

AUDUBON NATURALIST SOCIETY NATURE ACTIVITIES FOR ALL AGES

Summer and Fall 2007

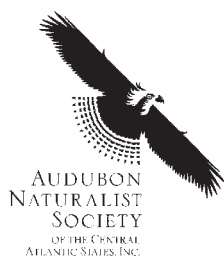
The **AUDUBON NATURALIST SOCIETY** invites nature lovers of all ages to join us on one of the many walks, hikes, classes, and educational outings we offer this season and throughout the year.



Photo by Janice Browne

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CONSERVING OUR REGION'S NATURE FOR MORE THAN 100 YEARS

Headquarters: Woodend Sanctuary 8940 Jones Mill Road Chevy Chase, MD 20815 301-652-9188
Webb Sanctuary 12829 Chestnut Street PO Box 51 Clifton, VA 20124-0051 703-737-0021
Rust Sanctuary 802 Children's Center Road Leesburg, VA 20175 703-669-0000
www.audubonnaturalist.org

Around our Sanctuaries . . .

Free Beginner Bird Walks

Woodend Sanctuary, Chevy Chase, MD
ANS offers free weekly beginner bird walks on Saturday mornings at Woodend, September through June. Meet at 8 am outside the Audubon Sanctuary Shop. Bring binoculars or use ours. Walks last approximately 1 hour. Registration is not required. See directions at right.

Audubon Naturalist Society Loves Volunteers!

For details on these and other opportunities, contact the Volunteer Office at 301-652-9188 x 30 or volunteer@audubonnaturalist.org.

Audubon Sanctuary Shop. Answer the phone, stock shelves, and assist customers in a congenial atmosphere. Training provided, including the possibility to work the register. Volunteers are needed for weekly 3 ½ hour shifts Monday - Friday or once a month on Saturdays.

Arts and Crafts Marketplace Coordinator, Audubon Nature Fair 2008. Particularly fun project for someone interested in arts and crafts. Templates and instructions for the work to be done are in place. May be done primarily from home, averaging a few hours per week with breaks over some weeks. Flexible scheduling, preferably starting with a few hours this summer and continuing through mid-May 2008.

ANS Third Annual Silent Auction, Friday, November 16. Plans are underway to top last year's successful silent auction. Help find quality items for our third silent auction to support ANS conservation and advocacy work. Let us know if you have a special something, or if you are willing to ask friends or businesses to make a donation. Tickets, gift certificates, weekend getaways, services, art, antiques, and jewelry are just some of the popular items. Other opportunities as well to help prepare for this event.

Summer Opportunities for Students. Summer Camp volunteer positions have been filled but there are still opportunities to volunteer:

- (1) Grounds Assistant: Assist our property manager with miscellaneous projects at our Wooded Sanctuary. Tasks may include trail maintenance, painting, weeding, and occasional indoor work. Flexible scheduling.
- (2) Bookshop Assistant: Miscellaneous tasks including processing inventory, assisting customers, answering phones, and working the register. Flexible scheduling.

Directions

Woodend Sanctuary

Chevy Chase, MD

From DC Beltway, go south on Connecticut Avenue. Turn left onto Manor Road. At the end of Manor Road, turn right onto Jones Bridge Road. At the first light on Jones Bridge Road, turn left onto Jones Mill Road, and continue to the Sanctuary, on the left, a ¼ mile ahead.

Rust Sanctuary

Leesburg, VA

DC Beltway to Dulles Toll Road. Exit and stay on Toll Road, which becomes the Dulles Greenway, until it ends at the Rt. 7 Leesburg Bypass. Go west on Bypass. Pass Rt. 15-Business North and South exits. Caution: do not take Rt. 15-Business, but take the next exit: Leesburg Business-Rt. 7. Turn right onto Rt. 7. Turn right at the first traffic light onto Catoctin Circle; right again at Children's Center Road (look for the Rust Sanctuary sign and the Monroe Votek Center). Cross the overpass and proceed to Sanctuary driveway, following the signs. Ignore the "No Outlet" sign.

MAKE WOODEND THE NATURAL CHOICE FOR YOUR NEXT EVENT!

Planning a bar/bat mitzvah, wedding, meeting, or staff retreat? The mansion and grounds at Woodend Sanctuary offer a perfect setting to make your event memorable. Contact Rebecca Robinson at 301-652-9188 x 38 for rental information.



Woodend Sanctuary, Chevy Chase, MD

**Scott Weidensaul to Speak at
ANS Annual Member Meeting
Monday, October 8, 2007
(time to be determined)**

ANS is pleased to be featuring renown author and naturalist Scott Weidensaul for our Annual Member Meeting this fall at Woodend Sanctuary in Chevy Chase. Weidensaul is the author of more than two dozen books on natural history, including the Pulitzer Prize-nominated *Living on the Wind*, about migratory birds, and *The Ghost With Trembling Wings*, about the search for animals that may or may not be extinct. Save the Date for what promises to be an inspiring meeting at ANS!



**RUST MANOR HOUSE
RUST NATURE SANCTUARY
LEESBURG, VIRGINIA**

The Audubon Naturalist Society cordially invites you to visit our Northern Virginia sanctuary and discover why this splendid gift from Margaret and William Rust, Jr. is the perfect place for your wedding, anniversary, reunion, corporate reception, and other special events.

To learn more, please visit us online at www.rustmanorhouse.org or call Rust Manor House Event Rentals at 703-669-0755.

www.AudubonNaturalist.org

sign up



**ANS Hip Waders
Stream Discovery Program**

ANS's volunteer stream monitors are available to lead a stream walk in your neighborhood to help kids and/or adults discover what lives in their neighborhood stream and to discuss how this relates to water quality. To schedule a program with a Hip Wader, call Liz at 301-652-9188 x 30.

**The Best Birthday Parties
Happen *NATURALLY!***

Give your child the gift of nature with a party at our sanctuary in Chevy Chase, Maryland!



To download the Birthday Party Brochure visit our webpage at www.audubonnaturalist.org or call 301-652-9188 x 26.



**Audubon
SANCTUARY SHOP**



open M-F 10 - 5, Sat. 9-5, Sun. 12-5
Gifts, Books, Birdfeeders, Birdseed, Binoculars, and more
shop online:

<http://shop.audubonnaturalist.org>



All proceeds support ANS programs.

301-652-3606



Family Programs

Give your whole family the chance to explore the wonders of the natural world - *together!* Unless otherwise noted, each child should be accompanied by at least one adult. Most programs are limited to 10 children, so register early! Children should be at least the age specified. For more information, call 301-652-9188 x 26. Programs are held at our Woodend Sanctuary in Chevy Chase, MD.

Night Flyers

Saturday, June 30 (8 - 9:15 pm)

Ages 5 & up, with an adult

Teacher: Anne Horne

Bring the family out for a relaxing summer night walk at Woodend. As we meander through Woodend Sanctuary, we'll look and listen for the season's best - bats, owls, and fireflies! *Full, but call to be added to the waitlist.*

Intro to Orienteering for Families

Saturday, September 15 (1 - 2:30 pm)

Ages 7 & up, with an adult

Teachers: Anne Horne and Sarah Krizek

Have you ever been lost in the woods? Learn how to use a map and compass to find your way. No experience necessary. After instruction and practice, you will negotiate an orienteering course at Woodend. Compasses will be provided.

Intermediate Orienteering for Families

Saturday, November 3 (10 - 11:30 am)

Ages 7 & up, with an adult

Teachers: Anne Horne and Sarah Krizek

Take your orienteering skills to the next level - challenge yourselves to negotiate the advanced orienteering course at our sanctuary. We'll do a quick review of compass use and then learn how the pros use a technique called leap-frogging to navigate longer courses. This class is for families who have taken our Intro to Orienteering for Families class or have prior knowledge of a compass.

Sign up for one or both!

Fees for Family Programs

Members: \$10 per child; nonmembers \$12 per child. \$6 for each additional member sibling; \$8 for each nonmember sibling. Adults are free.

Registration required. Please use the form on page 23 of this catalog, or call 301-652-9188 x 26.

Rolly Pollies

Saturday, September 15 (10 - 11 am)

Ages 3 - 6, with an adult

Teachers: Anne Horne and Sarah Krizek

They are known by many names – Rolly Pollies, Pill Bugs, or Potato Bugs. Come for a morning of fun while we look for and learn about these funny creatures in our forest floor habitat.

Creepy Creature Hike

Saturday, October 13

(3 - 4:30 pm)

Ages 4 and up,

with an adult

Teacher: Sarah Krizek



Learn fact from fiction as we hike to look for some of Halloween's most famed critters – spiders, worms, toads, crows, and more. We'll investigate these creatures up close and make a craft to take home.

Falling Leaves

Saturday, November 3 (1 - 2 pm)

Ages 3 - 6, with an adult

Teacher: Anne Horne

We will go for a nature walk through the Woodend forest and learn about why some tree leaves change colors in the fall and how some trees stay green all year round. We'll finish our exploration with a leaf hunt and make our own leaf rubbings.



Audubon School Programs

Explore nature with your students!

It's never too soon to start thinking about fall school programs. Bring your class to Woodend or Rust Sanctuary for a hands-on field trip experience! Fall is a great time to explore changing colors, migrating birds, and abundant wildlife. All of our programs are correlated with Montgomery County Science Blueprints and the Virginia Science Standards of Learning. Our school program catalog with complete information will be mailed in August; call to be added to our mailing list. For programs at our Woodend Sanctuary in Chevy Chase, MD call 301-652-9188 x17. For programs at our Rust Sanctuary in Leesburg, VA call 703-669-0000.

Here is a sampling of our fall school programs:

Pre-K (4 years & up) - Kindergarten

Discovery Hunt
Seasons of Change
Small Creatures for Small Hands



Plus in-school programs and more! Check back in our fall/winter catalog for more details.

