



# BULLETIN

VOLUME 79, NO. 3



*In this issue:* How climate change is the most immediate threat to the future of many birds.

*Fall 2014*

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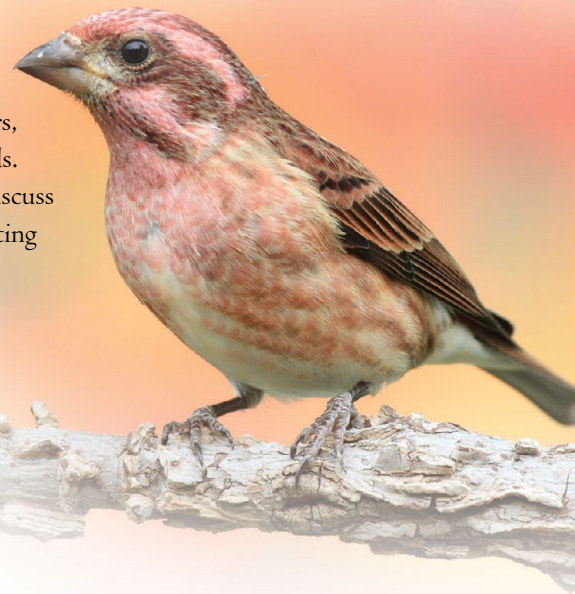
# BULLETIN

VOLUME 79, NO. 3

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Purple Finches are winter visitors to Western Pennsylvania bird feeders, seeking out black oil sunflower seeds. In this issue of the Bulletin, we'll discuss how global climate change is impacting some of our favorite birds.



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# This Audubon View

In August, we announced a name change for our Butler, PA location—Succop Conservancy is now Succop Nature Park. Why the name change? Quite simply, clarity.

When we acquired the facility three years ago, we elected to keep the “conservancy” name because it was already established. Over that time, though, we have come to realize that name does not properly convey either the essence of the site or the intended use.

By definition, a conservancy is an organization. People wondered if Succop Conservancy and Audubon Society of Western PA were different organizations. Just like Beechwood Farms Nature Reserve, Succop Nature Park is one of ASWP’s three public facilities. “Nature” was an obvious choice to include, but why “Park” instead of “Reserve”? If you’ve had the opportunity to visit Succop Nature Park, you already know the answer. While there are woods to walk through, the majority of the property is beautifully landscaped and we want people to know they are welcome to visit, play, and enjoy the property.

The name change is just the start. Over the past year, we have been updating the full site master plan and are putting together a plan to develop Succop Nature Park into a full-service nature center. New classrooms, a nature store, and expanded visitor amenities will enhance our ability to serve our members and guests.

That planning is not restricted to Succop Nature Park. Plans are underway for our first-ever, year-round center at Todd Nature Reserve in Sarver, PA, and a host of improvements are being developed for Beechwood Farms Nature Reserve. The driving themes behind all of these plans are sustainability, accessibility, and innovative ways of connecting people to nature.

Thanks,

—*Jim*

PS – The best way to stay current on all that is going on at Audubon is to regularly visit our website at [aswp.org](http://aswp.org). We’ll be adding a section on our website that outlines future plans. Also, make sure we have your current e-mail address to ensure you’ll receive our e-mail newsletters regarding upcoming events and developments at all three of our public properties.



## DIRECTIONS TO *Our Reserves*

*Trails are open year-round, 7 days a week, dawn to dusk.*

### **BEECHWOOD FARMS NATURE RESERVE:**

Take Route 28 north from Pittsburgh to Route 8 North/Butler exit. Turn right at first traffic light on to Kittanning Road, which becomes Dorseyville Road. Travel 4.3 miles and Beechwood will be on your left.

**SUCCOP NATURE PARK:** Take Route 8 North from Pittsburgh or South from Butler and turn on to West Airport Road. Once on West Airport Road, Succop Nature Park’s driveway will be the first road on your left.

