest should never have been considered, and the Land Board made a decision that reflects the overwhelming public opposition to the threat of privatization of public lands.

Now that the cloud of privatization has been lifted, Portland Audubon looks forward to working with the state and other stakeholders to develop a permanent management strategy for the Elliott State Forest. Our analysis of both the governor and treasurer’s plans is that they both contain elements that could be part of a permanent management structure. We look forward to participating in working through the details, which will unfold in the coming year. Portland Audubon favors an approach that would permanently and completely de-allocate Elliott State Forest from the Common School Fund while retaining the entire forest in public ownership. We believe that any plan should fully protect the Elliott’s older forests and imperiled species such as Coho Salmon, Northern Spotted Owl, and Marbled Murrelet.

We now turn our eyes toward the legislature and strongly support the united effort of the governor, treasurer, and Democratic leadership to bond for $100 million as a critical step in beginning to decouple the Elliott from the Common School Fund, a win for conservation and education. We are also working to pass the Trust Land Transfer Bill (SB 847), which represents an important tool to address the Elliott and other Common School Fund trust lands that may have high ecological value but produce limited revenue.

As the legislative session winds down, please contact your state representatives and urge them to support passage of SB 847 and $100 million in bonding to decouple the Elliott from the Common School Fund.

Thank you again for speaking out for public lands and the Elliott!

Oregon’s Marine Reserves: Five-year Review

by Joe Liebezeit, Avian Conservation Program Manager

We are at the halfway mark in Oregon’s evaluation of its five marine reserve/marine protected area (MR/MPA) complexes. In 2012, Senate Bill 1510 designated 90 square miles of MR/MPAs in Oregon’s biologically rich territorial sea, a three-mile-wide strip that hugs the coastline covering about 9% of Oregon’s state waters. In 2023, the Oregon legislature will evaluate next steps for the state’s marine reserve program, which could range anywhere from expansion of the reserve system to dropping the entire program altogether. Oregon Department of Fish and Wildlife (ODFW), the agency leading the marine reserve program, is charged with conducting both ecological and human dimensions (i.e., socioeconomic) monitoring of the reserves and adjacent “comparison areas” during this timeframe to inform the 2023 decision.

A marine reserve is an area where you cannot remove any living marine resource (fish, shellfish, kelp, etc.). They are also protected from ocean development or extraction (e.g., fishing, energy development). Marine protected areas are like marine reserves but allow for some extractive uses. These “unoccupied” reserves are treated with two main goals: 1) protection and sustenance of marine biodiversity at key sites in our nearshore waters, and 2) scientific research. Marine reserves are new to Oregon but have been in existence in other parts of the United States and around the world for decades. A recent review study of 124 marine reserves worldwide indicates that marine reserves consistently have significantly higher population density, larger fish sizes, and higher species diversity compared to adjacent areas.

This past April, ODFW provided an update to the Ocean Policy Advisory Council (OPAC) science committee and public on the progress of their marine reserves program since 2012. A few take-home messages: ODFW has implemented ecological monitoring surveys to assess changes in diversity and abundance in fish, invertebrate, and habitat communities in and outside the MR/MPA. The scientific community suggests it will take 10–15 years to see a response. Since the monitoring in the reserves has been staggered (the last reserve came on line in 2016) and monitoring will end in 2021, it is unlikely that ecological responses of the reserves will be able to be measured before the 2023 review.

ODFW’s human-dimensions monitoring program includes research to document the influence of marine reserves on coastal businesses, visitor use of reserves, and modeling economic impacts of marine reserve restrictions. These studies are ongoing with no results produced yet, but related studies conducted prior to marine reserve implementation indicate overwhelming support for the marine reserves (69%) among Oregon residents.

There has been good coordination between ODFW and the Oregon Marine Reserves Partnership (OMRP, which includes Portland Audubon and other conservation NGOs) on communications and outreach to the public on the marine reserve program. Over the past three years alone, outreach and engagement through the OMRP has reached well over 1 million people via digital communications, engaged over 1,000 community scientists involved in projects from seabird colony surveys to water quality monitoring, and connected with over 20,000 individuals via presentations, field trips, exhibits, and events. However, many Oregonians still are unaware of Oregon’s marine reserves and why they are important, so more outreach is needed.

With the evaluation of the marine reserves approaching in 2023, soon it will be time to ramp up advocating for the continuation of the marine reserve program. Even if ODFW cannot document a positive response through their monitoring in time for the 2023 review, research from around the world clearly shows marine reserves consistently provide long-term benefit for marine life and human communities. In the face of a changing climate, increasing fishing pressure, and a difficult political situation, helping to maintain and potentially expand Oregon’s system of marine reserves is critical.

To get more involved, join our ocean conservation email list to get updates on ocean conservation opportunities, including opportunities for public comment on the marine reserve process as well as other marine conservation issues. Contact Joe Liebezeit (jliebezeit@audubonportland.org), Avian Conservation Program Manager.

East Sand Island Cormorant Colony on Brink of Collapse

by Bob Sallinger, Conservation Director

After three years of relentless killing by federal agents, the world’s largest Double-crested Cormorant colony, located on East Sand Island in the Columbia River Estuary, now stands at the brink of collapse. The loss of the East Sand Island Colony, which represents 40% of the Double-crested cormorant population in the western United States, goes far beyond what is allowed under the law and could put the entire western population at risk. The complete collapse of this colony could have far-reaching consequences in the modern era of wildlife management, and the blame lies squarely with the three agencies responsible for the killing: US Army Corps of Engineers, US Fish and Wildlife Service, and US Department of Agriculture Wildlife Services.

This spring, very low numbers of cormorants have returned to East Sand Island, and no nesting has been documented. This decline comes one year after an unprecedented event in which 16,000 cormorants abandoned their nests on East Sand Island in a single day following weeks of boat-basing of adult birds and just days after federal agents began entering the colony and destroying nests. Despite the 2016 colony collapse, the federal agencies continued shooting cormorants into the fall of 2016 and resumed shooting in the spring of 2017. In a stunning abdication of its responsibility to protect wild birds, the US Fish and Wildlife Service did not even mention the 2016 colony collapse when it issued permits to resume killing cormorants in 2017.

The federal agencies are now trying to blame predation by Bald Eagles for the collapse of the colony. However, cormorants have coexisted with high numbers of eagles in their midst for years. It was only when the agencies began their lethal control activities that the colony collapsed.

As the legislature winds down, please contact your state representatives and urge them to support passage of SB 847 and $100 million in bonding to decouple the Elliott from the Common School Fund.

Thank you again for speaking out for public lands and the Elliott!
**Update on House Bill 2525: A Bill Regulating Donation of Game Meat to Food Banks**

*by Mary Coolidge, BirdSafe and Lead-free Campaign Coordinator*

Many states, including Oregon, allow for the donation of game meat to charitable organizations. In a state where one in five people faces food insecurity, we respect the contribution that hunters make to reducing hunger by sharing their harvest. We also believe that it is critical to minimize the risk of accidental lead ingestion in game meat by unsuspecting children and families.

