

If you join National Audubon and live in our area, you'll be considered a member of JVAS, and receive The Gnatcatcher in addition to Audubon magazine. However, Joining Juniata Valley Audubon directly, as a chapter only membership, does more to support local conservation, education and advocacy. Your chapter-only membership dues stay with JVAS and are used locally in the Juniata Valley: in Blair, Huntingdon, Centre, Bedford and Mifflin Counties.

JVAS is a registered 501(c)(3) nonprofit organization, so all donations are tax-exempt (and gratefully accepted).

JVAS membership provides you with the following benefits:

- ► Notification of Juniata Valley Audubon's exciting activities including monthly nature programs, field trips, and other events.
- ► Subscription to the bimonthly chapter newsletter, The Gnatcatcher.
- ▶ Opportunity to participate in local advocacy efforts to help make a real difference.
- ▶ Opportunity to aid in the preservation of the natural world.
- ► Have fun in joining with fellow nature enthusiasts.

Become a JVAS member at one of the annual membership rates as follows:

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|--|--------------------------|--|
| ☐ Individual, \$15 | Friend of the JVAS, \$50 | |
| ☐ Family, \$20 | Corporate, \$100 | |
| Supporting, \$35 | ☐ Life Membership, \$500 | |
| | | |
| Make your check payable to JUNIATA VALLEY AUDUBON. | | |

Mail to:

JUNIATA VALLEY AUDUBON c/o Dr. Alice Kotala, Membership Chair P.O. Box 42 Tyrone, PA 16686-0042

| Name | | |
|----------------|-------|-------|
| Address | | |
| | | |
| City | | State |
| ZIP | Phone | |
| E mail Addraga | | |

AUDUBON Spring & Summer PROGRAMS

are presented on the third Tuesday of the month. Program meetings begin at 7 PM in the meeting room of the Bellwood-Antis Public Library, 526 Main St., Bellwood.

Our programs, designed for a general audience, are free and open to the public.

Directions: Take Interstate Rt. 99 to the Bellwood/Route 865 Exit (Exit 41). Follow Rt. 865 through the Sheetz/Martin's intersection. Proceed about four blocks and turn right at the "Business District" sign just before the railroad overpass. Turn left at the dead end and travel to the stop sign. Continue a short distance; the library will be on your right.

Jan 21:

Members' Night

Our annual members' night is always a good time, with lots of laughter and an impressive assortment of slideshows, videos, wildlife art, nature poetry and other by-products of our engagement with the natural world. Contact programs chair Laura Jackson (mljackson2@embargmail.com) by January 17th, if you'd like to participate.

Feb 18:

Of Warblers and Woodrats: PGC Successes and Other Experiments in the South-central Region of Pennsylvania

Justin Vreeland is a Certified Wildlife Biologist and Wildlife Supervisor for the South-Central Region of the Pennsylvania Game Commission. Justin will describe three programs in our area that benefit non-game animals that have experienced significant population declines. A habitat improvement project in Huntingdon County will help golden-winged warblers and other species that need young forests; he will also describe a ridgetop scrub oak-pitch pine barrens restoration project in SGL 048 in southwest Bedford County. The third project enhances the habitat of Allegheny woodrats.

Mar 18:

Natural History and Conservation of the Eastern Hellbender Salamander

The Eastern Hellbender salamander lives in mountain streams in Eastern North America and can grow up to 24 inches in length. Dr. Peter Petokas, a Freshwater Ecologist and Research Associate with the Clean Water Institute at Lycoming College, will share photographs, video footage, and a live hellbender salamander to help us learn about the natural history of one of Pennsylvania's most unique, largest and rarely seen amphibians, and the efforts underway to create new habitat and to restore declining and extirpated populations.

Apr 15:

Annual banquet: Trish Miller on Golden Eagle Migration

Did you know that Pennsylvania provides a home to many Golden Eagles each winter? Trish Miller, who is conducting ground-breaking research on Golden Eagles, is our banquet speaker. She will share new research on the ecology, behavior, and conservation of this enigmatic bird. We will also have a special visitor: a live Golden Eagle will be on display so you can get a close look at these magnificent birds. (5:30 PM - 9:30 PM)

May 20:

Pollinators and People

Honey bees, butterflies, and hummingbirds face new survival challenges due to urbanization and increased pesticide use. Dr. Harlan Patch, an entomologist at Penn State University, will explain the nature of pollinator declines and how we can help pollinators by providing forage habitat, nesting sites and other resources with the ultimate goal of finding long-term sustainable solutions. Dr. Patch is especially qualified for this challenge, as he has studied how insects can smell - at the molecular level.



Spring & Summer 2014 PROGRAMS & FIELD TRIPS

> P.O. Box 42 Tyrone, PA 16686-0042 JVAS.org



Juniata Valley AUDUBON FIELD TRIPS

are the most anticipated hikes of the season!

Please contact individual trip leaders

if you have any questions.

Saturday, March 15

Dunning Creek Wetlands

Meet at the Apple Bin Restaurant (it is closed) on Rt. 56 at 8:30 AM to carpool to the wetlands. Hike starts at 9 AM. Bring boots, binoculars, listen to the forecast and dress accordingly. Highlights will include sightings of tundra swans, grebes, and a large variety of ducks. Directions: Take I-99 south to Exit 3. Then take Rt. 56 west toward Johnstown. The Apple Bin is located on the right side with a big parking lot along Rt. 56. The Apple Bin address is 1600 Quaker Valley Rd, New Paris, PA 15554. Contact: Mike and Laura Jackson, at 814-652-9268.