**TODD NATURE RESERVE:** Take Route 28 North from Pittsburgh to the Butler/Freeport Exit 17. Turn right at Route 356 North, and then right at Monroe Road. Travel about 2 miles, and make a right at Kepple Road. Travel 1.5 miles and Todd Nature Reserve will be on your right. Park in the lot and please sign in at the informational kiosk at the cabin. Trail maps are located at the kiosk. **For safety reasons, Todd is closed during certain hunting seasons. Please check [aswp.org](http://aswp.org) for details.**





## CLIMATE CHANGE: *It's a bird issue...*

On September 9th, 2014, the National Audubon Society released an important and alarming report on the on the future of North America's bird species. Analyzing future range shifts caused by the warming of our world, Audubon scientists have concluded that climate change is the most immediate threat to the future of many birds we all know and love. The findings provide new evidence that continued warming will have significant and potentially catastrophic impacts on the ecosystems that birds depend upon.

Climate change is a bird issue.

Examining many years of Christmas Bird Counts, Breeding Bird Surveys, and climate modeling data, the report concludes that birds are exhibiting a clear northward movement. It's not only been detected, it's forecasted to increase among some North American species. Many common birds such as Northern Cardinals, Purple Finches, Wild Turkeys, and Carolina Chickadees have seen large range-shifts northwards as the climate has warmed in the last 50 years.

Other species will not be so lucky, and face considerable problems like range contractions as their habitats are negatively impacted in a warming world. Many grassland species such as the iconic Bobolink, Henslow Sparrow, and Chestnut-collared Longspur could be extremely vulnerable by 2050—just 35 years in the future.

While some birds that can move to new habitats are expected to adapt, a large number of birds that thrive only in a narrow ranges of habitat, or depend on seasonal food sources, are expected to significantly decline in numbers.

Indeed, this report is a call to action to the birding community as some **314 species of birds in North America face direct threats from climate change** unless we do something to curb our greenhouse gas emissions.

But the news is not all bad. We still have time to act to curb the worst impacts of climate change, and help birds adapt to these changes. Audubon's Climate Initiative looks to leverage its unique brand to rally people who care deeply about birds.

Change will ultimately come in the combination of legislative and personal actions by people who care for birds. National Audubon plans to mobilize people's love of birds into actionable items that can help to influence policy and legislation.

For complete information on the National Audubon study and plan, please visit our website at [aswp.org](http://aswp.org). There, you'll find the full National Audubon report as well as specific details on the birds in our areas and the threats facing them.

### THE PASSENGER PIGEON'S *Flight to Extinction*

NOVEMBER 21 AT 10 AM, HILLMAN LIBRARY

ASWP experts will present information on the lessons learned from the Passenger Pigeon's extinction, which took place 100 years ago. A Passenger Pigeon print will be on display and light refreshments will be provided. Please join us! Hillman Library is located at 3960 Forbes Avenue in Oakland.

# Fall

## PROGRAM SCHEDULE

REGISTER FOR PROGRAMS ONLINE AT  
ASWP.ORG OR BY CALLING (412) 963-6100.

### Special Events

#### AUDUBON CENTER FOR NATIVE PLANTS – FALL SALE

October 4, 9am–5pm / Beechwood Farms Nature Reserve

Get discounts on native plants that will attract birds and butterflies to your garden next summer! Fall is a great time for planting; cooler weather allows plant roots to grow strong for a beautiful showing next year.

#### WILDLIFE ART DEMONSTRATION WITH ARTIST SHEREE DAUGHERTY

October 4, 10am–2pm / Beechwood, Audubon Nature Store  
Cost: Free

Renowned artist and experienced naturalist Sheree Daugherty will demonstrate her process for painting. Sheree portrays her subjects with an eye for detail, in meticulous and magnificent environments. A selection of Sheree's artwork, including her popular hand-painted ornaments, will be available for purchase.

#### PICNIC IN THE PARK

October 16, 5–8pm / Succop Nature Park  
Cost: Free

Bring a picnic and a blanket and listen to Good Brother Earl perform at Succop Nature Park. The music is free and begins at 6 pm. Event happens rain or shine!

#### CREATURES OF THE NIGHT

October 24 & 25, 6:30–8:30pm / Beechwood Farms Nature Reserve  
November 1, 6:30–8:30pm / Succop Nature Park  
Cost: \$6 member; \$10 nonmember; under 2 is Free.