This legislative session, Representative Knute Buehler introduced a bill that would have done two things: expanded authority for game meat inspection to include state police and Oregon Department of Agriculture (ODA) licensed meat processors; and expanded eligible donations to include all fish and game for which ODFW regulates hunting and angling. Portland Audubon supported an amendment to integrate lead screening into the existing game-meat inspection process. In mid-May, the bill had a hearing before the Senate Committee on Environment and Natural Resources. We appreciate that many people believe lead is not a problem of lead exposure seriously, though ultimately they did not advance the bill to a work session because of concerns that the bill itself was not protective enough in a variety of ways. One concern regarding human health and safety cited by ODA’s inspection standards for game processing plants are far less stringent than those of the US Department of Agriculture, the standard to which our commercially available meat is held. Another concern was the expansion of eligible game meat to include all species for which ODFW issues tags and licenses, raising a question about whether this might increase the potential for poaching.

Huge thanks to those of you who wrote comment letters and testified in support of the A3 amendment, which would have incorporated lead screening into the certification process. Overwhelming scientific evidence demonstrates the toxicity of lead in the human body, particularly in children. Lead is a neurotoxin that bioaccumulates and affects multiple organ systems. According to the Center for Disease Control (CDC), there is no safe blood lead level for children without deleterious, potentially long-term effects. It is therefore critical that food served via low-income nutritional centers, public school nutritional centers, and other charitable organizations be lead free. A large body of research demonstrates that game meat harvested with lead ammunition can be contaminated with lead from leaf fragments, which have been demonstrated to travel up to and, in some cases, over 14 inches from the wound channel. Many studies have demonstrated that lead-based ammunition poses a significant source of lead exposure for people who eat wild game.

A number of states recognize the human-health risk associated with lead ammunition. A 2006 study in North Dakota found that 58% of 100 randomly selected packages of donated venison were contaminated with lead. The North Dakota Department of Health distributes a fact sheet warning consumers that eating wild game shot with lead ammunition is an important risk factor in elevated lead levels, saying that “most lead particles in venison will be too small to see, feel or when chewing.” Eight states (CT, CT, MI, MN, ND, NH, NJ, and WI) recommend against pregnant women and children eating lead-bullet harvested venison. All hunter-harvested game in Minnesota is x-rayed for lead prior to donation to food banks. Both Michigan and Wisconsin have developed health reports addressing the risk of lead in venison. The CDC has unequivocally indicated that the best way to protect children is to prevent or eliminate all sources of lead exposure in the first place.

Unfortunately, there is a history in this country of ignoring lead exposure risks in too many cases for too long. Integration of lead screening into the food-bank game-donation-inspection process is not unprecedented, and it is an opportunity to be both proactive and protective. The toxic impact of even very small amounts of lead on vertebrate systems has been widely and scientifically established.

Sign up for action alerts on our Get the Lead Out Campaign and help us continue to pressure our state legislators to address lead as an environmental contaminant. For more information, contact Mary Coolidge (mcoolidge@audubonportland.org) or visit audubonportland.org/issues/hazards/lead.

---

**A 3,000 Mile Journey Ends with a Crash**

*by Tara Lemezis*

Millions of birds manage the impressive feat of round-trip migration, sometimes thousands of miles, returning to nesting and wintering locations each year. Long-distance, nocturnal migrants, like the Western Tanagers, travel from Mexico and Central America to western North America as far north as Alaska. They migrate at night, avoiding predation and maximizing daytime foraging hours, using celestial cues from the stars for navigation. By the time they reach Oregon, they may have already traveled over 3,000 miles, making it past predators, storms, and other obstacles.

As they pass through our urban landscapes, they face another hazard: windows. Such was the case with an adult male Western Tanager who slammed into a residential window and is now being treated at our Wildlife Care Center. The medium-sized, brightly colored neotropical songbird came to us semiconscious, with labored breathing and soft tissue swelling on the top of his head. He is just one of many victims of window strikes that we will see this year.

Scientists estimate that up to 1 billion birds die annually as a result of window strikes in the United States alone. Light pollution lures them into urban environments and then, because birds do not recognize glass as a solid object, they become confused in the windowed maze of unfamiliar city landscapes, sometimes circling until reaching a point of exhaustion, or colliding directly with a building.

Reducing building reflections and turning off nonessential indoor and outdoor lighting reduces bird strikes and fatalities, having a profound impact on migratory and native bird survival rates.

Just one-third of birds that pass through our Wildlife Care Center doors after a window strike are releasable. And that’s just the birds that survive the initial collision and are delivered to us for treatment. Many more die on impact or fly off to die elsewhere from internal hemorrhaging. Collisions with windows often result in fatal head trauma, skeletal fractures, and other internal injuries.

Want to help reduce window strikes and save the lives of birds? Voluntary and seasonal participation in our Lights Out program will help reduce bird carnage caused by light pollution. Portland Audubon is actively working with individual building owners, city governments, and agencies to adopt bird-friendly building and lighting guidelines, and we can all contribute to saving the lives of birds year-round by reducing the number of window strikes on our homes. If we continue to carefully consider lighting options and building design, we can keep birds safe in our cities.

---

**East Sand Island Cormorant Colony on Brink of Collapse**

continued from page 4

collapsed. Eagles are undoubtedly putting pressure on the cormorants on East Sand Island as being realized, the basis for lethal control has eroded. Last year, the US Federal Court in Oregon ruled in separate cases that the Corps failed to adequately address the primary cause of salmon declines in the Columbia River—the federal hydropower system—and that it failed to adequately consider alternatives to lethal control on East Sand Island as required under the National Environmental Policy Act (NEPA). In 2015, it was revealed that the US Fish and Wildlife Service hid analysis produced by its own biologists demonstrating that lethal control of cormorants on East Sand Island was unlikely to produce any benefit for salmon recovery in the Columbia River.

The Corps has temporarily suspended shooting while it determines what is happening with the cormorants, but it could resume at any time. Portland Audubon has called on the US Fish and Wildlife Service to immediately and permanently withdraw permits to kill cormorants on East Sand Island. But there is nothing to indicate that the agencies will discontinue this senseless slaughter.

Check out our website to learn more about the situation on East Sand Island, and please become an Audubon Advocate to help us protect cormorants and other wildlife.

---

**Donation of Game Meat to Food Banks**

In the Columbia River.

---

**Lead bullets can fragment into hundreds of tiny pieces.**

*Photo courtesy of HuntingWithNonLead.org*
Educational Trips

These trips are popular. We recommend that you book early. Trip deposit required to secure your place on the trip. To register, visit our website at audubonportland.org/trips-classes-camps/adult and follow the registration link.

