



BULLETIN

VOLUME 81, NO. 2

In this issue: How much carbon can this tree hold?

Summer/Fall 2016

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Reforestation land can significantly impact global climate change. And you can help. Learn more on page 8.



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This Audubon View

By now, many of you know that we recently moved from a silent phase to the public phase of our capital campaign. As we celebrate our 100th anniversary, we are working on an ambitious \$7 million campaign to fund new trails, buildings, and other enhancements at our three public sites—Beechwood Farms Nature Reserve, Succop Nature Park, and Todd Nature Reserve. We are also introducing a suite of regional Initiatives that bring new conservation and education programs into our homes, schools, parks, and communities.



I am happy to share that during that silent phase, when we reached out to foundations and major donors who have supported us in the past, we raised \$4.5 million. That's 64% of our total goal. This was made possible by the great leadership of our Campaign Chair, Bill Schenck, the ASWP Board of Trustees, and a campaign committee of 100 community volunteers. It has been both rewarding and humbling for me to talk with so many people about what Audubon has meant to them and learn why they value and support us. From our education programs, birding activities, and community events, to Bald Eagle web cameras, conservation projects, and of course our three beautiful reserves, people engage with ASWP in many different ways. Across them all, though, is an understanding of the importance of a positive connection with nature and a deep concern for the planet's future.

We still have a way to go to reach our \$7.0 million goal. I hope you will consider supporting the campaign at a personally significant level and encourage you to visit aswp.org to learn more and to stay current on developments. If you would like to help us in our efforts, or have specific questions about the campaign, I encourage you to contact me directly. None of this would be possible without you—the members of Audubon Society of Western Pennsylvania.

Thanks,

—Jim

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 I7. 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.



Summer/Fall

PROGRAM SCHEDULE

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

Special Events

AUDUBON NATURE STORE CUSTOMER APPRECIATION SALE

June 25, 9am–5pm / Beechwood Farms Nature Reserve

Join us for our customer appreciation sale. ASWP members receive 15% off of purchases and non-members receive 10% off of purchases. Become an ASWP member during the sale and receive a 15% discount on your purchases. *Light refreshments will be served. *Some exclusions apply.

MEMBER BANQUET & AN EVENING WITH DAVID SIBLEY

July 14, 5pm / See below for details

Join Audubon for dinner and the presentation of this year's environmental and conservation awards, followed by a talk from renowned birding expert David Sibley. Dinner and the awards presentation will be held at St. Nicholas Church in Oakland and David Sibley will speak at Carnegie Museum of Natural History, right across the street. The event starts at 5pm with dinner served at 5:30pm. Tickets are \$55 per person or \$100 per couple and includes a copy of Sibley's newest book.

PICNICS IN THE PARK

July 21, August 18, September 15, 6:30–8:30pm / Succop Nature Park

Bring a picnic dinner and a blanket and enjoy free live music at Succop Nature Park. See a list of bands that will be performing at www.aswp.org.

AUDUBON CENTER FOR NATIVE PLANTS & NATURE STORE FALL EVENT

September 17, 9am–5pm / Beechwood Farms Nature Reserve

Fall is a great time for planting! Get your garden ready for next year with native plants that will attract birds, butterflies, and beneficial insects to your yard. Our native plant experts will be on hand to help you choose the right plants for your garden. Then stop by Audubon Nature Store to see what's new for fall.

Birding & Nature Hikes

BIRDS & MORE NATURALIST LED MORNING WALKS

Beechwood Farms Nature Reserve: Every Wednesday at 9am; Free
Succop Nature Park: Every Thursday at 9am; Free
Todd Nature Reserve: Every Friday at 9am; Free

SUMMER BIRD HIKES

June 25, 8–10am / Beechwood Farms Nature Reserve & Succop Nature Park

Enjoy a naturalist-led summer hike through our reserves where we'll be on the lookout for the birds of summer. Cost is \$6 per member, \$10 per nonmember.

FALL MIGRATORY HIKES

*August 27 & September 3, 8–10am
Beechwood Farms Nature Reserve & Succop Nature Park*

Fall is coming and the birds know it. Join us for a naturalist-led hike where we'll be looking for birds that are ready to make their way south for the winter. Cost is \$6 per member, \$10 per nonmember.