Sunday, April 13

Annual Trillium Hike

Join Deb Tencer on an easy 2 mile walk to view the annual showing of thousands of trilliums and Dutchman's breeches along with many other early spring wildflowers. Meet at 1 PM at the Waterstreet entrance of the Lower Trail. Contact Deb at: naturehikergal@gmail.com.

Saturday, April 26

Millbrook Marsh Walkabout

Join us for a walkabout at Millbrook Marsh (Wetlands) at 2 PM in State College: another gem of nature surprisingly close to an urban area. Come along and discover our very own boardwalk, little huts tucked away for bird viewing, magnificent oaks and maybe a deer or two. Many amphibians, fish and birds should be heard and seen at this time of Spring and this time of day. We may debrief together at The Happy Valley Brewing Company for dinner, to continue in conversation and discuss our luck in having Millbrook Marsh for everyday walks and exploration. Trip leader, GerneyLee Carter: Gernilee@gmail.com.

Saturday, May 3

PSU's Arboretum Via Macro

We begin our journey at 1 PM. Get your hand lens ready for a closer look at the often unnoticed world around you at Penn State University's Arboretum. By focusing in on miniscule details, amazing scenes will open up before your eyes! Hike leaders Chet Gottfried and Kristin Joivell are your guides to getting close and personal with the world under your feet. Bring your magnifier: and your camera, macro lens and tripod if you wish to photograph what you find. Meet at PSU's Arboretum's main building at the H. O. Smith Botanic Gardens on Bigler Road at 1 PM. Contact Chet at 814-237-2580 or Kristin at 814-386-6267 for more details. Visit arboretum.psu.edu for more information. We will congregate afterwards at the American Ale House.

Sunday, May 4

Field Trip to Mike and Laura Jackson's property south of Everett, PA

The nature walk will last from 10 AM until noon. Highlights will include exploring the native wildflower gardens and bird watching along the trails. Participants will also see how a recent shelter wood cut will provide better habitat for early successional species such as woodcock, whippoor-wills, and golden-winged warblers. Wear sturdy walking shoes, bring a lunch and drink. Directions: Take I-99 south to the Everett exit. Follow Rt. 30 east for about 8 miles. Take the exit for Business Rt. 30 into Everett. Turn right onto 5th Ave. and cross a bridge over the Raystown Branch. If you pass the Everett Foodliner you have gone too far. Then make an immediate right onto Black Valley Road. After 2.5 miles, turn right onto a gravel road labeled "The Jackson's." Follow this lane for 0.5 miles and watch for parking signs. Contact: Mike and Laura Jackson: 814-652-9268, 8621 Black Valley Road, Everett, PA 15537.

Saturday, May 10

Terry Wentz Memorial Hike

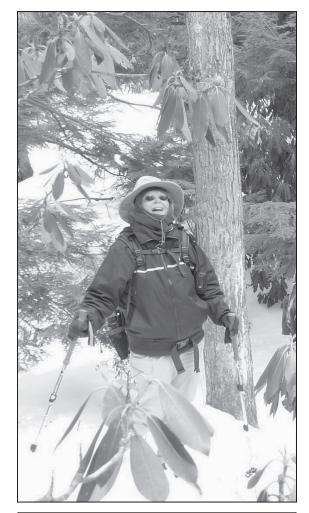
JVAS Secretary Dr. Alice Kotala will lead an easy 5-mile hike from Mount Etna to Alfarata on the Lower Trail. Meet in the Alfarata trailhead parking

lot at 1 PM. Dr. Alice Kotala: 946-8840, or ccwiba@keyconn.net.

Sunday, May 11

Rocky Ridge Natural Area (Martin Gap)

Join Marcia and Dave Bonta for a slow walk through one of Central Pennsylvania's best spots for spring wildflowers — not to mention the Oriskany sandstone rock formations that give this state forest natural area its name. Pack a lunch and meet us at the parking area along the road at the intersection of Frew Road and the orange-



Terri Shore Davis observing a porcupine, March 2013, by Ruby J Becker

blazed Standing Stone Trail at 10 AM. To whet your appetite, read Stan Kotala's "On the Trail" column about the place: pennsylvania.sierraclub. org/moshannon/OTT/OTT11-01RockyRidge. Contact Marcia at: 814-684-3113 or marciabonta@hotmail. com for more information.

Saturday, May 31

Big Valley Vista

Did you ever wonder what things look like atop the Seven Mountains, as you pass by the rest stop while driving through? Meet at 1 PM at the Rt. 322 Seven Mountains Rest Stop, with a trailhead marker and an informative and amusing map. It is located on the west-bound side of the highway between Laurel Creek Reservoir and Seven Mountains Campground. We will have a pleasant and easy hike to the Big Valley Vista viewing area where the mystery will be solved. Upon arriving you will find a stone promanade conveniently placed leading up to the lookouts; we have been told it was assembled with materials brought in by helicopter. The view is amazing. After these incredible views of the Big Valley, Route 322 twisting through the gap, the water reservoir and more, we shall make a visit to the Seven Mountains Winery tucked away in the woods a short distance from the trailhead. Follow us afterwards to either Duffy's Tavern or Mt. Nittany Inn for a delicious repast as we relive our day in discussion. Trip leader, GerneyLee Carter: Gernilee@gmail.com.

Saturday, August 9

Allegheny Front & Shingle Mill Trails

Meet at 9:30 AM at the beach parking lot of Black Moshannon State Park, where the shuttle deploys for this easy-moderate 4-mile hike to view the area's Cardinal Flower. Pack lunch/water. For more info or in case of inclement weather, please contact our guide, Terri Davis: nugenie@aol.com, or 814-355-3345.