The Sea of Cortez
March 2018 (specific dates TBD)

The Gulf of California, aka “The Sea of Cortez,” is a world-renowned biodiversity hotspot, especially famous for its array of fish, marine mammals, and birds. Its waters teem with hundreds of species of both tropical and temperate fish, and more than ten species of whales can be found here, including Humpback, Sperm, and the awe-inspiring Blue Whale. Cruising the Gulf of California in our own chartered vessel, we’ll explore the seas and desert islands within and around the Gulf of California, aka “The Sea of Cortez.”

Deposit: $3095 members / $3395 non-members
Fee: $3995 members / $4395 non-members
Deposit: $2000 required to secure your place
Single supplement: Limited availability

Sayulita: Birding the Pacific Coast of Mexico
December 11–11, 2017

The tropical Sayulita Coast lies just north of Puerto Vallarta in western Mexico and the area’s forests, fields, and mountains provide habitat for a wonderful diversity of birds such as Pale-billed Woodpecker, Rufous-bellied Chachalaca, Cinnamon Hummingbird, Orange-fronted Parakeet, Mexican Parrotlet, and Ivory-billed Woodpecker. With the Pacific Ocean at your back, you can bird an unsold public lagoon hosting Roseate Spoonbill, Bare-throated Tiger Heron, Northern Jacana, and Black-bellied Whistling-Duck. We’ll spend five nights in San Pancho, allowing us to explore the best birding areas within a day’s drive. A boat trip through the mangrove-lined estuary at San Blas will give us opportunities to see Limpkin, Common Black-Hawk, Snail Kite, and Laughing Falcon. We wrap up by heading inland to the historic village of San Sebastian del Oeste. The oak and pine forests above San Sebastian will provide a different offering of birds, including Magnificent Hummingbird, Crescent-crested Warbler, Slate-throated Redstart, and Red-headed Tanager.

Leader: Dr. Ivan Phillpipsen, Portland Audubon Trip Leader
Fee: $2895 members / $3195 non-members
Deposit: $1400 required to secure your place

Colombia—A Treasure Trove of Avian Gems
Magdalena Valley to Santa Marta
March 16–30, 2018

Leader: Dan van den Broek, Portland Audubon Trip Leader, and local guides
Fee: $4595* members / $4895* non-members
Deposit: $2000 required to secure your place

Nature Illustration at Cape Perpetua
September 8–10, 2017

Leader: Patty Newland, Portland Audubon Trip Leader, and local guides
Fee: $3995 members / $4195* non-members
Deposit: $2000 required to secure your place

Korean Spring
September 14–17, 2017

Leader: Dr. Ivan Phillpipsen, Portland Audubon Trip Leader, and local guides
Fee: $3895* members / $4195* non-members
Deposit: $200 required to secure your place

Northeast Trips

Belize and Tikal
January 10–20, 2018

W with vast wetlands, tropical rain forests, Mayan ruins, and the second longest barrier reef in the world, Belize is one of the most remarkable countries in the world! We’ll ramp up with Belize’s top birder and visit some of the country’s finest birding hotspots.

Leader: Steve Robertson, Senior Trip Leader, and local guides
Fee: $3095 members / $3395 non-members
Deposit: $1600 required to secure your place

Fiji
March 22–April 6, 2018

Fiji...paradise to the South Pacific. Over 300 islands compose this tiny country, and together they provide an array of habitats that support a rich diversity of birds, butterflies, and other wildlife. Encircling the islands are vibrant coral reefs, an attractive bonus to any marine enthusiast. Among Fiji’s birds are 28 species found nowhere else on earth. We’ll have a good chance of seeing most of these endemics, including the charismatic Collared Lory and the elusive Silktail. We’ll bird Viti Levu in search of the Masked Shining Parrot, Barking Imperial Pigeon, and Fiji Parrotfinch. Then we’ll visit Kadavu and Taveuni, the former being home to the endemic Crimson Shining Parrot and Kadavu Fantail. Here we’ll have opportunities to snorkel and/or scuba dive on the Great Astralabe Reef. On the island of Taveuni, we’ll look for the magnificent Orange Dove and the Many-colored Fruit-dove, while having time to enjoy more snorkeling and the island’s beautiful beach.

Leaders: Steve Robertson, Senior Trip Leader,
Dr. Ivan Phillpipsen, Portland Audubon Trip Leader, and local guides
Fee: $3995 members / $4195* non-members
Deposit: $2000 required to secure your place

Greece
April 28–May 11, 2018

Greece...a land of ancient culture and famous ruins that beckons back to the dawn of modern civilization. We’ll visit the slopes of Mt. Parnassos, where Coal Tit and Mistle Thrush await, while the lower foothills should produce Blue Rock Thrush and White-eared Wheatear. Then it’s off to Delphi to find the Rock Nuthatch, Girl Bunting, and Subalpine Warbler. A visit to Mt. Imamitos should produce the RufousPELL’s Warbler, and then Schinias National Park for the Zitting Cisticola. Other hotspots include the Evros Delta, one of Europe’s most significant wetlands, and Lake Kerkini, where the Roller, Penduline Tit, Pygmy Cormorant, and Dalmatian Pelican will be our targets. Back in Athens, we’ll look for the Hoopoe as we explore the grounds of the magnificent Acropolis.

Leaders: Steve Robertson, Senior Trip Leader,
Stefan Schlick, Portland Audubon Trip Leader, and local guides
Fee: $3795 members / $4195 non-members
Deposit: $1800 required to secure your place

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

A portion of your fee is a tax-deductible donation to the Audubon Society of Portland. Portland Audubon’s International Tours now include a Carbon Offset contribution that will go directly for the maintenance of our Urban Forest Park. Nature Sanctuary. A flat fee of $10 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 beautiful place for future generations.

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.

For registration questions:
mduncan@audubonportland.org or 971-222-6131.
mduncan@audubonportland.org or 971-222-6105.
svschlick@audubonportland.org or 971-222-6119.
Grades 6th–8th

Suggestion is more powerful than overdetailed! Suggest different habitats with pen and watercolor. Simple surrounds, and create a unique bird journal page.

Aug 12

Your class might take one or more. Supply list online. All classes will use some watercolor and create a sense of the surroundings. Fun and easy exercises to help you see, so you can record the birds you see, by hand. You will learn so much from that way. No art experience required, just enthusiasm!

Each class has a specific focus and is complete in itself. You may take one or more. Supply list online. All classes will use watercolor, pen, pencil.

July 8: Quick studies are the way to draw live birds, and learning how to see and what to focus on is essential! We will use specimens and possibly live education birds to practice these skills, then add some watercolor to get markings and surrounds, and create a unique bird journal page.

Aug 12: Bird Collection and Markings: How to suggest, with watercolor and pen. Stripes, dots, wings, foldings: Learn ways to use your paints and pen to create color and markings!