Delight in our annual autumn experience! Fireflies guide you on our trails to encounter larger-than-life costumed nocturnal creatures. Hear stories from a Great Horned Owl, observe the acrobatics of the Flying Squirrel, go batty with Little Brown Bat, and more. Crafts and refreshments provided. Come in costume for twice the fun. This event takes place even if it's raining! Registration is required.

#### NATURE STORE PRE-HOLIDAY SALE

November 22, 9am–5pm / Beechwood Farms Nature Reserve,  
Audubon Nature Store

Enjoy light refreshments and get first dibs on our selection of sale items including holiday gifts, greeting cards, ornaments, home décor and more during this one-day event! Plus, ASWP members will receive 20% off non-sale items including birdseed, feeders, books and toys as well as other merchandise for nature lovers of all ages. Not a member? New memberships purchased at the Audubon Nature Store during the sale will receive the 20% discount perk as well as a copy of ASWP's Western Pennsylvania Birding Trail Guide!

#### GIRLS AND DOLLS HOLIDAY TEA

November 29 at 11am / Succop Nature Park  
Cost: \$15 member; \$20 nonmember.

Bring your favorite little girl along with her doll for a tea party fit for a princess! We'll have tea, snacks, holiday carols, and a craft. These events fill quickly, so register early.

#### HOLIDAY TEA

December 6 at 11am / Succop Nature Park  
Cost: \$15 member; \$20 nonmember.

Succop Nature Park is beautifully decorated for the holidays! Join us for tea, snacks, holiday carols, and a craft.

#### NATURE STORE HOLIDAY SALE

December 6, 9am–5pm & December 7, 1–5pm  
Beechwood Farms Nature Reserve, Audubon Nature Store

Shop Audubon Nature Store both Saturday and Sunday for special savings on all things holiday! Calendars, cards, candle holders, decorations, ornaments, serving pieces and more will be on sale throughout the weekend. Plus, don't forget to enter your chance to win an ASWP gift basket.

*programs continue on next page*



## ASWP VOLUNTEER HOLIDAY LUNCHEON

December 3 at 11am / Beechwood Farms Nature Reserve

Our volunteers are the heart of our organization! Volunteers, please join us for our annual potluck luncheon that celebrates all of the amazing talents you bring to ASWP.

## CHRISTMAS BIRD COUNT EVENTS

**Pittsburgh Bird Count** – December 27, All day

**Christmas Bird Count Dinner** – December 28 at 6pm

Join us at Beechwood Farms Nature Reserve for a recap of the Christmas Bird Count. Bring a donation or a covered dish and enjoy the company of your fellow bird lovers!

**South Butler Bird Count** – January 3, 2015, All day

Please visit our website, [www.aswp.org](http://www.aswp.org), for the dates of other regional Christmas Bird Counts.

## Birding & Nature Hikes

### BIRDS & MORE NATURALIST LED MORNING WALKS

**Beechwood Farms Nature Reserve:** Every Wednesday at 9am

**Succop Nature Park:** Every Thursday at 9am

**Todd Nature Reserve:** Every Friday 9am through October 31

## Children's & Preschool Programs

### FLEDGLINGS

October 9, November 13, December 11 / Beechwood Farms Nature Reserve  
October 14, November 11, December 9 / Succop Nature Park  
Cost: \$4 member; \$6 nonmember.

Give your 3–5 year old a head start on a lifetime of loving the outdoors. Fledglings programs incorporate stories, a walk, and activities to introduce new and fun nature themes to young participants. Parent or caregiver must be present. All programs run 10–11am.

**October:** Snoozing and Snoring—get ready for winter!

**November:** Turkey Trot

**December:** Holiday for the Birds

### BABES IN THE WOODS

October 2, 10–11am / Beechwood Farms Nature Reserve  
October 7, 10–11am / Succop Nature Park  
Cost: \$4 member; \$6 nonmember.

Even the smallest children delight in a day outside! Bring your little one in a baby carrier and enjoy a leisurely, guided stroll on our reserves. Parent or caregiver must be present.

## Hands-On Programs Conservation, Lifelong Learning, Educator, & Citizen Science

Please visit our website, [www.aswp.org](http://www.aswp.org), for a list of free Citizen Science Programs offered throughout the region.