Grades 1 - 8

Birds of a Feather
Growing Green
The Producers
Tree-mendous Trees
(Woodend Only)
Who Needs a Backbone?
Animal Habitats
Native Americans
Life Cycles
Survival!
Geology Rocks!
Web of Life
Pond Exploration
Stream Science



GreenLabs Discoveries Environmental Education Workshops

Each FREE workshop consists of three afternoon classes (4:30 - 7:30 pm) at the Audubon Naturalist Society in Chevy Chase, MD and an all-day Saturday field trip (9 am - 4 pm), out and about in Montgomery County. The topics presented in these workshops are coordinated with MCPS Science Blueprints for elementary and middle schools, giving you content and activities for your classes. We'll show you how to use the environment to teach math, English, reading, art and, of course, science. Each teacher who completes a workshop will receive one MSDE credit. *Sign up now to assure a space! E-mail janenhuff@aol.com or call the Audubon Naturalist Society at 301-652-9188 x 10.*

Watersheds and Water Quality

3 Thursdays and 1 Saturday, October 2007
(exact dates TBA)

Where does our water come from and where does it go when it goes down the drain? Here the focus is on understanding the water cycle and watersheds in general.

We'll learn about the chemistry and biology of Rock Creek and consider local issues of water quality. Participants will build and use simple equipment for stream and watershed study as they develop lessons and activities for their students.



Neighborhood Science

3 Thursdays and 1 Saturday, November 2007
(exact dates TBA)

How do you define a "neighborhood"? What constitutes its boundaries? We will learn the secrets of topographic maps, the hidden streams under our feet, building styles and fences, the stories trees can tell, and how to identify neighborhood birds. We'll consider the important human needs in neighborhoods, how geography determines neighborhood history, and learn about Montgomery County water mills. On Saturday we will travel to three neighborhoods to discover their stories as we practice outdoor neighborhood activities.

Children's Programs

Make learning about nature so much fun that kids don't even know they're *learning*! Classes meet at Woodend Sanctuary in Chevy Chase, MD. Children should be at least the age specified for the class and dressed appropriately for outdoor activities. Questions? Call the Education Office at 301-652-9188 x 26.

After-School Nature and Science Program Offerings

Kindergarten

Discovering Fall

Tuesdays, September 4 - October 9 (6 weeks)

Drop-Off: 3:30 - 4 pm, Class from 4 - 5:30 pm, Members: \$69; Nonmembers: \$94

Changing colors, falling leaves, silly squirrels, migrating birds, and lovely weather are just a few of the joys of nature in the fall. Join us for this popular series featuring hands-on outdoor activities that emphasize observing and appreciating the changes of the season. Crafts, games, and stories will complement our forest and meadow adventures. **Teacher: ANS Staff**



1st - 2nd Grade



Amazing Adaptations

Tuesdays, October 16 - November 20 (6 weeks)

Drop Off: 3:30 - 4 pm, Class from 4 - 5:30 pm, Members: \$69; Nonmembers: \$94

Sharp claws, super vision, sonar hearing, and camouflage are not just traits of great superheroes! Many animals possess these amazing adaptations to help them survive in the very tough and wild outdoor world. In this class, we will spend time outside exploring our local wildlife and observing their remarkable habits and skills. We will also dig deep into their body structure adaptations by looking at their bones, skulls, teeth, and pelts. Class activities include games, crafts, and experiments. **Teacher: Anne Horne**

3rd - 4th Grade

In Danger?

Mondays, September 17 - November 5 (8 weeks)

Drop Off: 3:30 - 4 pm, Class from 4 - 5:30 pm, Members: \$94; Nonmembers: \$130

Did you know that kids can help protect some of our most treasured endangered species like the grey wolf, manatee, and whooping crane? Learn what you can do to help protect these fascinating North American creatures as well as threatened plants and animals throughout the world. We will spend time outdoors exploring and hiking, focusing our investigations on the importance of habitats and food webs. We will participate in invasive plant removal and building local native habitats. Games, stories, experiments, and crafts will add to our class explorations. **Teacher: Sarah Krizek**



5th - 6th Grade

Survival Sisters

Thursdays, September 6 - October 4 (5 weeks)

Class starts promptly at 4 pm and runs until 5:30 pm, Members: \$60; Nonmembers: \$85

Check out our newest after-school addition - a wilderness survival class just for girls! Led by women naturalists, this class is designed to build young women's natural and scientific knowledge, strength, character, confidence, and friendships. We will work together to learn outdoor survival tactics, including using a compass, building shelters and fires, and tracking. If there is enough interest at the end of our course, we'll put our skills to the test with a real campout (tentatively scheduled for October 6). **Teacher: Anne Horne**

JUST FOR GIRLS!



ABC's of Nature (for children ages 4 - 5)

Nurture your young nature explorer's curiosity by joining us each week as we investigate different themes in nature. Classes are based out of our environmental education classroom, but we always spend time outside exploring!

Dinosaurs!

September 4 - October 9 (6 weeks)

Tuesdays, 1 - 2:30 pm, Members: \$69; Nonmembers: \$94

Jump back in time when dinosaurs roamed and plants and trees loomed in epic proportions. In this fun class we'll learn all about the dinosaurs and their present day relatives – birds and reptiles. Outdoor investigations include hunts for bones and fossils, hikes, and observations of our sanctuary's living dinosaur relatives. Games, stories, and crafts will complement our exploration of these prehistoric prowlers.

Teachers: Anne Horne and Sarah Krizek



Scout Programs

Looking for a *WILD* place to earn your scout badges? Come explore our pond, meadow, and forest and experience nature close-up. We offer a variety of programs for scouts designed to help them earn their Girl Scout, Boy Scout, and Cub Scout requirements. Custom programs can also be designed for your group. For more information and to register for fall programs at Woodend (Chevy Chase, MD) call 301-652-9188 x 26. For programs at Rust (Leesburg, VA) call 703-669-0000.



Audubon Nature Preschool

Accepting applications for the
2007-2008 school year

Bringing a sense of wonder to young children.

- ◆ Located on 40-acre Nature Sanctuary adjacent to Rock Creek Park in Chevy Chase, Maryland
 - ◆ Children must be age four by September 1, 2007
 - ◆ 5 day program, 9 am - 12 pm, September - May
- For more information call 301-652-9188 x 16

GreenKids

A New Program In Search Of..... A Few Good MCPS Schools

Would your MCPS school benefit from these FREE services?

- Environmental activities that meet MCPS Standards
- Visits from Audubon naturalists
- Materials funds for Schoolyard Projects
- Field trip subsidies to Audubon Nature Sanctuaries
- Principals, teachers, and parents interested in having their schools join GreenKids contact Lisa Alexander, Project Director, at 301-652-9188 x 14 or email GreenKids@audubonnaturalist.org



*When funding becomes available, applications for new GreenKids schools will be accepted.
Watch our website for program openings.*

Nature Travel Programs

The Audubon Naturalist Society's Nature Travel Program offers our members and friends opportunities to search for wildlife and explore the wonders of nature at places outside the mid-Atlantic region. Group size is typically limited to 15 persons and many trips fill early. Call the ANS travel desk at Woodend at 301-652-9188 x 11 for complete itineraries and registration information for any trip listed here, or visit www.audubonnaturalist.org.

Rocky Mountain National Park

June 23 - July 1, 2007

Leaders: Stephanie Mason & Mark England

Our journey is full; call to have your name added to the wait list.

Mt. Rainier & Olympic National Parks

July 25 - August 5, 2007

Leaders: Mark Garland & David Horn

Two spectacular National Parks in Washington state are the primary destinations for this trip. Mt. Rainier is one of our country's most spectacular mountains. The slopes of this 14,410-foot peak are a mix of glaciers, forests, and flower-filled meadows. Explorations here are followed by a visit to nearby Mt. St. Helens, which famously erupted in 1980. Much of our trip is spent at Olympic, a huge park that preserves extensive old-growth, more than 50 miles of wild Pacific coast, and a jumbled set of glacier-clad mountains whose slopes are covered with montane forests and flowery meadows. Our journey mixes birding with other aspects of nature study. Members' cost is \$2100, double occupancy from Seattle.

Veracruz, Mexico

September 26 - October 7, 2007

Leader: Hal Wierenga

Visit the famous "River of Raptors" and bask in the richness and diversity of life in coastal Mexico. Literally millions of raptors migrate through the skies here every autumn. There are tropical forests, coastal wetlands, and other habitats loaded with birds, butterflies, and other tropical wildlife. The Mexican conservation group Pronatura Veracruz coordinates our trip and provides local leadership. Members' cost is \$3000, double occupancy, from Veracruz and includes all meals.



Ecuador - Andes to Amazon

November 3 - 17, 2007

Leader: Mark Garland

We are repeating our very popular and successful autumn Ecuador trip, first offered in 2006. Destinations include the Mindo Cloud Forest, the high slopes of Antisana, a glacier-clad volcanic mountain, Papallacta Pass, where our 2006 group saw Spectacled Bear, and the amazing Amazon basin at the Napo Wildlife Center. This is hummingbird heaven – 52 species were tallied on our 2006 trip, including Giant Hummingbird, Violet-tailed Sylph, Gorgeted Sunangel, and Shining Sunbeam. Members' cost is \$3400, double occupancy from Quito. *Almost full!*

South Florida - Birds & More

January 19 - 24, 2008, Optional Extension to January 27

Leaders: John Bjerke, Judy Gire, & Tom Gire

Escape winter and enjoy the biological richness of southern Florida. Our trip visits a variety of habitats ranging from the pristine cypress swamps at Corkscrew Sanctuary to the vast sawgrass prairies of Shark Valley at Everglades National Park. See wading birds galore at photography paradises, such as the Wakodahatchee Wetlands, and walk lovely Tigertail Beach, a favorite feeding spot for Reddish Egrets and a grand variety of shorebirds. Learn about the dynamics of south Florida's unusual subtropical ecosystems and about conservation efforts. Members' cost of the basic trip is \$1350, double occupancy from Fort Lauderdale.