Sep 9: Creating simple surroundings for your birds. Suggest different habitats with pen and watercolor. Simple suggestion is more powerful than overdetailed!

Fee: $45 members / $65 non-members for each class

Limited to 12 participants per class.

Aug 17 (Thu), 7pm–9pm: Class in Heron Hall August 19 (Sat), 7am–10am: Field Trip to Sauvie Island ellied has matured into a fabulous multipurpose tool that has been widely adopted by birders in the Americas and beyond. By submitting your sightings to eBird, you can actively contribute to the data that the scientific community is using to understand the status for a species. There are great ways for eBird enthusiasts to plan an upcoming trip. Some folks use it to maintain the lists for their favorite spots. It is easy to learn and even easier to use. Many will say that it is pretty close to the best thing since sliced bread.

Stefan Schlitt will walk you through eBird’s most important functionality in the evening class, and some of those learnings will be applied during a morning field trip to Sauvie Island.

Class with Field Trip, limited to 12 participants:

Class Option: $14

What eBird Can Do for You

Aug 17 (Thu), 7pm–9pm: Class in Heron Hall Aug 19 (Sat), 7am–10am: Field Trip to Sauvie Island
eBird provides simple approaches for anyone who likes birds and wants to record them easily for future reference.

Class with Field Trip, limited to 12 participants:

Class Option: $14

Trees of Western Oregon

Aug 23 (Wed), 7–9pm: Class in Heron Hall Aug 26 (Sat), 8am–4pm: Field Trip (transportation provided)

The northwest is famous for its trees—big ones and lots of them! Our region is home to a rich variety of tree species. You might be familiar with Oregon’s state tree, the Douglas Fir, but there are many other spectacular trees in our forests worth knowing. In this class and the accompanying field trip, Dr. Ivan Phillipsen will show you how to ID conifers and deciduous trees by their needles/leaves, cones, bark, and flowers. You’ll also learn which trees are associated with specific habitats. The class will focus on trees growing in the Oregon Coast Range, Willamette Valley, and Cascades Range.

Class with Field Trip, limited to 12 participants:

$50 members / $65 non-members

Class Option: $14

Nature’s Brilliant Bounty: Wild Berries

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

Visiting local farms on Sauvie Island and around the Portland area to see, pick, and taste for yourself how Portland’s Montmorency cherries, blackberries, blueberries, and raspberries may have been widely adopted by birders in the Americas and beyond. By submitting your sightings to eBird, you can actively contribute to the data that the scientific community is using to understand the status for a species. There are great ways for eBird enthusiasts to plan an upcoming trip. Some folks use it to maintain the lists for their favorite spots. It is easy to learn and even easier to use. Many will say that it is pretty close to the best thing since sliced bread.

Stefan Schlitt will walk you through eBird’s most important functionality in the evening class, and some of those learnings will be applied during a morning field trip to Sauvie Island.

Class with Field Trip, limited to 12 participants:

Class Option: $14

Living in the Flow: An Introduction to Stream Ecology

Aug 31 (Thu), 7–9pm: Class in Heron Hall Sep 2 (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 Phillipsen 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:

$55 members / $115 non-members (transportation provided)

Class Option: $14

To register, go to audubonportland.org/trips-classes-camps/adult and follow registration link.

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

www.audubonportland.org

JULY/AUGUST 2017

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.

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. Register by phone: Call Marissa Duncan (971-222-6131) to pay over phone. We accept Visa, MasterCard, and Discover.

Contact Marissa Duncan, Education Program Assistant, at mduncan@audubonportland.org or 971-222-6131.

Adult Classes

Watercolor Art Classes

September 2017

High Seas & Low Tides (Overnight)

Aug 21–25

Class with Field Trip, limited to 12 participants:

Class Option: $14

Summer Camp 2017 at the Audubon Society of Portland

Grades 6th–8th

High Seas & Low Tides

Aug 21–25

If you love the ocean and the beach, this is the camp for you! During this action-packed camp, you will explore the rich diversity of species in a tidepool by day and roast marshmallows over a bonfire on the beach by night. Have you ever wanted to be a marine biologist? Have you ever wanted to go crabbing and then eat your catch? Do all this and more as we set up camp at Sunset Bay State Park.

Come explore the most spectacular tidepools on the Oregon Coast and gain the skills and knowledge to identify the plethora of species living in this beautiful but harsh environment. Giant Green Sea Anemones, delicate Opalescent Nudibranchs and the voracious Sunflower Star are just a few of the cool creatures waiting to be discovered by you! Learn how to tell a Mollusk from an Echinoderm, and a Crustacean from a Cnidarian during this weeklong adventure. Do you want to be a Marine Biologist? Have you ever wanted to be a Marine Biologist? Have you ever wanted to be a Marine Biologist? Have you ever wanted to be a Marine Biologist? Have you ever wanted to be a Marine Biologist?

All transportation and food is provided. Participants provide their own overnight gear.

Fee: $430 members / $450 non-member

Audubon Classic: Fire, Sticks, & Stones (Sun-Fri)

July 9–14

What’s old is new again, as Portland Audubon has added two brand new yurts to our property just outside of Sandy, Oregon. Donated back in 1977 by Dr. Joe Miller, Marmot Cabin has been given a facelift with two new yurts for overnight programs. We continue to honor Dr. Miller’s legacy and donation by adding these new structures for the comfort of the campers and reaching the nature skills that Joe would be proud of. Come join us in this endeavor as we explore Portland Audubon’s Classics: Fire, Sticks, and Stones...

Keeping kids in touch with nature!
Field Notes
by Harry Nehls

The Subtleties of Bird Vocalization

Birds communicate by voice, and most species have several different songs and many calls, chatters, and other noises. In addition to individual variations, there are regional or sub-group dialects, and slight variations to give different meanings to the same type of vocalization. Fortunately, despite these variations, the calls and songs have a similar tonal quality that identifies the call as coming from the same species.

While the song is the easiest vocalization to learn for identifying birds, songs are sung for only a few months out of the year and then mostly for a short time in early morning. The short calls of most species are given almost anytime all year long. If a person can become familiar with bird songs, they can identify even more than just what you are listening to, just as what is a song and what a call the worst is to say a flock or a call is a song, what is the song of a starling?

Sightings

Migrations this spring were conspicuous, often exciting, and contained a number of unexpected species. Not as widespread as some other springs, but several reports noted colorful flocks of male Western Tanagers. On May 9 Wink Gross found a swarm at Pitts Creek. Vane Kimball watched a large flock working along the Columbia River waterfront in Vancouver May 3. Day Bill Evans found a flock at Beaver Creek. Others visited many local bird feeders as they moved through.