### CITIZEN SCIENCE DATA DAYS

August 26, 10–11am / Beechwood Farms Nature Reserve  
August 27, 10–11am / Succop Nature Park  
Cost: Free.

Join Audubon naturalists as they make their rounds gathering data for Project Budburst, Monarch Larva Monitoring, and Lost Ladybug Project. No prior knowledge is needed, just come along and help out.

### HAWK WATCHING FOR BEGINNERS

September 13, 10am–12pm / Beechwood Farms Nature Reserve  
September 6, 10am–12pm / Succop Nature Park  
Cost: \$6 member; \$10 nonmember.

Every autumn, raptors migrate through Pennsylvania in large numbers. While the best viewing is at hawk watches atop Pennsylvania's mountains, raptors can be seen anywhere. This classroom session will review the basic identification tips useful at watches or any location for identifying raptors on the wing.

### SEED BALL MANIA\*

September 21, 2–4pm / Beechwood Farms Nature Reserve  
September 20, 10am–12pm / Succop Nature Park  
Cost: Free to ASWP & Fox Chapel Garden Club Members, \$4 for all others.

Squish your hands in the mud and make five fun seed balls to toss into your garden or meadow. Choose from a variety of native plant seeds to create your own bio-diverse garden creation. Stop by anytime in the hours listed to make your seed ball!

### NATIVE PLANTS: TREE DISEASES\*

October 18 at 2pm / Beechwood Farms Nature Reserve  
October 11 at 10am / Succop Nature Park  
Cost: Free for ASWP & Fox Chapel Garden Club members, \$6 per nonmember.

Review the status and signs of important tree diseases and invasive insects in our area.

### CITIZEN SCIENCE: FALL FOLIAGE WALK AND PROJECT BUDBURST\*\*

October 19 at 2pm / Beechwood Farms Nature Reserve  
October 19 at 2pm / Succop Nature Park  
Cost: Free.

Join Audubon naturalists as they make their rounds gathering data for Project Budburst. Come along and help out—and view the trees in their autumn splendor.

\*Native plant programs are discounted through a grant from Fox Chapel Garden Club.

\*\*Citizen Science programs are offered for free through a generous grant from Dominion Foundation.

## NATIVE PLANTS: SEED COLLECTING\*

November 2 at 2pm / Beechwood Farms Nature Reserve  
November 9 at 2pm / Succop Nature Park  
Cost: Free for ASWP & Fox Chapel Garden Club members, \$6 per nonmember.

Learn to collect seed for next year's gardening.

## CITIZEN SCIENCE: PROJECT FEEDER WATCH TRAINING\*\*

November 8 at 10am / Beechwood Farms Nature Reserve  
November 8 at 10am / Succop Nature Park  
Cost: Free.

Review common feeder birds and learn to report your sightings through the winter season. Act 48 eligible.

## NATIVE PLANTS: HOLIDAY DECORATING\*

December 6 at 2pm / Beechwood Farms Nature Reserve  
December 7 at 2pm / Succop Nature Park  
Cost: Free for ASWP & Fox Chapel Garden Club members, \$6 per nonmember.

Learn to decorate your home for the holidays—using native plants!

## CITIZEN SCIENCE: CHRISTMAS BIRD COUNT TRAINING\*\*

December 13 at 10am / Beechwood Farms Nature Reserve  
December 13 at 2pm / Succop Nature Park  
Cost: Free.

Review common birds and learn how to participate in a Christmas Bird Count for your areas.

## Audubon at Night

### NIGHT HIKE

October 18 at 7:30pm / Succop Nature Park  
Cost: \$6 member; \$10 nonmember.

Explore the trails at night with a naturalist guide. Then enjoy a campfire and snack.

### FULL MOON HIKE

November 6 at 7:30pm / Beechwood Farms Nature Reserve  
Cost: \$6 member; \$10 nonmember.

Explore the reserve under the light of a full moon.

### GEMINID METEOR HIKE

December 13 at 7:30pm / Succop Nature Park  
Cost: \$6 member; \$10 nonmember.

Enjoy a night hike and a meteor shower.

## BECOME A VOLUNTEER NATURALIST!

Sign up for our Fall Training, Mondays, October 6 through November 10, 2014 from 9:30am until 2:30pm. Email [sdetwiler@aswp.org](mailto:sdetwiler@aswp.org) for more information!