Costa Rica

February 13 - 23, 2008

Optional Extension to Feb. 26

Leaders: Stephanie Mason & Carlos "Charlie" Gómez

Costa Rica is a small Central American nation with big diversity of habitat and wildlife. The country is home to toucans, motmots, trogons, puffbirds, dozens of tanagers and hummingbirds, four kinds of monkeys, and much, much more. We're drawn back to this country time and time again, not just because of the wildlife, but also by the incredibly warm hospitality offered by our Costa Rican friends. Are you one of the few who hasn't traveled to Costa Rica before? Maybe it's your time. Been once before? We'll bet you're ready to go again. Cost TBD.



Photo by Mark S. Garland

Kenya

March 1 - 15, 2008, Optional Extension to March 22

Leaders: Mark Garland & Francis Kitayi

Our journey is full; call to have your name added to the wait list and to receive advance notice of our next trip to this fabulous destination.

West Texas

April 19 - 30, 2008

Leaders: Mark Garland & John Bjerke

Visit the wide open spaces of western Texas. Destinations include Big Bend National Park, the Davis Mountains, and Neal's Lodges on the Edwards Plateau. See birds, butterflies, enormous concentrations of bats, deserts, and mountains. Call for itinerary and details.

Nature Programs for Adults

These programs offer nature novices and experienced naturalists alike a wide array of opportunities to explore and learn more about our area's natural history. All programs are led by experienced naturalists. Foray lectures are at the Woodend Sanctuary, with field trips by private vehicle or carpool, unless otherwise noted.

Special Discounts and Registration Information

Please use the registration form on page 23 to sign up for classes. Special discounts apply:

- If more than one person from the same household registers for the same class on the same registration form, then the fee for the second person is reduced by 20%. This applies only to family memberships.
- If an individual registers for more than 4 programs (excluding series programs) on one registration form, the fee for every program after the 4th (excluding series programs) is reduced by 50%. The discounted fee applies to the least expensive program(s).
- To qualify for reduced prices on more than one program in a series, you must sign up for them at the same time, using the same registration form.

Natural Heritage Series: Suitland Bog

Thursday, June 7 (7:30 - 9:30 pm)

Saturday, June 9 (morning field trip)

Leader: Cris Fleming

Suitland Bog is a tiny but perfect coastal plain "magnolia bog," the best preserved of over 30 bogs that once occurred in the Beltsville-Suitland, MD area. Surrounded by swamp magnolia and swamp azalea, this small bog contains many typical bog species such as sphagnum moss, bog clubmoss, northern pitcher-plant, and sundews. At least 20 state-listed species still occur in the bog, including the delicate orchid, rose pogonia, red milkweed, twisted spikerush, ten-angled pipewort, and sheep laurel. Thursday's class will include slides of plants found in Suitland Bog and a discussion of bog formation, types of bogs, and characteristics of bog species.

Saturday's field trip to the bog is by special permission and is limited to 14 people. No need to wear boots - a short boardwalk traverses most of the bog habitat.

Members: \$38; Nonmembers: \$52

Natural Heritage Series: Elliott Island

Saturday, June 9 (2 - 10 pm)

Leaders: Hal Wierenga and Lynn Davidson

Extensive wetlands border the Chesapeake Bay on Maryland's Eastern Shore, and the marshes near Vienna, MD are diverse, well-studied, and accessible. Hal Wierenga, who has conducted the state's Black Rail study, leads this exploration of the natural history and management of the Elliott Island marsh ecosystem. We'll identify marsh plants and search for birds, butterflies, and other wildlife. We'll also discuss the effects of human activities on the marsh environment. Our foray continues into the night, when we'll listen for rails, frogs, owls, and Chuck-will's-widows. If conditions are good and the marsh is "active," the leaders may stay out even later.

Members: \$28; Nonmembers: \$39

Natural Heritage Series: Green Ridge State Forest

Saturday, June 16 (full-day field trip)

Leader: Stephanie Mason

Explore the dry ridge tops, open shale barrens, and rich streamside forests of the Green Ridge State Forest, located in Allegany County, Maryland. We'll search for early summer wildflowers, mountain butterflies, nesting songbirds, and other wildlife on a series of short walks. We will meet at the Sideling Hill Visitors' Center, about a 2-hour drive from Woodend.

Members: \$28; Nonmembers: \$39

Botanical Gems of Montgomery County: Little Bennett Park

Sunday, June 17 (9 am - 1 pm)

Leader: Carole Bergmann

At 3,700 acres, Little Bennett Regional Park near Clarksburg, MD, is the park in Montgomery County where you can still get lost. Its richness in plant diversity is due to its many habitats, including mature forest, shrub thicket, meadow, stream valley, and riparian wetlands. Our early summer hike, with the county's forest ecologist, will cross a wet meadow, head up the Allegheny Mound Builder (ants) Trail, explore an oak-hickory woods, and visit a skunk cabbage bottomland. Expect some uphill and downhill on our 3-4 mile hike. If interest is strong, we'll schedule a visit to a different section of this vast park for fall.

Members: \$21

Nonmembers: \$29



Adult Programs continued

Hike the Appalachian Trail in Central Shenandoah National Park

We're continuing our popular series of nature hikes along the Appalachian Trail with a stretch along the Blue Ridge Mountains in Central Shenandoah National Park. Each hike features a mix of deciduous forest with sweeping vistas of the Shenandoah Valley and the Virginia Piedmont. On each full-day hike, we'll walk between 5 - 6 miles, still taking time to enjoy the views and some of the plants and animals we encounter as the seasons progress. Carpooling will be encouraged, with a "shuttle system" used to return hikers to their cars at the end of the hikes.

Hike 4: Saturday, June 16 – Fisher's Gap to Milam Gap - We'll enjoy an extension of spring here in the mountains, as we hike from Fisher's Gap (3061 ft.) past the Big Meadows area to Milam Gap (3257 ft.). Along the way, we'll make a detour to Lewis Springs Fall, the fourth highest waterfall in the Park. (5.2 miles) **Leader: Bob Pickett**

Hike 5: Sunday, September 16 – Milam Gap to Lewis Mountain Campground - We'll finish the series with a hike across the summit of Hazeltop Mountain (3812 ft.), where plants with more northern affinities, such as spruce and balsam fir, grow. We'll descend to Booten's Gap (3243 ft.), then climb two more low mountains – Bush and scenic Bearfence – before reaching Lewis Mountain Campground (3400 ft.). (5.4 miles)

Leader: Stephanie Mason

Note: These hikes are designed to offer a natural history experience for persons who want to move farther and faster than the pace of most ANS programs. We will stop to observe natural phenomena, but will keep a pace necessary to cover the distance stated. Participants should be in adequate physical condition for both uphill and downhill hiking along trails, which may be rocky and uneven. All of the hikes this season should be considered moderate to moderately strenuous. Each hike: Members: \$28; Nonmembers: \$39; Two hikes: Members: \$52; Nonmembers: \$72

Signs of Hope for a Disappearing Butterfly: The Baltimore Checkerspot

A: Thursday, June 21 (10 am - 2 pm)

B: Thursday, July 12 (10 am - 2 pm)

Leader: Denise Gibbs

We'll visit three sites in upper Montgomery County, MD, where Maryland's state butterfly, the Baltimore Checkerspot, has recently been found to occur naturally in the wild. Our leader, a county naturalist, has been a leader in efforts to protect and enhance this species' wetland habitats on both private and park land. She will describe these efforts, whose results will be witnessed firsthand by participants. If we're lucky, we will see Baltimore adults in flight on the first field trip. We'll search for their eggs, caterpillars, and chrysalids on the later trip. *Register for one or both sections.*



Photo by Mark S. Garland

Section A or B: Members: \$21; Nonmembers: \$29

Both sections: Members: \$37; Nonmembers: \$51

Sunset Safari

Friday, June 22 (5:30 - 7:30 pm)

Leader: Jane Huff

Many animals wake up and become most active at dusk. As the day begins to wind down, join animal behaviorist Jane Huff for a leisurely walk through the National Zoo to learn about the crepuscular activities of outdoor birds and mammals housed there.

Members: \$16; Nonmembers: \$22

A Year at Boundary Bridge

Saturdays (9 am - 1 pm)

Section C: June 23 (Nearly full)

Section D: October 27 (Full)

Leader: Melanie Choukas-Bradley

Our series of hikes with the author of *City of Trees* continues. Starting at Boundary Bridge in Rock Creek Park, just inside the Maryland/District Line, we will follow the same loop each season as we enjoy the area's large trees, abundant wildflowers, birds, butterflies, and amphibians. Our 2.5 mile circuit hike will be on trails with moderate uphill/downhill walking.

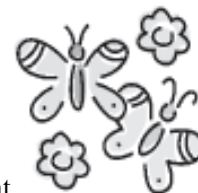
Each walk: Members: \$21; Nonmembers: \$29

Two walks: Members: \$38; Nonmembers: \$45

Western Montgomery County Butterfly Count

Saturday, June 23

Join us for the 19th annual Western Montgomery County Butterfly Count scheduled for Saturday, June 23. Count participants will be teamed up and sent into the field to count butterfly species in a given area. No experience is necessary. This annual mid-summer count, modeled after the Christmas Bird Counts, is organized by ANS and sponsored by the North American Butterfly Association and Xerces Society. Call Stephanie Mason at 301-652-9188 x 37 for a participant's information letter.



Special *Free* Programs!