Most unusual were the number of Swainson’s Hawk reports this spring. On April 18 Eric Carlson saw one near Rocky Butte in east Portland. Beverly Balling saw one there April 25. Joe Flowers found one near Wilsonville April 21, and Tom Love saw one over McMinneville May 2.

Colorful migrant warblers are often exciting. Hermit Warbler occurs briefly in the Portland area, but Bonnie Comey saw one on Mt. Tabor April 24, and Jeff Gilgan found one May 15 in his Laurelhurst neighborhood. Tonia Snyder noted a Nashville Warbler in Troutdale May 1, and Ruth Morris reported one in Gladstone April 30. Mark Greenfield reported the first Wilson’s Warbler on Sauvie Island April 30. Chris Bennett noted one May 1 in Southeast Portland. Most unusual was the bright Blackburnian Warbler Jenny Goetz observed at her feeders in West Linn May 17.

On May 17 Rich Howe saw an Acorn Woodpecker in West Linn. Peggy Evans spotted a Mockingbird April 16 in her Northeast Portland neighborhood. Anthony Boutard reports that up to 65 White Pelicans wintered and have remained in the neighborhood of Wapato Lake near Gaston in Washington County.

Spring and summer is the time for music among birds. The songs and calls they sing contain many meanings, including what species they belong. Experienced birders listen more than look during this period and end their trips with much more information and a larger list than those unfamiliar with bird songs.

There are many birds that sing notes far beyond human hearing, but at least part of their song can be heard by most people. Field guides give the songs heard by most people, not necessarily all of their songs. These few notes might be enough to identify the bird if you have enough experience.

Volunteer of the Month: Devon Rehse by Lacy Campbell, Wildlife Care Center Manager

Devon Rehse started volunteering in the Wildlife Care Center during baby bird season 2013. She came to Audubon through an interesting way:

“I started doing some volunteer work remotely for Cornell University monitoring raptor nests. One day I was watching the news and saw Portland Audubon was having an open house. When I discovered I could be working with birds directly I thought that would be awesome!”

Since 2013 Devon has logged over 800 hours in various capacities. The majority of her time is spent volunteering for her weekly shift in the Wildlife Care Center where she provides care for over 3,000 injured or orphaned wild animals (and cookies she bakes from scratch for her fellow volunteers). She also rescues injured wildlife (especially herons) and does educational presentations with Julio the Great Horned Owl. When she isn’t handling birds, Devon will input records into our intake database and help us with our rehabilitation permit reports we file twice yearly.

When asked what her favorite part of the job is, she replied: “Definitely working with the herons and the raptors.”

Devon is an amazingly dedicated volunteer. She comes in multiple times per week to help out. Everyone is impressed by her work and attitude, and we all just love working with her. She has a wealth of knowledge on owl and heron natural history, and when it comes to working with these often dangerous birds, she is a natural.

Devon is an essential member of the Wildlife Care Center team, and we would be able to do what we do without amazing volunteers like her. If you are interested in becoming a Wildlife Care Center volunteer, please contact Deanna Sawtelle, Volunteer Manager, at dsawtelle@audubonportland.org, or check our website for the next volunteer orientation. We would love to have you!”

Volunteering at Portland Audubon is Fun and Rewarding!

The Audubon Society of Portland’s mission is to "promote the understanding, enjoyment, and protection of all birds, other wildlife, and their habitats,” and it’s what our volunteers do every day! As one of the Northwest’s leading conservation organizations, we offer a wide range of natural history and environmental activities to members, the community, and especially volunteers. Whatever your interests or talents, there is a volunteer position for you. These include many regularly scheduled volunteer opportunities as well as special projects and events positions:

• Help restore habitat in our wildlife sanctuary.
• Be a conservation activist!
• Care for and feed injured native wildlife at the Wildlife Care Center. (There is often a wait list for this volunteer opportunity.)
• Help visitors find the perfect gift, bird guide, or pair of binoculars by being a clerk at the Nature Store.
• Lead school groups through a fascinating exploration of our nature sanctuary.

New Volunteer Orientation is Wednesday, August 16, 6pm-8:30pm. Participants are asked to complete a Volunteer Application at audubonportland.org/about/volunteer/volapp before attending orientation. Individuals who wish to volunteer in a capacity beyond special events must also attend General Volunteer Training on Saturday, August 19, 9am-4:30pm.

If you would like to donate some of your time and energy to the Audubon Society of Portland but have questions, please contact Deanna Sawtelle, Volunteer Manager, at dsawtelle@audubonportland.org, or 503-292-6855 ext. 108.

If you would like to donate some of your time and energy to the Audubon Society of Portland but have questions, please contact Deanna Sawtelle, Volunteer Manager, at dsawtelle@audubonportland.org, or 503-292-6855 ext. 108.
Swarovski Optik
Introduces the BTX Eyepiece!

Swarovski has just introduced an exciting new component for their ATX/STX line of modular scopes. The new BTX eyepiece combines the visual power of both eyes for a revolutionary viewing experience that blends the benefits of both binoculars and scopes. The BTX pairs with any of the objective lenses in the modular series (65mm, 85mm, or 95mm). A forehead rest and angled view guarantee comfort for hours on end.

When paired with the 65mm or 85mm objective lenses, the BTX offers a 10x fixed magnification. Paired with the 95mm objective, the BTX has a fixed magnification of 35x. It features the Swarovision technology of field-flattening, high definition lenses to guarantee edge-to-edge clarity, highest color contrasts, and elimination of distortion. Stop by the Nature Store to see how the BTX presents vivid, true-to-life color contrasts, and elimination of distortion. Want a pair of "real" binoculars for your kids? The Nature Store sells toy binoculars to get kids started, beginning at $6.99, but for years we've been testing inexpensive "real" binoculars. We finally found one with enough value for the money that we think adults might like it as a starter pair as well. The Opticon Adventurer 8x21 has a bi-fold hinge that makes it small enough to drop in your pocket. That same feature also allows it to hinge in to fit small children's faces. It is fully coated optics and twist-up eyecups, and comes with a soft case, rain guard, and strap. And the best news: the member price is only $39!

Can't Get to Malheur? Let These Recordings Take You!

Avid Oregon birder Dwight Porter has just released a new CD titled Soundscapes From Malheur: A Gem in the Oregon High Desert. Dwight made high-quality ambient recordings at the Malheur National Wildlife Refuge at four different times and locations to capture some of the many moods of this magical place. The tracks are "Nighthawks Booms," "Afternoon–Early Spring," "Deep Night Coots," and "Marsh After Dark." Each track features the voices of a variety of birds, all of which are listed on the inside liner notes. Total playing time of the CD is 58 minutes and the price is a reasonable $12. Want to learn more about Malheur? The Nature Store also sells the DVD Malheur, Seasons of Change ($20). In a celebration of the seasons, birds, and animals of Malheur and Steens Mountain by Oregon filmmaker Diantha Knott, with music by Portland composer and musician Skip vonKukses. Two fun ways to celebrate one of our most important birding sites!