## Family Fun: Make & Take!

### FAIRY GARDEN TERRARIUMS

October 18, 10–11am / Beechwood Farms Nature Reserve  
Cost: \$20 per member group; \$25 per non member group.

Each group makes one per terrarium. Create a beautiful fairy garden terrarium to take home that will keep the fairies visiting your house year-round. Registration is required at least 2 days in advance of this program.

### AUTUMN FAIRY GARDEN

November 8 at 2pm / Succop Nature Park  
Cost: \$20 per member group; \$25 per non member group.

Each group makes one fairy garden. Help the wee folk prepare for winter with a fresh new fairy garden that you will take home. Registration is required at least 2 days in advance of this program.

### DESIGN YOUR OWN WALKING STICK

December 6 at 10am / Beechwood Farms Nature Reserve  
December 14 at 2pm / Succop Nature Park  
Cost: \$20 per member group; \$25 per non member group.

Each group makes one walking stick. Create the ultimate hiking tool—then take it home to use on future walks. Registration is required at least 2 days in advance of this program.

*programs continue on next page*



**CREATURES OF THE NIGHT**

A Family-Friendly Autumn Event

Beechwood Farms Nature Reserve  
**OCTOBER 24 & 25**  
Succop Nature Park  
**NOVEMBER 1**

Take a guided evening walk outdoors and meet larger-than-life costumed nocturnal creatures.

**COME IN COSTUME FOR MORE FUN!**  
Register at [aswp.org](http://aswp.org) or by calling (412) 963-6100

The poster features a dark blue background with several stylized white eyes of various sizes and expressions scattered around the central text.

## Scouts

For programs at Beechwood, contact Scott (412) 963-6100 ext. 20 and for programs at Succop, contact Ryan at (412) 963-6100 ext. 46.

### BOY SCOUT MERIT BADGES

We can help you with a variety of merit badges. Current offerings are listed at [aswp.org/education/scouts.html](http://aswp.org/education/scouts.html). Please call to schedule your badge day. Cost: \$7.50 per scout. Work toward earning a merit badge.

### SCOUT BADGE DAY: GIRL SCOUTS AND CUB SCOUTS

October 11, 10am–12pm / Beechwood Farms Nature Reserve

October 11, 10am–12pm / Succop Nature Park

Cost: \$7.50 per scout.

Work toward the requirements of a nature-related badge, arrow point, achievement, or journey. Arrangements and badge choice must be made in advance by den or troop.

## FALL 2014 Calendar of Events

### Beechwood Farms Nature Reserve

#### OCTOBER

- 1 Birds and More Naturalist Led Walk (9am)
- 2 Babes in the Woods (10–11am)
- 4 Audubon Center for Native Plants Fall Sale (9am–1pm)
- 4 Wildlife Painting with Sheree Daugherty (10am–2pm)
- 8 Birds and More Naturalist Led Walk (9am)
- 9 Fledglings: Snoozing and Snoring (10–11am)
- 11 Scout Badge Day: Girl Scouts and Cub Scouts
- 15 Birds and More Naturalist Led Walk (9am)
- 18 Native Plants: Tree Diseases (2pm)
- 19 Citizen Science: Fall Foliage Walk and Project Budburst (2pm)
- 22 Birds and More Naturalist Led Walk (9am)
- 24–25 Creatures of the Night (6:30–8:30pm)
- 29 Birds and More Naturalist Led Walk (9am)

#### NOVEMBER

- 2 Native Plants: Seed Collecting (2pm)
- 5 Birds and More Naturalist Led Walk (9am)
- 6 Full Moon Hike (7:30pm)
- 8 Citizen Science: Project Feeder Watch Training (10am)
- 12 Birds and More Naturalist Led Walk (9am)
- 13 Fledglings: Turkey Trot (10–11am)
- 18 Fairy Garden Terrariums (10–11am)
- 19 Birds and More Naturalist Led Walk (9am)
- 22 Nature Store Pre-Holiday Sale (9am–5pm)
- 26 Birds and More Naturalist Led Walk (9am)