Butterfly Basics

Saturday, June 2 (9 am - 2 pm)

Leader: Pat Durkin

Tackling our region's 150-plus butterfly species all at once is a quick route to brain-overload. Get started with a dozen or so that are typical of early summer. We'll start with a lecture covering field marks, behavior, and how to lure these beauties to your garden. We'll then head outside on the grounds of our Woodend Sanctuary to look for butterflies and their host plants. Our leader is a founding member of the Washington Area Butterfly Club and teaches in the Natural History Field Studies program. *Almost full!*

Free, but registration required. Made possible by the generosity of an ANS member.

Introduction to Summer Wildflowers

Saturday, August 4 (8:30 am - 12:30 pm)

Leader: Cris Fleming

Come look for summer flowers as we explore the varied habitats - floodplain, upland forest, and high, bedrock terrace - of Great Falls Park, VA. We'll search for common summer species, as well as more unusual ones such as whorled milkweed, erect dayflower, anglepod, and the state-rare riverbank goldenrod. Some walking will be over rocky terrain and part of the morning will be in the open sun. Park entrance fee will be waived.

Free, but registration required. Made possible by the generosity of an ANS member.

Fall Walk at Kenilworth Aquatic Gardens

Saturday, October 27 (9 am - 12:30 pm)

Leader: Stephanie Mason

Have you ever explored the extensive bottomlands along Washington's "other" river, the Anacostia? Using Kenilworth Aquatic Gardens Park as our base, we'll walk the River Trail and explore tidal marshes by boardwalk in a search for birds and other wildlife, fall blooms, and autumn color. We'll also discuss the ongoing restoration of the Anacostia's wetlands, such as the planting of wild rice.

Free, but registration required.

If you would like to underwrite a free class or field trip, contact Stephanie Mason at 301-652-9188 x 37.

Bicycling Weekend on the Lower Delaware National Wild and Scenic River

Saturday, June 23 (8:30 am) to

Sunday, June 24 (4 pm)

Leader: Mark Garland



The Delaware River flows through the piedmont between Trenton, NJ and Philadelphia, PA. It's a beautiful stretch of river, steeped in history and protected by the National Park Service as a Wild and Scenic River. Abandoned canals line the waterway and some of its tributaries, their banks now supporting a rich floodplain forest. Explore the natural history of this area with a series of modest bike rides along the old canal towpaths, enjoying big trees and river views while searching for wildflowers, birds, butterflies, and other wildlife. Fans of the C&O Canal will especially enjoy comparing the nature of the Delaware to that of the Potomac. Activities are centered around the twin towns of New Hope, PA, and Lambertville, NJ. Lodging options abound, and there are campgrounds and bicycle rentals nearby. A second meeting time of 1:00 p.m. on the 23rd will allow for later arrivals.

Members: \$85; Nonmembers: \$120

Paddle on the Patuxent

Saturday, June 30 (4 - 8 pm)

Leader: Karyn Molines

Join us for a leisurely paddle through tidal marshes and along the Patuxent River's edge at Jug Bay Wetlands Sanctuary in Anne Arundel County, MD. As day gives way to dusk, we'll keep our eyes and ears open for turtles, muskrats, green tree frogs, owls, and other wildlife. Cost includes canoe fee and sanctuary entrance fee. Participants are welcome to enter the sanctuary and explore on their own before the canoe trip. *Full, but call to be put on a waitlist.*



Members: \$28; Nonmembers: \$39

Dragons of the Air

Sunday, July 1 (10 am - 1:30 pm)

Leader: Karen Sheffield

The wetlands at Hughes Hollow and the Potomac River near Poolesville, MD are an ideal spot to study dragonflies. Leading our search for both common and uncommon species is Karen Sheffield, a naturalist who has conducted seven years of dragonfly surveys at Riverbend Park in Fairfax County, VA.

Members: \$18;

Nonmembers: \$25



Adult Programs continued

Introduction to Ferns and Fern Allies

Thursday, July 5 (7:30 - 9:30 pm)

Saturday, July 7 (full-day field trip)

Leader: Cris Fleming

Many ferns and fern relatives such as clubmosses, horsetails, and quillworts occur in eastern woodlands. Identification of the different species is easiest in summer when these non-flowering plants produce spores in unique patterns. Thursday's lecture will feature slides of local ferns and characteristics used for identifying different species. The evening session will also include discussion of their structure, life cycle, and role in the environment. Saturday's field trip will be to Turkey Run Park in McLean, VA, where over 25 species of ferns and fern allies can be found. Our field trip pace will be slow, but includes some uphill and somewhat-steep downhill walking, plus several rocky stream crossings.

Members: \$38; Nonmembers: \$52

Natural Heritage Series:

Mid-Atlantic Battlefields,

Manassas National Battlefield Park

Saturday, July 7 (8 am - 1 pm)

Leader: David Farner

In 1861 and 1862, on the doorsteps of Washington the Confederacy won two of its greatest victories during the Civil War. Today the National Park Service maintains over 500 acres of meadows, woodlands, and streams where these battles were fought. Rare local nesting birds such as Grasshopper Sparrow and Meadowlark can be found in the fields, while wildflowers and a variety of reptiles and amphibians can be found in the wetlands and along Bull Run. We'll visit several locations in the park, studying the course of the two battles while also exploring the natural history. *Nearly full!*

Members: \$23; Nonmembers: \$32

Summer Stroll in the Hollow

Sunday, July 8
(7:30 - 9:30 pm)

Leader: Stephanie Mason

Enjoy a slow sunset stroll through the field, forest, and wetland habitats of the Hughes Hollow area, south of Poolesville, MD. We'll look and listen for owls, frogs, foxes, beavers, bats, and insects, discussing the adaptations of these crepuscular and nocturnal animals.

Members: \$16;
Nonmembers: \$22



The Natural History of Caterpillars

Thursday, July 12 (7:30 - 9:30 pm)

Saturday, July 14 (9 am - 3 pm)

Leader: Nate Erwin

Caterpillars are cool! Here's a chance to learn about their many forms and their fascinating life histories, including defense strategies and ant associations. We'll also focus on how to find and identify local caterpillars using recent field guides and discuss their host plant associations. Under the leadership of Nate Erwin, director of the Smithsonian Insect Zoo, we'll combine an evening presentation at Woodend with a field exploration at Hughes Hollow, near Poolesville, MD.

Members: \$35; Nonmembers: \$49



Introduction to the Natural History and Identification of Shorebirds

Thursday, July 19 (7:30 - 9:30 pm)

Saturday, July 21 (full-day field trip)

Leaders: Cyndie Loeper and John Bjerke

Shorebirds are among the most spectacular migrants in the avian world. Many species breed as far north as the Arctic tundra and winter as far south as Patagonia. By mid-July, they've already begun their remarkable journeys southward, passing through our coastal areas in the process and presenting an identification puzzle to beginning and even mid-level birders. The beginners' level class will focus on the most common shorebirds that occur in our region, using a field trip to Delaware's Bombay Hook and Little Creek Refuges to reinforce Thursday night's slide-illustrated lecture.

Members: \$35; Nonmembers: \$49



Butterflies and Wildflowers of Harper's Ferry

Sunday, July 22 (9 am - 3 pm)

Leaders: Stephanie Mason and Pat Durkin

Harper's Ferry National Historical Park fans out over 2,500 acres of diverse natural habitat. The meadows, riverfront, wetlands, woodlands, and open mountain summits - preserved much as they were when Civil War soldiers fought over them - support a treasury of butterflies and wildflowers. Join Pat Durkin and ANS Senior Naturalist Stephanie Mason in a search for the saber-tailed Zebra Swallowtail, comical American Snout, regal Tawny Emperor, and other butterfly species. We'll also stop to identify wildflowers along the way. Co-leader Durkin has surveyed butterflies at Harper's Ferry for the National Park Service. Expect uphill/downhill walking, but at a leisurely pace.

Members: \$26; Nonmembers: \$36

GEOLOGY PROGRAMS

Fredericksburg Geology Loop

Saturday, July 21 (9 am - 12 pm)

Fredericksburg, VA sits squarely in the Fall Zone at the head of navigation of the Rappahannock River. We will walk a 3-mile loop through the historic town using the Canal Park Trail, a third of which is paved, with the remainder either sidewalk or grassy pathway. The bedrock geology is fully exposed, both by the canal builders and the scouring river. Optional rock scrambling will provide access to interesting features alongside the river.

Members: \$18; Nonmembers: \$25

Geology along Difficult Run, VA

Sunday, September 23 (10 am - 1 pm)

Difficult Run uncovers a surprising amount of geologic history as it drops from the Piedmont upland into the Potomac Gorge. A mid-ocean island arc, two tectonic collisions, and a continental glacier have left signatures in the bedrock exposures along the stream. Starting from the Georgetown Pike parking area, we will hike upstream and back, and then downstream and back, for a total of about 3 miles. The trail, which includes some uphill/downhill and some muddy and uneven sections, forms the northernmost portion of Fairfax County's Cross County Trail.

Members: \$18; Nonmembers: \$25

Join Joe Marx, instructor in the Natural History Field Studies Program, and learn more about our region's fascinating geologic history.

Geology at Fort Washington, MD

Sunday, October 28 (10 am - 1 pm)

Fort Washington is a stony military edifice that overlooks the Potomac River south of Washington. The bluff on which it sits is composed of what geologists term rock, although most people would call it sand. We will hike about 3 miles along park trails that are generally flat, although they include a few steep sections. The local geology is a gift of the Atlantic Ocean, whose opening and development produced the river, the sand, and the bluff.

Members: \$18; Nonmembers: \$25

Please note: The pace set and distance covered on these geology field trips is typically faster and farther than our usual "naturalist's shuffle."