Audubon at Night

'ROUND THE CAMPFIRE

*June 24, 6:30–8:30pm / Beechwood Farms Nature Reserve
June 4, 6:30–8:30pm / Succop Nature Park*

Enjoy a summer night under the stars, while learning about nature around a campfire. Cost is \$6 per member, \$10 per nonmember.

EVENING FAIRY GARDENS

*July 1, 7–8:30pm / Beechwood Farms Nature Reserve
July 8, 7–8:30pm / Succop Nature Park*

We will use native plants and little odds and ends to create a habitat perfect for the wee folk of the forest. You will be able to take your creations home at the end. All ages, children must be accompanied by adult. Pre-registration for this program is required. Cost is \$20 per member group, \$25 per nonmember group. Each group will go home with one fairy garden and the cost includes all supplies.

NIGHT PLANTS & FIREFLIES

July 13, 7:30–9pm / Beechwood Farms Nature Reserve

Journey into the evening hours to investigate plants and fireflies that make their presence known as the sun goes down. Cost is \$6 per member, \$10 per nonmember.

Preschool Programs

FLEDGLINGS: AGES 3–5

June 9, July 14, August 4, September 8, 10–11am / Beechwood Farms
June 14, July 12, August 9, September 13, 10–11am / Succop Nature Park

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. Cost is \$4 per member; \$6 per nonmember.

June: Swimmy the Fish

August: Terrific Trees

July: Meadow Meander

September: Cricket Cacophony

BABES IN THE WOODS

June 2, July 7, August 4, September 1, 10–11am / Beechwood Farms
June 7, July 5, August 2, September 6, 10–11am / Succop Nature Park

For children up to age 3 and a parent/caregiver. 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. Cost is per parent, the child attends for free. Cost is \$4 for member parents; \$6 for nonmember parent.

Hands-On Programs

MAKE & TAKE: CREATE A WALKING STICK

June 4, 10am–12pm / Beechwood Farms Nature Reserve
June 4, 2–4pm / Succop Nature Park

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. Cost: is \$20 per member group; \$25 per nonmember group.

CITIZEN SCIENCE DATA NIGHTS: FROG WATCH & FIREFLY WATCH*

June 7, 14, 21, 28, 8:30pm / Beechwood Farms Nature Reserve

Join ASWP naturalists for their weekly monitoring session. No experience necessary and appropriate for all ages. You'll learn how to take this program home to continue in your own backyard. Free.

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

CITIZEN SCIENCE DATA DAYS: LOST LADYBUG PROJECT, MONARCH LARVA MONITORING, & HUMMINGBIRDS AT HOME*

June 7, 14, 21, 28, 10am / Beechwood Farms Nature Reserve
June 5, 12, 19, 26, 10am / Succop Nature Park

Join ASWP naturalists for their weekly monitoring session. No experience necessary and appropriate for all ages. You'll learn how to take this program home to continue in your own backyard. Free.

CITIZEN SCIENCE: FIREFLY WATCH*

June 17, 8–9:30pm / Beechwood Farms Nature Reserve
June 18, 7–8:30pm / Succop Nature Park

Learn about fireflies and how to count them. We will start inside with a presentation on fireflies, then go outside collect and count them as night falls. This is a Citizen Science project suitable for all ages. Act 48 eligible (1 clock hour). You'll learn how to take this program home to continue in your own backyard. Free.

ORGANIC GARDENING SOLUTIONS

June 18, 2–4pm / Beechwood Farms Nature Reserve
June 19, 2–4pm / Succop Nature Park

This workshop will focus on native plants that work with nature to increase beneficial insects and birds, and how they help reduce or eliminate the need for synthetic chemicals in the landscape. Cost is \$6 for members; \$10 for nonmembers.

TIMBER WOLVES: CHALLENGES IN CO-EXISTING WITH PEOPLE

July 12, 7–8:30pm / Beechwood Farms Nature Reserve

Laura DeYoung, environmental educator at Lutherlyn and a member of the Timber Wolf Alliance, will discuss the life history of Timber Wolves and their challenges in co-existing with people. Free.