#### DECEMBER

- 3 Birds and More Naturalist Led Walk (9am)
- 3 Volunteer Holiday Luncheon (11am)
- 6 Design Your Own Walking Stick (10am)
- 6 Native Plants: Holiday Decorating (2pm)
- 6–7 Audubon Nature Store Holiday Sale
- 10 Birds and More Naturalist Led Walk (9am)
- 11 Fledglings: Holiday for the Birds (10–11am)
- 13 Citizen Science: Christmas Bird Count Training (10am)
- 17 Birds and More Naturalist Led Walk (9am)
- 28 Christmas Bird Count Dinner (6pm)

### Succop Nature Park

#### OCTOBER

- 2 Birds and More Naturalist Led Walk (9am)
- 7 Babes in the Woods (10–11am)
- 9 Birds and More Naturalist Led Walk (9am)
- 11 Native Plants: Tree Diseases (10am)
- 11 Scout Badge Day: Girl Scouts and Cub Scouts (10am–12pm)
- 14 Fledglings: Snoozing and Snoring (10–11am)
- 16 Birds and More Naturalist Led Walk (9am)
- 16 Picnics in the Park (5–8pm)
- 18 Night Hike (7:30pm)
- 19 Citizen Science: Fall Foliage Walk and Project Budburst (2pm)
- 23 Birds and More Naturalist Led Walk (9am)
- 30 Birds and More Naturalist Led Walk (9am)

#### NOVEMBER

- 1 Creatures of the Night (6:30–8:30pm)
- 6 Birds and More Naturalist Led Walk (9am)
- 8 Citizen Science: Project Feeder watch Training (10am)
- 8 Autumn Fairy Garden (2pm)
- 9 Native Plants: Seed Collecting (2pm)
- 11 Fledglings: Turkey Trot (10–11am)
- 13 Birds and More Naturalist Led Walk (9am)
- 20 Birds and More Naturalist Led Walk (9am)
- 29 Girls and Dolls Holiday Tea (11am)

#### DECEMBER

- 4 Birds and More Naturalist Led Walk (9am)
- 6 Holiday Tea (11am)
- 7 Native Plants: Holiday Decorating (2pm)
- 9 Fledglings: Holiday for the Birds (10–11am)
- 11 Birds and More Naturalist Led Walk (9am)
- 13 Geminid Meteor Hike (7:30pm)
- 14 Design Your Own Walking Stick (2pm)
- 18 Birds and More Naturalist Led Walk (9am)

### Todd Nature Reserve

#### OCTOBER

Birds and More naturalist-led hikes will take place every Friday at 9am through the end of October.





# AUDUBON NATURE STORE *Special Events*

*Images courtesy of Wildlife Artist & Naturalist Sheree Daugherty*

## WILDLIFE ARTIST & NATURALIST SHEREE DAUGHERTY

*Saturday, October 4, 2014 from 10am–2pm*

Renowned artist and experienced naturalist Sheree Daugherty will demonstrate her process for painting wildlife and nature at Audubon Nature Store. A selection of Sheree's artwork, including her popular hand-painted ornaments, will be available for purchase. Join us for light refreshments, conversation, and inspiration!

## PRE-HOLIDAY SALE WITH MEMBERSHIP PERKS!

*Saturday, November 22, 2014 from 9am–5pm*

Enjoy light refreshments and get first dibs on our selection of sale items including holiday gifts, greeting cards, ornaments, home décor and more during this one-day event! ASWP members will receive 20% off non-sale items including birdseed, feeders, books and toys as well as other merchandise for nature lovers of all ages.

Not a member? New memberships purchased at the Audubon Nature Store during the sale will receive the 20% discount perk as well as a copy of ASWP's Western Pennsylvania Birding Trail Guide!

## WEEKEND HOLIDAY SALE!

*December 6 from 9am–5pm; December 7 from 1–5pm*

Shop Audubon Nature Store both Saturday and Sunday for special savings on all things holiday! Calendars, cards, candle holders, decorations, ornaments, serving pieces and more will be on sale throughout the weekend. Plus, don't forget to enter your chance to win an ASWP gift basket.

## ONLINE STORE FEATURES

### FREE DELIVERY TO SUCCOP NATURE PARK

Visit our online store at [aswp.org](http://aswp.org) to order bird seed and feeders to keep the birds happy all winter. Simply place your order and we'll have your merchandise available at Succop Nature Park on the following Monday!