The Summer Meadow

Saturday, July 28 (8 am - noon)

Leaders: Stephanie Mason & Cathy Stragar

Join two naturalists for a closer look at the summer *web of life* in both wet and dry meadows at Clark's Crossing, along the W & O.D. bike trail in Vienna, VA. Plenty of species of flowers will be in bloom, attracting butterflies and other pollinators, in addition to the predators of these pollinators - birds, spiders, and mantids. We'll take the time to identify the sun-loving plants as well as the animals that find food and shelter among them.

Members: \$21; Nonmembers: \$29



Natural Heritage Hike: Rose River Falls

Saturday, July 28 (full-day hike)

Leader: Bob Pickett

While others head to the beach, join us in the mountains for a 4-6 mile loop hike in the Central Section of Shenandoah National Park. Falls, cascades, and pools will line our path



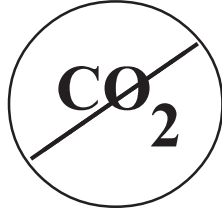
and keep us cool as we hike along the Rose River and Hogcamp Branch. We'll explore the natural and cultural history of these stream valleys, from plant communities to salamanders to mountain mammals. This moderate hike includes uphill/downhill hiking on rocky trails. All are invited to spend the night with the leader and his wife in a rustic cabin after the hike. Add \$10 for this option, which covers dinner, breakfast, and cabin rental.

Members: \$28; Nonmembers: \$39

Adult Programs continued

Cut Your Carbs!

As the Washington Post so graphically reported in April, “The Washington area is in the middle of a carbon dioxide binge, with emissions of this greenhouse gas having increased at more than **twice** the national rate from 2001-2005.” Who’s to blame? All of us who drive, plug in our computers, and take hot showers. Who needs to do something about it? All of us who drive, plug in our computers, and take hot showers.



Since vehicle emissions account for much of the carbon dioxide pollution in our region, ANS would like to encourage its adult program participants to consider options for reducing our transportation “footprint.” Here are a few suggestions and incentives to help us all change our driving ways:

1. Don’t forget to check YES on the starred question at the bottom of our registration form (see page 23).
2. Earn carb-cutting credits (CCCs) by carpooling to ANS classes and field trips. For every class/field trip that you carpool with someone from a different household/address, you’ll get one CCC.
3. Earn carb-cutting credits (CCCs) even faster by taking public transportation, biking, and/or walking to an ANS class/field trip. You’ll qualify for 2 CCCs for every class/field trip at which you arrive by one of these modes of transport. Granted, most of our field trips aren’t easily accessed by such forms of travel, but we’ll try to offer at least two or three of these destinations per quarter.

Once you earn 6 CCCs, drop a note to Pam Oves (poves@audubonnaturalist.org) in our education office and she’ll send you a coupon worth a \$24 credit on an upcoming ANS adult nature program. Just list the programs/dates where you earned your CCCs. You can start accruing CCCs June 1 and there’s no time limit on how long it takes you to earn the special credit. But the sooner we all cut our carbs, the better!

Introduction to Dragonfly and Damselfly Studies

Thursday, August 16 (7:30 - 9:30 pm)

Sunday, August 19 (full-day field trip)

Leader: Richard Orr

Grab your binoculars and prepare to set your sights not on birds - although “mosquito hawk” is a common moniker - but on those six-legged, aerial acrobats of wetland habitats: the dragonflies and damselflies. On Thursday evening, local entomologist and dragonfly expert Richard Orr will use slides and videos to discuss identification, biology, and behavior of the more common species of Odonates in our area. Our field trip to the Patuxent Wildlife Refuge near Bowie, MD, where our leader has conducted dragonfly studies, will give us a chance to test our identification skills.

Members: \$35; Nonmembers: \$49



Natural Heritage Series: West Virginia Highlands

Friday, Aug. 24 (8:30 am) to Sunday, Aug. 26 (4 pm)

Leader: Mark Garland

Escape the August heat with a 3-day trip to the highlands of West Virginia. Learn about the geography and ecology of this biologically rich and scenic region. Destinations include Dolly Sods, where we can visit the banding project of the Allegheny Front Migration Observatory, the dramatic quartzite cliffs of Seneca Rocks, the summit of West Virginia’s highest peak, Spruce Knob, and Canaan Valley. Overnight options include motels, rental cabins, and campgrounds in the Seneca Rocks region. *Our explorations will begin at 8:30 am at Seneca Rocks, with a mid-day meeting point on the 24th for those who are unable to travel the night before.*

Members: \$128; Nonmembers: \$178

Late Summer Wings and Wildflowers

Saturday, September 8 (9 am - 2 pm)

Leaders: Dr. Stan Shetler and Joe Coleman

About 1.5 hours away from D.C., the Blue Ridge Center for Environmental Studies in Loudoun County offers a mix of habitats, including meadow, forest, and wetlands. We’ll visit this natural area with two leaders who know it well in a search for late-season butterflies and wildflowers, as well as fall migrants and resident birds. We’ll cover between 3-4 miles on our leisurely explorations. Cosponsored with the Loudoun Wildlife Conservancy (LWC).

Members: \$23 (both ANS and LWC); Nonmembers: \$32

Natural Heritage Weekend: Chincoteague

Saturday, September 8 (8 am) to

Sunday, September 9 (4 pm)

Leader: Mark Garland

Explore the dynamic beauty of the barrier island ecosystem at the Chincoteague National Wildlife Refuge, located on the southern end of Assateague Island in Virginia. Fall migration will be well underway, and we’ll search for southbound songbirds, shorebirds, raptors, butterflies, and dragonflies. The refuge is often loaded with wading birds and terns at this season. Autumn wildflowers will be blooming and reptiles of the wetlands should also be active. We’ll spend all of Saturday on Assateague; Sunday afternoon we may choose to visit a nearby natural area on the mainland, depending on seasonal conditions. Overnight options include many motels and campgrounds at Chincoteague.

Members: \$85; Nonmembers: \$120

FALL BIRDING SERIES

- A: Sunday, September 9 - Huntley Meadows Park, VA (7 - 10 am)**
- B: Saturday, September 22 - Occoquan Bay NWR, VA (7 - 10 am)**
- C: Sunday, October 7 - Blue Mash Nature Trail, MD (7:30 - 10:30 am)**
- D: Saturday, October 20 - Meadowside Nature Center, MD (8 - 11 am)**
- E: Sunday, November 4 - Pennyfield Lock, MD (8 - 11 am)**

Leaders: Mike Bowen (A & B); Mark England (C); David Farner (D); John Bjerke (E)

Our fall birding series visits five protected areas, all under an hour's drive from D.C., where a variety of habitats - including field, forest, and wetland - provide good opportunities for the observation and identification of birds in autumn. On the earliest walks, we'll hope to catch some southbound migrants, in addition to the area's resident birds. As the season progresses, we'll watch for sparrows, raptors, waterfowl, and other birds, including resident and over-wintering species. Beginners are welcome.

Each walk: Members: \$18; Nonmembers: \$25; Two walks: Members: \$34; Nonmembers: \$48; Three walks: Members: \$48; Nonmembers: \$69; Four walks: Members: \$60; Nonmembers: \$88; Entire series: Members: \$70; Nonmembers: \$98. See page 9 for details on series discounts.



Antomology: An Introduction to the Natural History of Backyard Ants

Thursday, September 13
(7:30 - 10 pm)

Leader: Jill Swearingen



Explore the underground world of one of our most important, ubiquitous, and overlooked families of insects. We will focus on ants found in the Washington metropolitan area and take a look at some of the fascinating habits and ecological roles of these essential elements of our myriad mini-fauna. We will also learn how to use a simple key to ID common ants. This program will be held at our Woodend Sanctuary. Jill Swearingen is a natural resource specialist with the National Park Service's Center for Urban Ecology.

Members: \$16; Nonmembers \$22

Introduction to the Natural History of Spiders

Saturday, September 15 (9 am - 12:30 pm)

Leader: Angel Cheri

Spiders are ubiquitous creatures in our basements, meadows, and woodlots. While they inspire feelings of fear among many, they are a source of wonderment and mystery to the curious naturalist. Join spider specialist Angel Cheri for an introduction to the natural history and identification of spiders. On our half-day field trip to Riverbend Park, near Great Falls, VA, we'll search for spiders in a variety of habitats and discuss their life histories, feeding strategies, and adaptations.

Members: \$18; Nonmembers: \$25



Night Walk on the Canal

Saturday, September 15 (7 - 9 pm)

Leader: Stephanie Mason

Join senior naturalist Stephanie Mason on this night walk through the woods and along the Potomac River's C&O Canal beginning at Violettes Lock near Potomac, MD. As day gives way to dusk - and then to nightfall - we'll look and listen for owls, foxes, bats, katydids, moths, and other nocturnal and crepuscular animals, discussing the adaptations of these creatures whose "day" begins as ours is ending.

Members: \$16; Nonmembers: \$22

Marbled Salamanders: Their Ecology and Natural History

Saturday, September 22 (9 am - 1 pm)

Leader: Karyn Molines

Unlike most amphibians, marbled salamanders move to breeding pools in mass migrations in the fall. We'll visit Jug Bay Wetlands Sanctuary on the Patuxent River in Anne Arundel County where staff has been monitoring these seldom-seen "sallies" since 1988. Using digital photography for recapture data, they estimate that during a 3-year period, around 2,000 salamanders were breeding in one particular ephemeral pool. In this indoor/outdoor program, we'll learn about the salamander's unique life history and the Sanctuary's research program. We'll visit breeding ponds and check the pitfall traps, where we'll hope overnight rains have prompted a migration. Even without rain, we're likely to find other herps, such as spadefoot toads, leopard frogs, or worm snakes. Price includes Sanctuary entrance fee.