PLANTS TO SUPPORT HUMMERS

July 23, 2–4pm / Beechwood Farms Nature Reserve
July 24, 2–4pm / Succop Nature Park

Hummingbirds are often considered flying jewels of the garden. Learn about landscaping strategies and plant species that will help support these tiny and beloved birds. Participants will have the opportunity to plant seeds to take home to help create hummingbird habitat. Cost is \$6 for members; \$10 for nonmembers.

PLASTIC PARADISE: MOVIE SCREENING

July 23, 7–9pm / Beechwood Farms Nature Reserve

Join Audubon and Allegheny CleanWays for a free screening of the movie "Plastic Paradise." There will also be a panel discussion. Seating is limited. Please register at <http://prc.org/2016-film-series>.

BUTTERFLIES & PLANTS

August 16, 2–4pm / Beechwood Farms Nature Reserve

August 17, 2–4pm / Succop Nature Park

Butterflies are always a welcome guest in the garden. Join us to better understand the keys to successful butterfly gardening in western PA. Participants will have the opportunity to plant seeds to take home to help create butterfly habitat. Cost is \$6 for members; \$10 for nonmembers.

THE BIRDS & THE BEANS

August 27, 10am / Beechwood Farms Nature Reserve

ASWP Director of Education, Chris Kubiak, will join us in Audubon Nature Store to give an informal talk about how shade-grown coffee helps birds and wildlife. Sample shade-grown coffee as you learn how a cuppa can help to protect the habitat for migratory birds.

BIRD FRIENDLY FALL PLANTS

August 27, 2–4pm / Beechwood Farms Nature Reserve

August 28, 2–4pm / Succop Nature Park

This session will investigate essential trees, shrubs and perennials to help birds during migration and overwintering. Participants will have the opportunity to plant seeds to take home to help create bird habitat. Cost is \$6 for members; \$10 for nonmembers.

SEED COLLECTION WORKSHOP

September 11, 2–4pm / Beechwood Farms Nature Reserve

September 10, 2–4pm / Succop Nature Park

Learn how to sustainably harvest native seed for propagation while you help Audubon Center for Native Plants replenish its stocks. Cost is \$6 for members; \$10 for nonmembers.

TURKEY ECOLOGY

September 17, 2–4pm / Beechwood Farms Nature Reserve

September 18, 2–4pm / Succop Nature Park

This workshop will examine the biology and life cycles of the turkey. We will explore what habitats turkeys prefer and how to create them. These game birds were almost hunted to extinction, come and learn how they have made a comeback due to game management strategies. Cost is \$6 per member, \$10 per nonmember.

THE RISE OF THE EASTERN COYOTE

September 22, 7–8:30pm / Beechwood Farms Nature Reserve

Game Commission Officer Dan Puhala will talk about the rise of the eastern coyote—it is filling the niche that wolves used to occupy—and the coyote's interactions with game animals and people in Pennsylvania.

Scouts

ENVIRONMENTAL SCIENCE BADGE

September 17, 9am–3pm / Beechwood Farms & Succop Nature Park

Earn most of the requirements toward the Boy Scout Environmental Science Merit Badge. (Remaining requirements can be completed as homework.) Advanced registration required. \$25 per scout.

AUDUBON NATURE STORE NEWS

Mark your calendar for these upcoming events!

CUSTOMER APPRECIATION SALE AT AUDUBON NATURE STORE

Saturday, June 25, 9am–5pm

Join us for our customer appreciation sale at Beechwood Farms Nature Reserve. ASWP members receive 15% off of purchases, nonmembers receive 10% off of purchases, and if you become an ASWP member during the sale, you'll receive a 15% discount off of your purchases. Light refreshments will be served. **Some exclusions apply.*

THE BIRDS & THE BEANS WITH CHRIS KUBIAK

Saturday, August 27, 10am

Sample shade grown coffee as Chris Kubiak, ASWP's Director of Education, provides an informal talk about how shade-grown coffee helps birds and wildlife. Your cuppa Joe can help protect to the habitat for migratory birds. Early birds can also register to join Chris on the Fall Migratory Hike that starts at Beechwood at 8am the same day.