For information on upcoming sales, events and new arrivals visit [aswp.org](http://aswp.org). Audubon Nature Store is located at Beechwood Farms Nature Reserve in Fox Chapel.

## STORE HOURS

Tuesday: 9am–7pm, Wednesday through Saturday: 9am–5pm, and Sunday: 1–5pm.



## Memorials

NANCY HOOVER

*Nancy Sprague & Family / Suzanne & Kevin Whalen*

## Honors

GABI HUGHES

*Garden Club of Allegheny County*

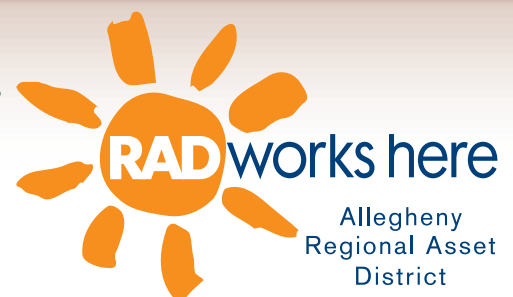
## JOIN US FOR RADical DAYS

### *Free Events at Beechwood*

OWL PROWLs – September 30 and October 7 at 7pm

BIRDING HIKE – October 4 at 10am

SEED COLLECTION HIKE – October 4 at 10am



# Ask the NATURALIST

## Q: MORE ITCHING & SNEEZING? HOW DOES CLIMATE CHANGE IMPACT MY NOSE?

*A:* We all know that global climate change is impacting birds. But did you know that it's also impacting your nose? A recent study by Rutgers University's Dr. Leonard Bielory shows that within 30 years, pollen counts will more than double. In 2000, pollen counts averaged 8,455. By 2040, they may reach 21,735 if Bielory's predictions are accurate.

Bielory's research is focused on allergenic plants being grown in what he believes to be the environmental conditions of the future. He's adding in variables including weather patterns, precipitation changes, and temperature changes.

In addition to the increase in pollen volume, it's believed that Spring allergy season will start earlier in the year. Today, those with Spring pollen allergies suffer an additional 10–14 days of stuffiness compared to just 20 years ago, according to the National Wildlife Federation's "Extreme Allergies and Global Warming" report.

An increase in allergens and ozone may also lead to additional asthma attacks. These impacts are not just felt in our noses—they'll have a significant economic impact, according to the NWF report. Our state is listed as one of those at highest risk for pollen and allergen increases, alongside Arkansas, Iowa, Maine, Minnesota, New Hampshire, New York, Vermont, and West Virginia.

For those lucky enough to not suffer from seasonal allergies, there's still plenty to be concerned about. Poison ivy is likely to become more abundant—and more toxic as the climate changes. And bee stings may cause more severe allergic reactions than they do now.

Learn more about the connection between allergies and global climate change by downloading the full NWF report at [www.nwf.org/pdf/Reports/NWF\\_AllergiesFinal.pdf](http://www.nwf.org/pdf/Reports/NWF_AllergiesFinal.pdf).

## Our SUPPORTERS

ASWP gratefully acknowledges the generous support received from the following corporations, foundations and trust funds:



### \$50,000+

Columbia Gas – NiSource  
Fred J. & Shirley H. Jordan  
Foundation

### \$10,000–\$49,999

Allegheny Regional  
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The Florence Boyer Foundation  
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The Ahmanson Foundation  
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Foundation  
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The Norcross Wildlife  
Foundation

### \$1,000–\$4,999

PA Department of  
Environmental Protection  
The Techs  
United Way of  
Allegheny County  
Whole Foods - Wexford

### \$500–\$999

Fox Chapel Area Rotary  
Fox Chapel Garden Club  
PPG Industries  
Foundation  
T.N. Walker, Inc.

# AN ASWP MEMBERSHIP *Makes a Great Gift!*

Audubon Society of Western Pennsylvania is an independent nonprofit organization supported in large part through membership dues. You can also join or renew your membership at [www.aswp.org](http://www.aswp.org).