Members: \$24

Nonmembers: \$32



Adult Programs continued

FRIDAY ESCAPES

During our exploration of each destination, we'll identify and learn more about the area's plant communities, while searching for birds, mammals, insects, and other wildlife. These general, natural history field trips will be led by our Senior Naturalist, Stephanie Mason.

Nolands Ferry

Friday, September 21 (10 am - 2:30 pm)

We'll visit the floodplain forest and flower-filled fields of the Nolands Ferry area, just above the Frederick County line along the Potomac River and the C & O Canal towpath. We'll search for birds, butterflies, late-summer blooms, reptiles, and other natural attractions, including ripe pawpaw fruits.

Theodore Roosevelt Island

Friday, October 12 (10 am - 2:30 pm)

On this mid-fall day, we'll explore the freshwater marsh, shrub swamp, and bottomland woods of Theodore Roosevelt Island, an 88-acre park in the Potomac River at the Fall Line. We'll search for wildlife, both large and small, and enjoy fall wildflowers, fruits, and foliage. *This site is Metro-accessible, and our leader will meet anyone taking the Metro at the Rosslyn stop at 9:30 am. From there, we'll walk to the group's meeting point at the bridge to the Island.*

One program: Members: \$21; Nonmembers: \$29

Two programs: Members: \$38; Nonmembers: \$45

Butterflies of Oxon Hill Farm Park

Sunday, September 23 (9:30 am - 4 pm)

Leaders: Dick Smith and Stephanie Mason

Overlooking the Potomac River a few miles south of Washington, in Prince George's County, is Oxon Hill Farm Park. We've chosen this new destination for our annual, early fall butterfly foray. We'll search for both late-season specialties, such as Sleepy Orange, Cloudless Sulphur, and Common Buckeye, as well as resident species including Gray Hairstreak, Viceroy, Pearl Crescent, and more. Our explorations will cover up to a couple of miles on foot as we visit a variety of habitats abloom with tickseed sunflower, boneset, and wingstem, among others.

Members: \$26; Nonmembers: \$36



Midweek Meanders at Great Falls

Wednesdays (10:15 am - 12:30 pm)

Section A: September 26 - Difficult Run Trail

Section B: October 10 - Upriver Patowmack Trail

Section C: October 24 - Matildaville Trail

Section D: November 7 - Old Carriage Road

Leader: Stephanie Mason

Enjoy one or all of these leisurely autumn walks through a variety of habitats in Great Falls Park, VA, an infrequent destination in our



"Midweek Meanders" series. The focus of our walks, each covering a part of a different trail within the Park, will be the general natural history of this rich, federally-protected area long the Potomac River. We'll proceed at a "naturalist's shuffle" pace, stopping often to observe birds, fall wildflowers and foliage, butterflies, snakes, turtles, and whatever else we might find. A few of the trails may be uneven or a bit rocky, but our pace will be slow. Those interested in carpooling will meet at our Woodend Sanctuary. Entrance fee to the park will be waived. All are welcome to bring along a sack lunch and picnic with the leader after the walk.

Each walk: Members: \$16; Nonmembers: \$22

Two walks: Members: \$30; Nonmembers: \$42

Three walks: Members: \$39; Nonmembers: \$54

All four walks: Members: \$44; Nonmembers: \$62

See page 9 for details on our series discounts.

A Walk Among the Ancients

Saturday, September 29 (9 am - 12 pm)

Leader: Dr. Stan Shetler

Here's a chance to learn about an ancient part of our flora, which preceded flowering plants and has existed since the time of the dinosaurs. The Swamp Trail in Great Falls Park, VA will be our living classroom as we learn to identify ferns and fern allies in their habitats, and discuss their natural history. Dr. Stan Shetler, Curator of Botany Emeritus at the Smithsonian Museum of Natural History, will lead this leisurely walk over terrain that is somewhat rocky and uneven. **Members: \$18; Nonmembers: \$25**

Marsh Ecology by Canoe

Sunday, September 30 (12 - 4 pm)

Leader: Jug Bay staff

On this early fall afternoon, join us for a leisurely paddle through the tidal marshes and along the Patuxent River's edge at Jug Bay Wetlands Sanctuary in Anne Arundel County. We'll keep our eyes and ears open for turtles, muskrats, songbirds, waterfowl, and other wildlife. The Sanctuary and its wetlands are a component of the Chesapeake Bay National Estuarine Reserve in Maryland. Cost includes canoe fee and Sanctuary entrance fee.

Limited to 15 participants. Our household and multi-program discounts do not apply to this program.

Members: \$28; Nonmembers: \$39

Fall Flora of the C & O Canal Park

Fridays (10 am - 12:30 pm)

Section A: October 5 - Violette's Lock

Section B: October 19 - Great Falls

Section C: November 2 - Lock #10

Join botanist Cris Fleming for one, two, or all of these weekday walks during fall's most glorious season. We will visit three nearby areas along the Potomac River's C & O Canal to observe the progression of flowers turning to fruits and leaves changing from green to gold. Trees, shrubs, wildflowers, ferns, and grasses will be studied and recognized in their different aspects. Bring field guides, binoculars, a snack, and water.

Each walk: Members: \$16; Nonmembers: \$22

Two walks: Members: \$30; Nonmembers: \$42

Three walks: Members: \$39; Nonmembers: \$54

See page 9 for details on our series discounts.

Natural Heritage Series: Mid-Atlantic Battlefields, Antietam Battlefield

Saturday, October 6 (9 am - 3 pm)

Leader: David Farner

The bloodiest day of the Civil War occurred at Antietam in 1862 when the Union Army stopped the first Confederate advance into Maryland. Farm fields and Antietam Creek became the sites of fierce fighting where casualties amounted to more than 23,000 men. Our program will explore the history of the battlefield, about a 1.5 hour drive from Washington, at sites such as the cornfield, the Sunken Road, and Burnside Bridge. At each stop we will look for migrant songbirds, late-season butterflies, and fall wildflowers in the fields, woods, and along the creek.

Members: \$23; Nonmembers: \$32



Fall Wildflowers: Confusing Composites

Wednesday, October 10 (7:30 - 9:30 pm)

Saturday, October 13 (3/4-day field trip)

Leader: Cris Fleming

Most of our fall-blooming wildflowers in the mid-Atlantic region belong to the composite (Asteraceae) plant family. With 26 species of asters and 17 of goldenrods - not to mention the sunflowers, bonesets, *bidens* and others - it's no wonder that identifying composites in the Washington area can be difficult and a bit intimidating. Wednesday evening's lecture will discuss features to study and will present hints for field identification of different species. Saturday's field trip to Scott's Run, Great Falls, and/or Riverbend Parks along the Virginia side of the Potomac River will give many opportunities to observe and ID these abundant late-season wildflowers.

Members: \$38; Nonmembers: \$52

Raptor ID and Natural History

Wednesday, October 10

(7:30 - 9:30 pm)

Leader: Paul Engman

Hawks, falcons, eagles, and their allies share similar characteristics, but each has a unique life history. Many are migratory, and fall brings thousands of migrating raptors to the Appalachian ridges and Atlantic coast. This slide lecture focuses on the natural history of eastern raptors and identifying features of buteos, accipiters, falcons, eagles, harriers, and osprey. Our presenter has been watching and banding raptors for years.



Members: \$16; Nonmembers: \$22

The Natural and Cultural History of the Ag Reserve

Saturday, October 13 (8:30 am - 4 pm)

Leaders: Melanie Choukas-Bradley and Stephanie Mason

Twenty-six years ago, with regional farmland rapidly diminishing, Montgomery County had the foresight to set aside more than 90,000 acres of farms and open space in the western and northern third of the county as an "Agricultural Reserve." Come explore this scenic, biologically diverse farmland and learn how it contributes to clean air and water, the availability of fresh local produce, and the overall quality of life for residents of the metro area. Our field trip will visit parkland, working farms, an orchard, and several historical sites to experience the rich diversity of plants and wildlife that thrive in the Reserve's fields, meadows, ponds, streams, and rocky woodlands.

Members: \$28; Nonmembers: \$39

Natural Heritage Weekend: Cape Charles

Saturday, October 13 (8 am) to

Sunday, October 14 (5 pm)

Leaders: Lynn Davidson and Hal Wierenga

Cape Charles is the southern point of the Delmarva Peninsula, located across the mouth of the Chesapeake Bay from Norfolk and Virginia Beach. Migrant songbirds, raptors, and monarch butterflies congregate at Cape Charles in the fall, much as they do at Cape May, NJ, but Cape Charles sees many fewer visitors. Explore the phenomenon of fall migration while visiting outstanding natural areas around Cape Charles, including Kiptopeke State Park and the Eastern Shore of Virginia National Wildlife Refuge. We will walk several trails, watching for wildlife, and visit the songbird and raptor banding stations at Kiptopeke. We will also learn about monarch butterfly migration at Cape Charles. *Note: There will be meeting times for early and late arrivals.*

Members: \$65; Nonmembers: \$91

Adult Programs continued

Hike the Potomac Heritage Trail

The Potomac Heritage Trail runs from Roosevelt Island to just past the American Legion Bridge on the Virginia side of the Potomac River. We'll follow the trail on two roughly 6-mile hikes (including side trips for restrooms) and enjoy the natural beauty, wildlife, and fall wildflowers and foliage of the lower Potomac River Gorge. Our pace will be moderately brisk, but with time for some natural history along the way. These full-day hikes include some short, steep uphill/downhill sections and some rocky and muddy areas. We'll set up a car shuttle to take us back to our starting points. *Please note that the starting point for Hike 1 is accessible by Metro.*

Hike 1 - Sunday, October 14 - Roosevelt Island to Ft. Marcy - We'll trace the Potomac as it makes its transition from tidal estuary to Piedmont stream, including a side-trip into Potomac Overlook Park. **Leader: Cliff Fairweather**

Hike 2 - Saturday, November 3 - Ft. Marcy to Live Oak Dr. - We'll start out along the George Washington Memorial Parkway, returning to the river above Little Falls and continuing to just upstream of the American Legion Bridge, with a side trip at Turkey Run Park. **Leader: Bob Pickett**

**Each hike: Members: \$28;
Nonmembers: \$39
Both hikes: Members: \$52;
Nonmembers: \$72**



Natural Heritage Weekend: Cape May

**Saturday, October 20 (8 am) to
Sunday, October 21 (4 pm)**

Leader: Mark Garland

Cape May is an astounding place to witness autumn migration. Under the right weather conditions, a single day can bring several thousand southbound hawks, tens of thousands of migrating songbirds, and over 100,000 monarch butterflies onto the southern tip of New Jersey. Waterfowl, herons, egrets, dragonflies, and even many bats travel through Cape May in late October. We'll visit many of the diverse natural areas around Cape May and celebrate the rich spectacle of migration. Overnight options include many motels, B&Bs, and campgrounds in and around Cape May.