FALL PREVIEW EVENT

Saturday, September 17, 9am–5pm

Get ready for fall with our new products! This event takes place on the same day as our fall Native Plant event, so stop by and pick up plants and products!

ONLINE FEATURES: FREE DELIVERY TO SUCCOP NATURE PARK

Visit our online store at aswp.org to order bird seed and feeders to keep the birds happy all winter long. Simply place your order, and we'll have your merchandise available at Succop Nature Park on the following Monday.

Audubon Nature Store is located at Beechwood Farms Nature Reserve, 614 Dorseyville Road in Fox Chapel. Extended hours on Tuesdays, from 9am–7pm. Wednesday–Saturday: 9am–5pm. Sunday: 1–5pm.

SUMMER/FALL 2016 *Calendar of Events*

Beechwood Farms Nature Reserve

JUNE

- 1 Birds & More Naturalist Led Hike
- 2 Babes in the Woods
- 4 Make & Take: Create a Walking Stick
- 7 Citizen Science Data Days
- 7 Citizen Science Data Nights
- 8 Birds & More Naturalist Led Hike
- 9 Fledglings: Swimmy the Fish
- 14 Citizen Science Data Days
- 14 Citizen Science Data Nights
- 15 Birds & More Naturalist Led Hike
- 17 Citizen Science: Firefly Watch
- 18 Organic Gardening Solutions
- 21 Citizen Science Data Days
- 21 Citizen Science Data Nights
- 22 Birds & More Naturalist Led Hike
- 24 'Round the Campfire
- 25 Customer Appreciation Event
- 25 Summer Bird Hike
- 28 Citizen Science Data Days
- 28 Citizen Science Data Nights
- 29 Birds & More Naturalist Led Hike

JULY

- 1 Evening Fairy Gardens
- 6 Birds & More Naturalist Led Hike
- 7 Babes in the Woods
- 12 Timber Wolves
- 13 Birds & More Naturalist Led Hike
- 13 Night Plants & Fireflies
- 14 Fledglings: Meadow Meander
- 20 Birds & More Naturalist Led Hike
- 23 Plants to Support Hummers
- 23 Plastic Paradise: Movie Screening
- 27 Birds & More Naturalist Led Hike

AUGUST

- 3 Birds & More Naturalist Led Hike
- 4 Babes in the Woods
- 4 Fledglings: Terrific Trees
- 10 Birds & More Naturalist Led Hike
- 16 Butterflies & Plants
- 17 Birds & More Naturalist Led Hike
- 24 Birds & More Naturalist Led Hike
- 27 The Birds & the Beans
- 27 Fall Migratory Hike
- 27 Bird Friendly Fall Plants
- 31 Birds & More Naturalist Led Hike

SEPTEMBER

- 1 Babes in the Woods
- 3 Fall Migratory Hike

- 7 Birds & More Naturalist Led Hike
- 8 Fledglings: Cricket Cacophony
- 11 Seed Collection Workshop
- 14 Birds & More Naturalist Led Hike
- 17 Native Plants Fall Event
- 17 Audubon Nature Store Fall Preview
- 17 Turkey Ecology
- 17 Scouts: Environmental Science Badge
- 21 Birds & More Naturalist Led Hike
- 22 The Rise of the Eastern Coyote
- 28 Birds & More Naturalist Led Hike

Succop Nature Park

JUNE

- 2 Birds & More Naturalist Led Hike
- 4 Make & Take: Create a Walking Stick
- 4 'Round the Campfire
- 5 Citizen Science Data Days
- 7 Babes in the Woods
- 9 Birds & More Naturalist Led Hike
- 12 Citizen Science Data Days
- 14 Fledglings: Swimmy the Fish
- 16 Birds & More Naturalist Led Hike
- 18 Citizen Science: Firefly Watch
- 19 Organic Gardening Solutions
- 19 Citizen Science Data Days
- 23 Birds & More Naturalist Led Hike
- 25 Summer Bird Hike
- 26 Citizen Science Data Days
- 30 Birds & More Naturalist Led Hike