**MEMBERSHIP BENEFITS:** 10% Discount on Nature Store Purchases & Bird Seed, Subscription to Bulletin Newsletter, Library & Teacher Resource Center Lending Privileges, Tuition Discounts & Advance Notice on Education Programs, Invitations to Nature Store Open Houses & Special Events, and a 100% Good Feeling for Supporting Environmental Education.

- |  |   |
|--|---|
| <input type="checkbox"/> New or Renewal Membership | <input type="checkbox"/> Gift Membership        |
| <input type="checkbox"/> Individual: \$35          | <input type="checkbox"/> Conservationist: \$500 |
| <input type="checkbox"/> Household: \$50           | <input type="checkbox"/> Steward: \$1,000       |
| <input type="checkbox"/> Naturalist: \$100         | <input type="checkbox"/> Club Level: \$100      |
| <input type="checkbox"/> Ecologist: \$250          |   |

Go online now or mail this form with payment to:  
ASWP Membership, 614 Dorseyville Road, Pittsburgh, PA 15238.

Your Name: \_\_\_\_\_  
E-mail: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Employer (for matching gifts): \_\_\_\_\_

**IF THIS IS A GIFT MEMBERSHIP, PLEASE COMPLETE ABOVE SECTION & THE FOLLOWING:**

Recipient's Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_

*NOTE: Gift memberships will be sent directly to the recipient.*

How to list your recognition on the recipient note:

\_\_\_\_\_

**PAYMENT BY:**

Check Enclosed       Credit Card  
Credit Card No.: \_\_\_\_\_  
Expiration Date: \_\_\_\_\_

*A copy of the official registration and financial information may be obtained from the Pennsylvania Department of State by calling toll free within Pennsylvania 1-800-732-0999. Registration does not imply endorsement.*



## YOUR TAX-DEDUCTIBLE DONATION TO ASWP *Connects People to Birds & Nature*

As the leaves begin to change and there's a slight chill to the air, it's hard to believe that yet another year is winding down. With 2015 just right around the corner, there is no better time than now to make a donation to Audubon Society of Western Pennsylvania!

Your end-of-the-year support makes a big difference in Audubon's success. Not only do you get the satisfaction knowing that you help ASWP—but your donation, when received by December 31, can also be deducted from your 2014 income taxes.

This is a great way to help us connect the people of southwestern Pennsylvania to birds and nature while reducing your taxes at the same time. In addition to the feel-good knowledge that you're supporting Western Pennsylvania's premier environmental organization, consider the tax write-off to be our holiday gift to you!

Please contact Chris Kubiak, Development Associate, at [ckubiak@aswp.org](mailto:ckubiak@aswp.org) or (412) 963-6100 for further information.



614 DORSEYVILLE ROAD  
PITTSBURGH, PA 15238

## Your Online Holiday Shopping CAN SUPPORT ASWP

Your holiday shopping can benefit ASWP! Register, then shop online through [smile.amazon.com](http://smile.amazon.com) and 5% of your purchases will be donated directly to Audubon Society of Western Pennsylvania.

It doesn't cost you anything! Visit [smile.amazon.com](http://smile.amazon.com) and when prompted to choose a charity, type in "Audubon Society of Western Pennsylvania" to choose us as your charity.

You must shop through [smile.amazon.com](http://smile.amazon.com) (not just [amazon.com](http://amazon.com)) for us to get this benefit.

*Thank you!*

## Celebrate the Holidays WITH AUDUBON!

Our holiday teas and programs fill quickly, so register today!

AUDUBON  
NATURE STORE  
PRE-HOLIDAY SALE  
*November 22 at Beechwood*

GIRLS & DOLLS  
HOLIDAY TEA  
*November 29 at Succop*

HOLIDAY TEA  
*December 6 at Succop*

HOLIDAY  
DECORATING WITH  
NATIVE PLANTS  
*December 6 at Beechwood*  
*December 7 at Succop*

AUDUBON NATURE  
STORE HOLIDAY SALE  
*December 6 at Beechwood*

HOLIDAY WITH  
THE BIRDS FOR  
PRESCHOOLERS  
*December 11 at Beechwood*  
*December 9 at Succop*

PITTSBURGH CHRISTMAS  
BIRD COUNT  
*December 27*

SOUTH BUTLER  
CHRISTMAS BIRD COUNT  
*January 3*