Members: \$75; Nonmembers: \$105



Botanical Gems in Montgomery County: Travilah Barrens

Sunday, October 21 (9 am - 12 pm)

Leader: Carole Bergmann

Visit the newly preserved Travilah Serpentine Barrens in Montgomery County under the guidance of forest ecologist Carole Bergmann. With dry, shallow soils and high levels of certain minerals, the somewhat-stunted vegetation is dominated by oaks, pines, and grassy glades, which support many rare and uncommon species. Differing from the prairie-like serpentine barrens at Soldier's Delight near Baltimore, the Travilah site is Maryland's largest, best remaining example of an old-age, forested serpentinite community. *Limited to 10 participants.*

Members: \$18; Nonmembers: \$25

Imaging Nature Series

The following workshop is part of a series of periodic classes intended to offer ANS members an opportunity to work with others who "image nature" through the visual arts and the written word.

Creating a Nature Journal

Sunday, October 28 (1 - 5 pm)

Leaders: Kandy Phillips and Stephanie Mason

Learn to create your own nature journal under the guidance of an artist and a naturalist. We'll spend our first hour considering graphite, ink, and color pencil techniques, as well as the meditative aspect of journaling. We'll then explore the woods and meadows of our Woodend Sanctuary in Chevy Chase, looking for and capturing on paper what we encounter. Stephanie will identify and give natural history background on our sightings. Kandy will offer guidance on field sketching. A list of supplies and their sources will be sent to participants approximately two weeks before the class.

Members: \$24; Nonmembers: \$34



Water Quality Classes

are for volunteer stream monitors, who work to protect and restore local watersheds. Classes are free. To find out more about becoming a monitor, call Cliff Fairweather at 703-737-0021 or Audra Lew at 301-652-9188 x 10.

BENTHIC MACROINVERTEBRATE IDENTIFICATION 1

Benthic macroinvertebrates (bottom-dwelling boneless creatures such as aquatic insects) help us assess the health of local streams. Learn how to identify major groups of these organisms to the taxonomic level of order (e.g. *Ephemeroptera* or mayfly). Field sites are at streams in Montgomery County, MD and Loudoun and Fairfax Counties in VA. We recommend one classroom and one field class for new monitors. *When registering, specify section or sections.*

Woodend Sanctuary, Chevy Chase, MD

Sec. E: Sat., Jun. 16 (9:30 - 11:30 am) Field Site (TBA)
Sec. F: Wed., Jun. 27 (7 - 9 pm) Classroom
Sec. G: Sat., Jul. 7 (9 - 11 am) Field Site (TBA)
Sec. H: Wed., Aug. 15 (7 - 9 pm) Classroom
Sec. I: Sat., Aug. 25 (9 - 11 am) Field Site (TBA)
Sec. J: Thurs., Oct. 11 (7 - 9 pm) Classroom
Sec. K: Sat., Oct. 13 (10 am - 12 pm) Field Site (TBA)

Rust Nature Sanctuary, Leesburg, VA

Sat., Jun. 9 (9 am - 1 pm) Classroom
Sun., Jul. 8 (1 - 3:30 pm) Field Site (TBA)
Thurs., Aug. 16 (7 - 9:30 pm) Classroom
Sun., Aug. 26 (1 - 3:30 pm) Field Site (TBA)

Clifton/Manassas area (exact locations TBA)

Sun., Jun. 3 (1 - 4 pm) Classroom
Sat., Jun. 16 (10 am - 3:30 pm) Field Site
Sun., Aug. 12 (1 - 4 pm) Classroom
Sat., Aug. 25 (10 am - 12:30 pm) Field Site



Photo of caddisfly by EPA

ANS Citizens Water Quality Workshop Saturday, June 9, 12:00 to 4:30 pm

Meet at the Montgomery County Department of Environmental Quality in the Executive Office Building, Rockville, MD. Check out our website at www.audubonnaturalist.org for details, directions, and to register online. This workshop is appropriate for students (aged middle school and up), teachers, and all citizens concerned about local water quality!

BENTHIC MACROINVERTEBRATE IDENTIFICATION 2

Veteran water quality monitors can deepen their benthic macroinvertebrate identification skills to the taxonomic level of family (e.g. different families of mayflies within the order *Ephemeroptera*) through this series of four classes. Identification of these organisms to family level greatly enhances the water quality assessment power of our data and gives us a better reading of aquatic insect diversity. *Intended for experienced monitors with good order-level ID skills; MD classes available only to current ANS monitors.*

Woodend Sanctuary, Chevy Chase, MD

Sec. F: Sat., Oct. 6 (10 am - 12 pm) Field Site (TBA)



MONITORING PROTOCOL PRACTICUM

Learn how to correctly implement the ANS Water Quality Monitoring Program protocol, including collecting abiotic, habitat, and biological data and refining macroinvertebrate capture techniques. New monitors should attend this class prior to their first monitoring session and current monitors are encouraged to attend periodically as a refresher.

Maryland Sites

Sec. C: Sat., Jun. 23 (9:30 am - 12 pm) Field Site (TBA)
Sec. D: Sat., Aug. 25 (6 - 8 pm) Field Site (TBA)
Sec. E: Sat., Oct. 13 (1 - 3:30 pm) Field Site (TBA)

Natural History Field Studies Program

This popular program, cosponsored by the Audubon Naturalist Society and the USDA Graduate School, provides a comprehensive and stimulating view of our region's natural history and conservation issues. Taught at the college freshman level, these courses are open to anyone 18 years of age or older, professionals and amateurs alike. A Certificate of Accomplishment is awarded for completion of a required curriculum of 26 credits. Go to www.audubonnaturalist.org for a complete list of classes. Classes are offered at several locations around the DC metro area, including the Audubon Naturalist Society's Woodend Sanctuary in Chevy Chase, MD and its Rust Sanctuary in Leesburg, VA, as well as the Capital Gallery in downtown DC.

Summer Courses (June 25 - August 29, 2007)

Grasses

2 credits

NATH 2225E

Explore the biology and identification of grasses, with emphasis on the principal native and introduced species of the Central Atlantic region. The ecological and economic significance of grasses is stressed.

Class night and time: Mondays, 7 - 9 pm

Class meetings: June 25 - August 27

Field Trip Dates: July 7, August 4, and August 18

Location: Woodend Sanctuary

Tuition: \$335

Instructor: Gary Evans

To Register Online: http://www.grad.usda.gov/course_details.php?cid=NATH2225E

Mushroom Identification

1 credit

NATH 2230E

Learn identification, ecological relationships, and life histories of mushrooms, as well as techniques of collecting and preserving fleshy fungi. Discover edible and poisonous species of the Central Atlantic region and characteristics used to classify mushrooms into families. Home or library Internet service is strongly recommended for access to course materials.



Class night and time: Mondays, 7 - 9 pm

Class meetings: July 9 - August 6

Field Trip Dates: July 14, July 28, and August 4

Location: Woodend Sanctuary

Tuition: \$235

Instructor: David Farr

To Register Online: http://www.grad.usda.gov/course_details.php?cid=NATH2230E

REGISTRATION INFORMATION FOR NATURAL HISTORY FIELD STUDIES CLASSES

Because an essential feature of these courses is the experience gained through field trips, students should make an effort NOT to register for classes where field trips overlap.

Registration may be completed:

- online at www.grad.usda.gov
- by phone at 202.314.3320 or toll-free at 888.744.GRAD
- by FAX at 866.FAX.GRAD or 202.475.6843
- by mail: Registrar's office, Suite 120, 600 Maryland Ave. SW, Washington, DC 20024
- or in person at the Registrar's Office, 8 am - 7 pm, Monday - Friday

Wetland Ecosystems

2 credits

NATH 2211E

The National Capital area harbors a rich variety of wetlands, ranging from bogs to tidal marshes. Become familiar with the landscape and ecological processes that form wetlands and how to identify the plants and animals commonly found in wetlands. Gain an understanding of wetland conservation, including wetland restoration and policy.

Class night and time: Tuesdays, 6 - 8 pm

Class meetings: June 26 - August 28

Field Trip Dates: July 21, July 28, and August 4

Location: Woodend Sanctuary

Tuition: \$335

Instructor: Terry McTigue

To Register Online: http://www.grad.usda.gov/course_details.php?cid=NATH2211E

Bookshop Open!

On the first night of classes held at Woodend, our Sanctuary Shop will be open for a half hour prior to class for students to buy books and other items.

Evolution 1 credit

NATH 2201E

Explore the genetic basis and investigate mechanisms of evolution, including founder effects, genetic drift, speciation, altruistic behavior, sexual selection, extinction, and environmental factors. Review the intellectual background of Darwin's theories from Aristotle to Wallace and survey the literature of evolution from Darwin and Huxley to Mayr and E.O. Wilson. Topics are presented for the layperson and amateur naturalist, but a background in biology is helpful.