JULY

- 5 Babes in the Woods
- 7 Birds & More Naturalist Led Hike
- 8 Evening Fairy Gardens
- 12 Fledglings: Meadow Meander
- 14 Birds & More Naturalist Led Hike
- 21 Birds & More Naturalist Led Hike
- 21 Picnic in the Park
- 24 Plants to Support Hummers
- 28 Birds & More Naturalist Led Hike

AUGUST

- 2 Babes in the Woods
- 4 Birds & More Naturalist Led Hike
- 9 Fledglings: Terrific Trees
- 11 Birds & More Naturalist Led Hike
- 17 Butterflies & Plants
- 18 Birds & More Naturalist Led Hike
- 18 Picnic in the Park
- 25 Birds & More Naturalist Led Hike

- 27 Fall Migratory Hike
- 28 Bird Friendly Fall Plants

SEPTEMBER

- 1 Birds & More Naturalist Led Hike
- 3 Fall Migratory Hike
- 6 Babes in the Woods
- 8 Birds & More Naturalist Led Hike
- 10 Seed Collection Workshop
- 13 Fledglings: Cricket Cacophony
- 15 Birds & More Naturalist Led Hike
- 15 Picnic in the Park
- 18 Turkey Ecology
- 17 Scouts: Environmental Science Badge
- 22 Birds & More Naturalist Led Hike
- 29 Birds & More Naturalist Led Hike

Todd Nature Reserve

JUNE

- 3, 10, 17, 24 Birds & More Naturalist Led Hike

JULY

- 1, 8, 15, 22, 29 Birds & More Naturalist Led Hike

AUGUST

- 5, 12, 19, 26 Birds & More Naturalist Led Hike

SEPTEMBER

- 2, 9, 16, 23, 30 Birds & More Naturalist Led Hike



TERRESTRIAL SEQUESTRATION:

ASWP REFORESTS PROPERTY *and You Can, Too!*

The causal relationship between anthropomorphic-driven climate change and greenhouse gas emissions is no longer under debate within the scientific community. The debate has now centered upon the degree and severity of how our global ecosystems will ultimately be impacted by rapid changes in formerly predictable climatological patterns. And that debate also hits closer to home as scientists examine the impacts that climate change will have upon our own ecosystems in Western Pennsylvania. Simply observe how the USDA hardiness zones have moved north in the past 40 years and you are observing climate change in action.

This past January, scientists reported that 2015 was the hottest year in the historical record; breaking a mark set only the year before, which in turn broke the record from the year before that. In fact, 15 of the 16 warmest years on record have occurred since 2001. Our past winter of 2015–16 was the warmest on record in the contiguous United States dating to the late 19th century, shattering the previous record warm winter set in 1999–2000, according to NOAA's February U.S. State of the Climate Report.

The whole system is warming up, relentlessly, as a consequence of human emissions of greenhouse gases. And this warming can be observed by bird species shifting ranges, moving further and further north while disrupting the plants and insects they depend upon. According to the National Audubon Society's landmark study released in 2014, as many as half of North America's bird species are at risk due to climate change.

This approach known as "terrestrial sequestration" involves the act of planting of trees on land that previously was deforested resulting in a net carbon emitter. Trees and plants absorb or "sequester" carbon during photosynthesis and store it in the wood for the life of the tree. The massive trunk of an ancient oak or hemlock represents many tons of sequestered carbon.

From 1990 through 2005, the U.S. forest sector alone sequestered an annual average of 162 million metric tons of carbon, offsetting about 10% of the nation's CO₂ emissions. Forests and particularly fast-growing younger forests can be an important part in the solution. Although young forests uptake carbon faster, old forests store more carbon.

Studies have identified several optimal tree species for carbon storage. These are native, fast growing and long-lived trees, which store the most carbon during their first decades—often a tree's most productive period. These include **Tulip Tree**: the top carbon sequestration species in one study and native to Western PA; **Silver Maple**: can trap nearly 25,000 pounds of CO₂ in a 55 year period, according to the Center for Urban Forests; **Oak** (White Oak, Black Oak, Northern Red Oak): a long-lived and a great carbon storing machine, and provides excellent food and shelter to wildlife; and **Pines** (White and Hemlocks): the most carbon-effective conifers found in the region.