LA Soul Tank Tops
Several styles, including Freedom (pictured) just $12 each Available in the Nature Store

PORTLAND AUBURN BIRDING BOOK CLUB
Wednesday, July 19, 7–8pm

The Human Age: The World Shaped by Us, by Diane Ackerman, is a New York Times best seller and winner of the P.E.N. Henry David Thoreau Award. In this landmark book, Diane Ackerman confronts the unprecented fact that the human race is now the single dominant force of change on the planet. But she writes, "Our relationship with nature has changed radically, irreversibly, but by no means all for the bad. Our new epoch is laced with invention. Our mistakes are legion, but our talent is immeasurable." Join our book club as we discuss this author’s surprisingly optimistic view of the natural world and our place in it.

Available to participants at a 20% discount at the Nature Store

NATURE STORE
Members Receive a Discount at the Nature Store!
Here you'll find books, hiking & field guides, binoculars & spotting scopes, bird feeders & seed, plus gifts & toys for adults & children, all with a nature theme. Plus, Portland Audubon members receive a 10% discount off regular prices.

Special Store Hours
Portland Audubon Administrative Offices and Nature Store will be closed on Tuesday, July 4.

New Book by Gary Ferguson:
Land On Fire: The New Reality of Wildfire in the West

"At its most essential level, wildfire is a force that rearranges energy." In his latest book, Gary Ferguson examines both the social and ecological history of wildfire in the west, as well as what we are learning today to help manage this force of nature.

With fire season already well underway in many parts of Oregon, and with the duration and intensity of wildfires growing each year, this book could not have come at a better time. The pages of Land On Fire are liberally punctuated by striking photographs that beautifully capture each theme. Whether you come to the topic of wildfire as a terrible destroyer or a vital force for ecological health, you will be thoroughly absorbed by this well-researched and insightful overview. ($27.95; member price $25.15)

Nature Book Donations Wanted!
Save the date for the second annual Portland Audubon used book sale. September 23-24 in Heron Hall. Last year’s sale netted over $1,500 to support Portland Audubon programs. If you’re cleaning out your attic or garage this summer, we encourage you to contribute used nature, travel, or gardening books, videos or sound recordings. Drop them off at the Nature Store during open hours, or for larger donations (two or more boxes) you can contact Sally Loomis at sloomis@audubonportland.org to arrange pickup. Please no magazines, textbooks, or items with mold/mildew.

Audubon Society of Portland
www.audubonportland.org

JULY/AUGUST 2017
9
Meet the 2017 Mamie Campbell Award Winners
by Deanna Sawtelle, Volunteer Manager

Mamie Campbell was an important figure in Portland Audubon’s early years. A longtime and active volunteer herself, Mamie was instrumental in establishing the Jr. Audubon Club in Portland. Mamie was an ardent conservationist and helped distribute environmental brochures to area schools in the 1920s and 1930s. She was also a tireless leader of the Lucy Club, which organized Portland Audubon Society’s social and special events during the early 1930s and was named after Lucy Audubon, wife of John James Audubon.

The Mamie Campbell Award is the highest honor given to Portland Audubon volunteers, and it recognizes the dedication and service each recipient has tirelessly given. This year, Portland Audubon staff presented the Mamie Campbell Award to six deserving volunteers.

Rosie Sanchez, our new Wildlife Care Center Assistant, describes Steve Delach as someone who “asks all the right questions and has the utmost respect for his team members and the patients he cares for. With a hunger for knowledge and a heart as big as he is tall, Steve is a motivating and vital member of our volunteer community.” Since 2014, Steve has logged over 1,000 volunteer hours in the Wildlife Care Center, as an education bird handler, and as a Red-breasted Winoeusker Birdathon team member. He can also be found helping at lots of special events, like the Wild Arts Festival and Raptor Road Trip. Lacy Campbell, Wildlife Care Center Manager, says, “Steve is so great! Not only is he the tallest volunteer we have, he also has a passion for education. Steve is really great with technology and has helped us analyze Care Center data over the years.”

If you’re looking for Pat Gorman, you can most likely find her in the Nature Store. Since she began volunteering in 2010, she’s logged over 1,200 hours there, as well as in the Wildlife Care Center, doing tabling events out in the community, and on Birdathon teams. Pat has several Portland Audubon classes and is a member of our new Birding Book Club. Sally Loomis, Nature Store Book Buyer, really appreciates Pat, saying, “During her regular Thursday morning Nature Store shift, Pat has literally received and priced tons of bird seed and suet, as the first volunteer on hand when we get our weekly deliveries. Always calm and unflappable, Pat is a ready source of advice for customers with questions about bird feeding and bird watching. Her dedication to Audubon as an organization is clear.”

While Pam Meyers was our Membership Manager, she also volunteered as an education bird handler, a Volunteer Council member, and for Community Science projects. Pam is “one of the nicest people she’s ever met. She loves to trust Pam to bring her enthusiasm, dedication, quality data collection, and passion to any project.” Lacy Campbell says Pam is “one of the nicest people she ever met. She loves to learn and has an incredible ear for bird songs.”

Leslie Mundt began volunteering just four years ago but has already donated over 2,200 hours of service. Every week, Leslie’s a regular Wildlife Care Center volunteer one day and a Care Center receptionist another. She does education bird handling on- and off-site, leads sanctuary tours for local school children, helps with lots of special events, and is a member of the Volunteer Council. Rosie Sanchez says, “How lucky am I when I get to work with Leslie two days a week! What a wonderful, joyful, impressive human to work alongside and learn from. The compassion Leslie gives is motivating and inspiring. She brings fun to each shift and lends a helpful hand wherever she can.” Lacy Campbell describes Leslie as “a very engaging volunteer who loves to teach people and loves birds. We can always count on her to take the time and effort to connect with everyone. She’s really a team player.”

If you ever hear a volunteer described as the “bunny whisperer,” that’s Eileen Wynkoop. According to Lacy Campbell, “Eileen not only cares for the animals in the WCC, she takes her volunteer responsibilities home with her, too. Since Eileen started helping raise wild brush rabbits for the Wildlife Care Center, our success has increased exponentially.” Eileen began volunteering in 2012 and has logged 2,090 volunteer hours. In addition to her work in the Wildlife Care Center, Eileen offers her leadership skills and input to the Volunteer Council. She’s an education bird handler and participates on Birdathons and at lots of special events. She’s one of our WART volunteers—that’s our Wild Animal Rescue Team—and brings injured and orphaned wildlife to the Care Center when the person who found the animal can’t.