Class night and time: Tuesdays, 7 - 9 pm

Class meetings: June 26 - July 24

Field Trip Dates: July 7

Location: Woodend Sanctuary

Tuition: \$235

Instructor: Jane Huff

To Register Online: http://www.grad.usda.gov/course_details.php?cid=NATH2201E

Insect Life 2 credits

NATH 1130E

Learn to identify insects and discover their roles in the balance of nature. Study their life histories, the ecologies of important insect forms, the necessity of insects in biotic communities, and principal insect families of the Central Atlantic region.

Class night and time: Wednesdays, 7 - 9 pm

Class meetings: June 27 - August 29

Field Trip Dates: July 7, August 4, and August 25

Location: Univ. of Md., Plant Sciences Bldg., Room 1161

Tuition: \$335

Instructor: Don Messersmith

To Register Online: http://www.grad.usda.gov/course_details.php?cid=NATH1130E



Butterflies 2 credits

NATH 2275E

Not only are butterflies among nature's most beautiful creations, but they have fascinating life histories. Learn about the remarkable biology, behavior, and host plant relationships of butterflies and their caterpillars. Field and class experiences include identification, butterfly gardening, and conservation as well as biology. Gain a foundation to continue your own gardening and conservation projects.



Class night and time: Tuesdays, 7 - 9:30 pm

Class meetings: July 3 - August 14

Field Trip Dates: July 7, July 14, and July 28

Location: Woodend Sanctuary

Tuition: \$335

Instructor: Pat Durkin

To Register Online: http://www.grad.usda.gov/course_details.php?cid=NATH2275E

Summer Wildflower Identification 1 credit

NATH 1149E

From milkweeds and mallows to morning glories and asters, summer presents a diverse array of wildflowers for study of plant family characteristics and ways to identify different species. Field trips to two of the area's best locations for summer wildflowers provide an opportunity for practice in the use of identification guides.



Class night and time: Thursdays, 7 - 9 pm

Class meetings: July 12 - August 2

Field Trip Dates: July 14 and July 28

Location: Woodend Sanctuary

Tuition: \$235

Instructor: Cris Fleming

To Register Online: http://www.grad.usda.gov/course_details.php?cid=NATH1149E

Look for details on these upcoming fall classes, starting Sept. 17, in our next catalog:

Eastern Forest Ecosystems (2 credits)

Mondays, 6 - 8 pm, Capital Gallery, DC

Estuarine Ecosystems (2 credits)

Mondays, 6 - 8 pm, Woodend Sanctuary, MD

Bird Life (2 credits)

Mondays, 7 - 9 pm, Woodend Sanctuary, MD

Photographing Wildlife (2 credits)

Tuesdays, 6:30 - 8:30 pm, Woodend Sanctuary, MD

Introduction to Ecology (2 credits)

Tuesdays, 7 - 9 pm, Woodend Sanctuary, MD

Land-Use Principles (2 credits)

Wednesdays, 6 - 8 pm, Capital Gallery, DC

Birds of Prey (2 credits)

Wednesdays, 7 - 9 pm, Rust Sanctuary, VA

Fall Woody Plant ID (2 credits)

Thursdays, 7 - 9:15 pm, Woodend Sanctuary, MD

Geology (2 credits)

Saturdays, 9 am - 12 pm, Capital Gallery, DC

Explore the Great Outdoors with the Experts!

Whether you're a nature novice or a long-time nature lover, the Audubon Naturalist Society offers a wide array of opportunities to explore the natural history of the mid-Atlantic region. We offer dozens of exciting outings to local and regional locations year-round. All programs are led by expert naturalists who will open your eyes to the amazing natural world around you.

Lectures are held at our Woodend Sanctuary and field trip transportation is by private vehicle or carpool, unless otherwise noted.

Most programs are limited to 16 participants, so register early. Programs also have a minimum enrollment, so early registration is important to ensure that programs run.

Unless otherwise noted, weekend nature program fees do not include meals or lodging.

To Register for Classes, Programs, or Events Listed in this Catalog...

Education programs are held at Woodend, the Audubon Naturalist Society's 40-acre Headquarters, 8940 Jones Mill Road, Chevy Chase, MD 20815, unless otherwise noted.

To register for any program **with the exception of Summer Camp or Natural History Field Studies (phone 202-314-3320 or toll-free 888-744-GRAD for NHFS)**, fill out the registration form and fax or mail it to us with your check, or register in person in the Environmental Education Office in the Main House of Woodend Sanctuary, Monday through Friday, 9 am - 4:30 pm. Please use the registration form on the next page.

You will be notified immediately if the program is full; otherwise, confirmation notices will be mailed approximately two weeks before the scheduled program.

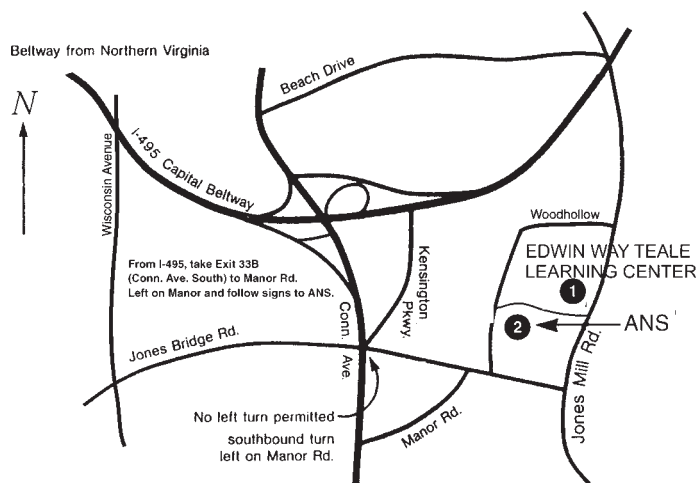
If the program is full, you can choose to remain on the waiting list or to receive a refund of your payment at that time.

Financial aid is available.

Cancellation Policy

Because our programs rely upon registration fees for funding, we have adopted this policy:

- Cancellations must be made at least six working days before the beginning of the program to be eligible for a credit voucher on future programs (to be used within one year of the date of issue). The credit voucher will be issued less a \$5 administrative fee.
- If the program is cancelled by ANS, you will receive a full refund.
- Nature travel programs have different cancellation policies, explained on the information sheet sent on request.



ANS Environmental Education Programs Registration Form

(Not for USDA Natural History Field Studies or Summer Camp)

Please fill out information clearly. Questions? Call (301) 652-9188 ext 16

Registration Options:

1. Mail-in: Print out this form and send it with payment to (Make check payable to Audubon Naturalist Society):

Audubon Naturalist Society Education Programs, 8940 Jones Mill Chevy Chase, MD 20815

2. Fax: Fax the completed form, with credit card information, to **(301) 951-7179**

I am _____ am not _____ a member of the Audubon Naturalist Society.

Member ID #: _____ (Check your mailing label on reverse.)

Name of adult(s)							
Child's Name		Birthdate		Age		Grade	
Child's Name		Birthdate		Age		Grade	
Child's Name		Birthdate		Age		Grade	
Address			Work Phone				
City State Zip			Home Phone				
Check here if this is a new address		<input type="checkbox"/>	e-mail address				
Program/Selection		Date	Participant's name (List all names)			Cost	
Please write "EE Programs" on your check):			Total Cost of Programs				
I want to join Audubon Naturalist Society at this time so I can continue to receive the Educational Program Brochure. Nonmembers may enclose \$50 for a year's family membership or \$40 for year's individual membership and sign up at member's rates.							
YES! Sign me up for MEMBERSHIP							
I wish to donate \$1 to help with printing and mailing costs:							
See page 22 for cancellation policies				Total Enclosed			
Method of Payment: Check ___ Visa ___ MC ___		Card #				Exp. Date	
Cardholder Signature:							

★ **May we give out your phone number to registrants who would like to carpool? Yes ___ No ___** ★

If I/we appear in a photograph taken during an ANS program, I/we give ANS permission to use that photo for non-commercial, informational purposes. Yes ___ No ___

In registering for the above activities, I am consenting to the following statement of risk and acknowledgement of liability: I know and understand that there may be risks and dangers involved in the above activities, and that the ANS does not carry accidental injury insurance on participants. In case of medical emergency, ANS has my permission to secure emergency treatment for me/my child. I will assume liability for any expenses incurred in such an emergency. I waive and release ANS and its employees from all liability for any personal injuries, illness, loss or property damage.

**Help us protect our treasured natural heritage...
Join the AUDUBON NATURALIST SOCIETY today!**

As an ANS member, you'll receive:

Discounts on all ANS trips and classes for adults and children.

Our *Nature Activities for All Ages* catalog on a quarterly basis.

A 10% discount on all birdseed, feeders, books, and gifts you buy in our Sanctuary Shop.

Our informative Audubon Naturalist News and invitations to members-only events.

Most importantly, you will be playing a vital part in preserving our region's natural resources.

To join, please send check, payable to ANS, with your registration or application form.

The Audubon Naturalist Society of the Central Atlantic States, Inc., founded in 1897, is a nonprofit organization dedicated to the advancement of public understanding of natural history and preserving and renewing our natural resources.

A copy of the last financial report filed with Maryland Secretary of State may be obtained by writing to: Secretary of State, State House, Annapolis, MD 21401, or write to the Audubon Naturalist Society (ANS).



Audubon Naturalist Society
of the Central Atlantic States, Inc.

8940 Jones Mill Road
Chevy Chase, MD 20815
www.audubonnaturalist.org

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Save the Date!
Silent Auction - Nov. 16, 2007