WHAT IS ASWP DOING *and how can you help?*

ASWP has taken a number of concrete steps to reduce our carbon footprint. We hope you'll do the same. We have a goal to be completely carbon neutral by the end of 2016. We've already purchased two compressed natural gas Honda Civics through funding from EQT and Honda North. These vehicles decrease our carbon emissions when we travel to outreach programs.

We've also replaced energy inefficient light bulbs with LED lights. We've looked to find energy efficiencies in electrical and heating usage, made sure lights are turned off when not needed, and monitored our overall energy usage. The purpose is to help us find monetary savings through reduced energy usage while getting a better idea on what ASWP's carbon emissions amount to annually. And what we found was pretty interesting.

Between both Beechwood and Succop, our annual organizational carbon footprint from our utilities amounts to 80.7 Metric Tons of CO₂. To sequester our yearly carbon emissions, ASWP would need to plant 2010 seedlings per year or already possess 64.2 acres of mature forest to remove that amount of CO₂ from the air. What's exciting is that between our three sites, ASWP's forested areas at Todd alone already removes that amount of carbon from the atmosphere (and then some) and acts as important carbon sinks.

Carbon sequestration from trees and forests is one of the best ways to remove these emissions from the atmosphere, other than simply reducing ones CO2 footprint, while at the same time creating important bird, plant, and animal habitat.

Since our existing holdings already offset our utility usage, we upped our goal to include staff travel and other carbon producing/releasing activities.

We also have a stretch goal of offsetting carbon produced by people coming to take part in our activities like school buses, personal vehicles, and staff commutes.

But we know this is just the beginning. So stayed tuned as ASWP has an opportunity to show how climate smart conservation planning can help nature sustain and safeguard our lands and waters while doing our part to combat climate change.

Ask the NATURALIST

Q: HOW LONG DOES IT TAKE FOR BALD EAGLE CHICKS TO MATURE?

A: The Bald Eagles in the Hays and Harmar nests are growing quickly, and near the size of their parents. They'll soon take their first flight, but even then they won't be independent of their nest and parents. As with human children, it takes time before the young are ready to leave the nest for good. Let's see what it's like to grow up as a Bald Eagle.

Fresh from the nest, the chicks are covered in down. The down is warm but useless for flying. Flight feathers begin to appear after approximately six weeks but it can take about three months before the feathers are far enough along for the eagles to take their first flight. Parents do not teach their young to fly. It's a completely instinctual behavior. Until then, they spend their time exercising their wings or even lifting off their feet briefly in a breeze. Finally, the day for the first flight arrives. There is a learning curve, however, and many young eagles do not survive their first flight. After a successful flight, the young eagle will remain near the nest for the next several weeks, practicing flying while its flight feathers mature. This is officially the "fledgling" stage. The adults will continue to feed the young eagle through this transition period. Eventually, the eagle is strong enough to leave the nest entirely to begin its first winter as a young adult.

While it is born with the potential to be a strong hunter, it must still practice these skills before it is truly good at it. The first winter will be a very difficult time.

Young adult eagles are entirely dark brown. The head and tail will gradually become solid white and the body solid black over the next four to five years. They will also reach sexual maturity and begin mating and nesting at this point. A young pair may take several years of attempts at nesting and chick-rearing to figure it all out well enough to raise the next generation.

Mushroom Club

The Western Pennsylvania Mushroom Club holds its monthly meetings at Beechwood Farms Nature Reserve. All are invited to attend! Meetings begin at 7pm.

MUSHROOM PHOTOGRAPHY
WITH JOHN PLISCHKE III – JUNE 21

Western Pennsylvania Mushroom Club Mycologist John Plischke III is Chairman of the Photography Committee for the North American Mycological Association (NAMA), where he directs the annual photo contest. He's the winner of numerous awards for mushroom photography and will be giving a presentation on photography from NAMA's Annual Foray in 2015.