Since she began volunteering in 2011, Maggie Bell has donated over 2,500 hours of service to Portland Audubon. She’s a Red-breasted Winoeusker every year for the Wildlife Care Center’s Birdathon team, and also a ferel-cat monitor and native-plant gardener. She helps with Swift Watch and is an annual WART volunteer who helps transport native injured and orphaned animals when needed. Usually you’ll find Maggie in the Wildlife Care Center either on her weekly shift or as a substitute...a valuable commodity in the WCC. According to Rosie Sanchez, “There are not enough positive and heartfelt words to express how truly magnificent Maggie is as a person. What a light she brings every week. She truly has a way with people, and she also has inmeasurable compassion that she brings to the patients she handles. Truly a gentle and helping soul!” Lacy Campbell agrees by saying, “Maggie has such a great attitude! She is always in a good mood and can be counted on to brighten up any shift.”

Please join Portland Audubon’s staff in congratulating our 2017 Mamie Campbell Award winners.

The Education Department Must Say Farewell to Laura Newton by Portland Audubon Education Staff

Over the past three and a half years, the Education Department at Audubon Society of Portland has had the privilege and absolute joy of working with Laura Newton, Environmental Educator. Laura’s energetic voice, inspirational teaching style, and passion for facilitating a nature connection for youth have been a true influence on how Portland Audubon teachers teach. She has inspired thousands of campers and school kids while working here, through her own unique style and grounded demeanor. Laura’s teaching abilities span a variety of natural history mediums. One could find her teaching bird language one day, then leading a summer camp program in animal tracking or fiction fire-making techniques the next. Laura continuously pushed her own growing edge as an Educator each season, leading large and small groups in harmonious song around a campfire, or using story as a medium to teach, weaving natural history concepts with inspirational messages.

She brought many essential skills to our programming, like basket weaving, medicinal plant knowledge, and nature-awareness activities. Her ability to read students’ needs and understand what they require to feel comfortable and inspired in the woods is second to none. We have had the pleasure of watching Laura lead with an intention of joy and passion that creates a safe learning environment for all of the campers and students she has worked with.

She is a lifelong learner of nature and song, and we are certain that we will miss one of the most attentive and courageous educators Portland Audubon has seen. Laura, we wish you many harmonious days as you sing and walk into new adventures and new experiences. You will be missed...

Conservation Welcomes JP Marchetti-Mendez!
by Nikki West, Backyard Habitat Program Manager

The Conservation Department is thrilled to welcome aboard our new Backyard Habitat Program Assistant, JP Marchetti-Mendez! After volunteering with our Sanctuary Department, the Backyard Habitat Program, conservation activism, and special events since last August, JP officially joined the Backyard Habitat Certification Program staff in June 2017.

JP grew up in São Paulo, Brazil, and albeit living in a “concrete jungle,” he has always had a passion for plants and animals. He kept a vivarium with poison dart frogs and tropical plants for a few years, but currently only cares for an indoor cat named Michi, some Hawaiian red shrimp, earthworms in his vermicomposting bins, a corn snake, and the wild birds that he feeders with his neighbors. He speaks Portuguese, and Spanish. He has a bachelor’s degree in business administration from Concordia University and over 13 years of varied clerical experience—from customer service, to executive administrative assistant, to office manager.

JP enjoys hiking, camping, creating artistic projects, and volunteering and is excited to work with fellow gardeners to create an urban environment where people and wildlife thrive together.

Nature Store Welcomes Janet Drake! by Nancy Mattson, Nature Store Director

In June Janet Drake joined the staff of the Nature Store. She comes to us with experience as an Assistant Branch Manager for the Alaska Geographic Bookstore at Mendenhall Glacier. She also served as a Park Guide at Sitka National Historical Park where she helped visitors “connect to the park’s resources through education and conservation.” We look forward to utilizing her skills to connect our members and visitors to the special place that is the Audubon Nature Sanctuary and to our educational and conservation activist opportunities. Janet also will be sourcing new products to sell in the store. If you know of any interesting products that fit our emphasis on local, natural, recycled, or renewable nature-related gifts, stop in and let Janet know. You’ll recognize her as the one with the bright smile and infectious laugh!

JULY/AUGUST 2017 www.audubonportland.org

Back row from left: Pam Meyers, Leslie Mundt, Steve Delach, Pat Gorman. Front row from left: Eileen Wynkoop, Maggie Bell

Photo by Deanna Sawtelle

A Back view of the entrance to the Audubon Nature Sanctuary, where the special place that is the Audubon Nature Sanctuary and to our educational and conservation activism opportunities. Janet also will be sourcing new products to sell in the store. If you know of any interesting products that fit our emphasis on local, natural, recycled, or renewable nature-related gifts, stop in and let Janet know. You’ll recognize her as the one with the bright smile and infectious laugh!

The Education Department Must Say Farewell to Laura Newton
by Portland Audubon Education Staff

Over the past three and a half years, the Education Department at Audubon Society of Portland has had the privilege and absolute joy of working with Laura Newton, Environmental Educator. Laura’s energetic voice, inspirational teaching style, and passion for facilitating a nature connection for youth have been a true influence on how Portland Audubon teachers teach. She has inspired thousands of campers and school kids while working here, through her own unique style and grounded demeanor. Laura’s teaching abilities span a variety of natural history mediums. One could find her teaching bird language one day, then leading a summer camp program in animal tracking or fiction fire-making techniques the next. Laura continuously pushed her own growing edge as an Educator each season, leading large and small groups in harmonious song around a campfire, or using story as a medium to teach, weaving natural history concepts with inspirational messages.

She brought many essential skills to our programming, like basket weaving, medicinal plant knowledge, and nature-awareness activities. Her ability to read students’ needs and understand what they require to feel comfortable and inspired in the woods is second to none. We have had the pleasure of watching Laura lead with an intention of joy and passion that creates a safe learning environment for all of the campers and students she has worked with.

She is a lifelong learner of nature and song, and we are certain that we will miss one of the most attentive and courageous educators Portland Audubon has seen. Laura, we wish you many harmonious days as you sing and walk into new adventures and new experiences. You will be missed...
The Joy of Giving
by Donna Wiench, Interim Development Director

“It’s a magical thing to know the birds we share our world with.”

I t’s a magical thing to know the birds in my neighborhood. I realized just how much I love and protect nature is something I really want to do. People protect what they love, and kids have to learn about nature so they can protect it.

For Mary, learning about nature means using all her senses, and for generations on down. The mission to help people love and protect our environment is something I really want to do. People protect what they love, and kids have to learn about nature so they can protect it.

For Mary, learning about nature means using all her senses, and protect nature is something I really want to do. People protect what they love, and kids have to learn about nature so they can protect it.

Wild Arts Festival 2017: Celebrating the Natural World Through Art and Literature

S are the date! The Wild Arts Festival, the Northwest’s premier show and sale of nature-related art and books is set for Saturday and Sunday, November 18 and 19—just in time for you and your friends to do some fun and meaningful holiday shopping.

With painters, sculptors, jewelers, photographers, woodworkers, ceramists, fused-glass artists, novelists, nonfiction writers, and poets (and the list goes on!) at the Festival, you’ll find incredible work inspired by the flora and fauna of the Pacific Northwest and beyond. The Wild Arts Festival, presented by Backyard Bird Shop, is a significant fundraiser for Audubon Society of Portland and helps support local and regional artists and writers who celebrate nature in its works. It also creates awareness in our community of the Portland Audubon mission to help people love and protect nature.

The artists at the Festival have all been handpicked by a jury of Portland Audubon, and our roster of artists is nearing completion. Watch our website, WildArtsFestival.org, for updated lists and information.

This is the 37th year for the Wild Arts Festival. We could not stage this event, and raise such significant funds for our conservation and education programs, without our dedicated sponsors. In addition to Presenting Sponsor Backyard Bird Shop, Portland Audubon thanks Morel Ink and Bill Naito Company as Hawk Sponsors; and Elk Cove Vineyards, Grow Construction, SELCO Community Credit Union, Miller Nash Graham & Dunn LLP, McCoy Foat & Company PC, and the Audubon Society of Portland Board of Directors as Great Blue Heron sponsors.

In addition, we have a growing list of businesses and individuals who sponsor the Owl, 40 Friends of Wild Arts, or Community Sponsor levels. If you or someone you know would like to become a sponsor, please visit WildArtsFestival.org for more information on approaching sponsors.

The Wild Arts Festival is a great way for you to connect with other Portland Audubon supporters. Here are some ways you can join the fun:

Thank you, Mary, for the many ways you give to Portland Audubon!

Donate to Silent Auction: We welcome your generous gifts, such as:
• Bird houses, feeders, binoculars, spotting scopes
• Getaways to B&Bs, hotels, beach houses, mountain cabins
• Gifts to restaurants and stores
• Pottery, jewelry, garden art, metal work, wood carvings, and glass pieces
• Limited edition prints may be accepted on an individual basis.

Please note that we do not take used items, with the exception of:
• Pottery, jewelry, garden art, metal work, wood carvings, and glass pieces
• Getaways to B&Bs, hotels, beach houses, mountain cabins
• Giftable items (trash of any sort)

Please download the Silent Auction Form at WildArtsFestival.org for volunteers to pick up at their locations after Labor Day.

Volunteer at the Festival: If you’d like to help out on Festival days, visit WildArtsFestival.org, or email the Festival’s volunteer coordinator, Jill Nelson-Debord, at wafvolunteers@gmail.com. There are a wide variety of jobs available, and you’ll have a chance to get to know fellow Portland Audubon supporters.

Donate a 6 x 6 Wild Art Project: If you are a local professional or aspiring artist, you can donate a piece of bird-themed art on a 6” x 6” canvas. Our sponsor, Blick Art Materials, will have canvases available for you to pick up at their two locations after Labor Day.

For Sanctuary:
• Auditory assistance devices (external defibrillator)
For Administration:
• Exam gloves (latex or latex-free)

For Wildlife Care Center:
• Audubon Society of Portland gratefully acknowledges these special gifts:
In Memory

In Honor

www.audubonportland.org

JULY/AUGUST 2017
We Did it Again! Audubon Society of Portland’s Birdathon Celebrates Biggest Year Yet!

Our 37th year is nearly complete and yes, we are still the biggest, baddest Birdathon this side of the Mississippi! We surpassed our goal of $175,000 to protect birds and habitat across Oregon and raised over $189,000—thank you so much for your participation and for your donations and pledges! Wonderful new teams, more participants, and more fun made Portland Audubon’s 37th annual Birdathon a success!

A huge thank you to 304 Birdathoners! It is amazing that you volunteer your time and ask your friends and family to support your efforts, providing vital funding to the Audubon Society of Portland’s important conservation work. And a big, bad thank you to our Birdathon Team Leaders for finding the time in your busy schedules to plan and lead these exciting trips. Birdathon depends upon your generosity, expertise, and leadership—we literally couldn’t do it without you!

Three Cheers for our Team Leaders

- Ian Abraham
- Gregory Baker
- Keia Book
- Angela Calabrese
- Lacy Campbell
- Ron Carley
- Bryan Crawford
- Corrine Crawford
- Hayley Crews
- Torra Curry
- Jennifer Devlin
- Tim Donner (2 trips!)
- Marissa Duncan
- Steve Engel
- Diane Field
- Mark Fitzsimmons
- Andy Frank
- Kristina Gifford
- Mark Greenfield
- Wink Gross
- Lynn Her
- Adrian Hinkle
- Mike Houck
- Christine Jervis
- Nancy Johnson
- Robin Jankowski
- Marla Merked
- Marsha Kuechmann
- Brandan Lampkin
- Joe Liebert
- Gerad Lillie
- John Rakestraw
- John Sanford
- Kayla McCurry
- Micah Merked
- Carol Murdock
- Laura Newton
- Cindy Pederson
- Stefan Schick
- Matt Smith
- Molly Sullivan
- Sarah Swanson
- Eliza Toth
- Dan van den Broek
- (2 trips)
- Kelli Walker
- Hailey Walls
- Nickie West
- Helen White
- Laura Whittmore
- Heather Wilson
- Adrienne Woll-Lockett
- Cameron Winery
- Broadway Rose Theatre
- Breitenbush Hot Springs
- Barre 3
- Backyard Bird Shop
- Alder Creek Kayak
- Corrinne Crawford
- The Audubon Society of Portland promotes the enjoyment, understanding, and protection of native birds and other wildlife and their habitats.

Thank you to our Prize Donors and Sponsors

- Alder Creek Kayak
- Annie Bloom’s Books
- Backyard Bird Shop
- Bamboo Sushi
- John Boz
- Bob’s Red Mill
- Backyard Birdshop
- Robert Lord
- Bob’s Red Mill
- Cameron’s Restaurant
- Cargo
- Corrinne Crawford
- The Murre the Merrier. Photo by Arlen Snyder

Join Our Flock — Become a Member

Your membership dollars support our Conservation, Education, and Wildlife Rehabilitation Programs! Memberships help us protect native birds and their habitats, and come with perks such as discounts on classes, camps, and trips and in our Nature Store. You can join online at audubonportland.org/support/membership, or on this page. We literally couldn’t do it without you!

Many Thanks to all who helped organize Birdathon by providing prize solicitation, graphic design, letter writing, data entry, celebration planning, and team support. Your work represents many, many hours of dedicated effort: Tony Arnell, Al Berman, Keia Book, Ron Carley, Anne Eakin, Mark Fitzsimmons, Avery Hurst, Nancy Johnson, Nancy Mattson, Tara Lemezis, Rick Meyers, Ann Takamoto, and Donna Wiench.

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 habitat. If you would like to become a member of the Audubon Society of Portland Business Alliance, please contact our Development Director at 971-222-6116.