FORAGING FOR WILD PLANTS & MUSHROOMS
WITH ADAM HARITAN – JULY 19

MUSHROOMS & THE LAW
WITH RYAN HAMILTON – AUGUST 16

COOKING DEMONSTRATION – SEPTEMBER 20



Memorials AND Honors

Memorials
MARILYN BURKETT
Sally & Robert Tarbi

DAVID WORST
Donna & Daniel Sailer

BARBARA ROMANO
Chartiers Animal Hospital
Michael Sabo, Jr.
Kirstina & Alan Popey

Washington Financial Hickory Branch
(Debby, Rhonda, Vicki, Carol, & Carolyn)
Irene & Bernard Diehl
Elizabeth & Raymond Diehl
Pittsburgh C.A.R.S.

JOSEPH TOMICZEK
Nancy & Robert Myers

RANDI GERRISH
Tingle Barnes

MR. MCATEE
Dr. & Mrs. E. Reese Owens

SALLY K. FOWNES
Dr. & Mrs. E. Rees Owens

DOROTHY RALSTON
Jean Purvis
Bonnie & Paul Kondos
Doreen & Raymond Heitzer
Suzanne Robinson

Butler Middle School Staff
Jan & Richard Malin
Bonnie Schwartz
Carole & Rick Bitter
Susan Closkey

STEVEN E. BURKE
Gloria & Donald Casey

JOHN W. BUSH
Florence Murphy

HERBERT I. LEVIT
Donna Austrawski
Audrey Bensy
Emily Medine
Rosemary Gleeson
Janet Hirshberg
Sue & Rick Gottlieb
Linda and Dennis Napoleon

Will Darling
Hope & Dave Koncal
Penina Lieber
Jodi & Robert Neugebauer
Dorothy & Ed Mann
Frances & William Bernstein
Fragasso Financial Advisors
Barbara Weizenbaum & Robert Gorby

BOB DEKRUIF
Ginny Merchant

JANE WENTLING
Nancy & Dan Fales
Jim & Leslie Bonner

BOB DEKRUIF
Ginny Merchant

Honors

**THE FORRESTER
FAMILY**
Amy & Michael Formica

DAN & NANCY FALES
Marnie & Howard Owens
Rhian Kenny

MARY KAPPELER
Ethan Wall

**MARIANNE KASICA &
LARRY LAUDE**
Elizabeth Delfino

MARY & JIM ELSENHEIMER
Mark Elsenheimer

RACHEL HANDEL
Clair McKinney

MOLLY KARSH
(IN MEMORY OF NANA)
Mr. & Mrs. Michael King

Honor Bench

ROBERT KELLY
Gretchen Kelly

Our SUPPORTERS

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AUDUBON RECEIVES
County Proclamation

ON MARCH 22, AUDUBON SOCIETY OF WESTERN PENNSYLVANIA RECEIVED A PROCLAMATION FROM THE ALLEGHENY COUNTY COUNCIL.

THE PROCLAMATION CELEBRATES OUR 100 YEARS IN THE REGION.

Photographed is Audubon's Operations Director, Brian Shema, and District 9 Councilman, Bob Macey.

Photo credit: Margaret Stanley



614 DORSEYVILLE ROAD
PITTSBURGH, PA 15238

Please Join Us!

FOR OUR ANNUAL MEMBER BANQUET
& AN EVENING WITH DAVID SIBLEY

THURSDAY, JULY 14, 2016
EVENT BEGINS AT 5PM, DINNER AT 5:30PM

Enjoy dinner and the presentation of this year's environmental and conservation awards, followed by a talk from renowned birding expert David Sibley. Dinner and the awards presentation will be held at St. Nicholas Church in Oakland and David Sibley will speak at Carnegie Museum of Natural History, right across the street.

The event starts at 5pm with dinner served at 5:30pm. Tickets are \$55 per person, or \$100 per couple, and includes a copy of Sibley's newest book. Reservations are required. RSVP at aswp.org or by calling (412) 963-6100.

SUMMER CAMPS
Get Outside with Audubon!

Audubon Society
OF WESTERN PENNSYLVANIA

Hike, explore, and have fun!

Summer camps at Beechwood Farms Nature Reserve in Fox Chapel and Succop Nature Park in Butler.
Visit aswp.org to learn more and register online!

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