### **Cincinnati Wild Flower Preservation Society**



Newsletter for January through April 2011

>>>> Our website is <a href="http://cincywildflower.org">http://cincywildflower.org</a>

Southwestern Ohio Chapter Ohio Native Plant Society

Happy New Year! This is my first newsletter as president of the Society. I feel so fortunate that this organization exists and to be a part of it. I thoroughly enjoyed the member-sharing at our September meeting, learning of great new places to visit and the exciting things many of us are

seeing, doing, and learning. Our member Tim Sisson shared a great victory story about Delshire Preserve and the comeback of the wild hyacinths after winning the war there against bush honeysuckle. My experience has been, when we remove it, they (the wildflowers) will come (back).

It's always great to learn of another find by Dan Boone. The latest I've heard about is the *Orobanche riparia*, River Broomrape, which he found near the Oxbow; it had not been documented in Ohio in about 70 years. We had another successful bush honeysuckle removal at Hazelwood Preserve. We've had the most fun and educational hikes at Howard Creek in the Miami Whitewater Forest with leaders Denis Conover and Wayne Wauligman for the Great Outdoor Weekend and Anita Buck's Halloween walk through Spring Grove Cemetery. We had so much fun with our first "hands on" identification program as Dr. David Brandenburg taught us how to tell grasses, sedges, and rushes apart. It's the member participation that makes this such a wonderful group.

I was fortunate to participate with the Ohio Young Birders Club during their annual conference at the Aullwood Audubon Center in Dayton. It was so encouraging to see these high school and younger students give excellent presentations and show that they get it (conservation). They understand how everything in nature is connected. They knew the relationships between the plants and birds; these kids also know that wildlife is in their work future. I felt the same as Education Director Tom Hissong when he said, after being with these students for the day, "There is hope for conservation."

We all thank Bob Bergstein for serving as president for 6 years, and taking on more and more tasks, keeping us organized and up to date. Please let him know how much we appreciate his support and efforts for the Society.

Remember that March is our annual meeting and Board member election. Please let me know if you are interested in being, or know of someone you would like to have, on our Board.

We welcome visitors and guests. If you're not already a member, please consider joining the Society. Individual memberships are \$12 and family memberships are \$20. Write the check to "Cincinnati Wild Flower Preservation Society" and mail to Rob Repasky, Treasurer, 488 Crestline Avenue #2, Cincinnati OH 45205. We would love to have you. Thank you!!!

All event information is available on our website if you misplace your newsletter. If you would like e-mail reminders of events, write this on your membership form or email me.

Our Friday evening lectures are held at Avon Woods Nature Center (a Cincinnati city park), 4235 Paddock Road, Cincinnati 45229. From the Norwood Lateral (SR #562), drive 9/10 mile south on Paddock to the Avon Woods Park driveway. Turn sharp right onto the drive next to the park sign (on the west side of Paddock) and go to the lodge at the end of the long dark drive.

The annual March dinner meeting with lecture will be held at Northern Hills Fellowship, 460 Fleming Road, Cincinnati 45231.

Please note the February 6<sup>th</sup> tour to the University of Cincinnati Herbarium and Greenhouse has been changed to **Saturday, February 5<sup>th</sup>**.

Finally, please remember that the motto on our program reads: "Enjoy: Do Not Destroy." It is up to Society members to set the standard for the rest of the public: respecting all rules at the places we visit, staying on trails when required, and not collecting seeds or plants without permission or permits.

Thanks to all of you.

Here's to another great year for the Society, Christine Hadley, President 513-850-9585 (cell) or <u>christinehadley@earthlink.net</u>

Note: Events identified with a \*\* are sponsored by other organizations.

-----JANUARY 2011-----

#### Friday, January 14, 2011, 7:30 pm: Lecture Program, Avon Woods Nature Center "Native Terrestrial Orchids in situ and ex situ" Peter Zale, Department of Horticulture & Crop Science, Ohio State University

Terrestrial orchids inhabit every continent on earth, but for many genera, biological, ecological and horticultural aspects are poorly defined. Using native orchids of Ohio as models, doctoral candidate Peter Zale will provide current information about orchid biology, propagation, and conservation, highlighted by personal research projects. He will conclude his program with photographs illustrating the staggering diversity of terrestrial orchids from Ohio and around the world.

\*\*Sunday, January 16, 2011, 2-4 pm: Wild Ones of Cincinnati showing Lords of Nature Film at Civic Garden Center, 2715 Reading Road, Cincinnati, OH 45206 This documentary film, previously shown on PBS's Nova, discusses the vital ecological role large predators play in restoring the health of America's wild ecosystems. Dr. Thomas Crist, Miami University, and Dr. Tom Rooney, Wright State University, will be available after the showing for a question and answer session. Contact Dan Hadley at 513-521-4688 with further questions.

#### -----FEBRUARY 2011------

#### Saturday, February 5, 2011, 10 am: Indoor Tour, *University of Cincinnati Herbarium & Greenhouse* (Please note: this event is now on SATURDAY, FEB 5)

Tour led by Vic Soukup, UC Herbarium Manager. Most of us know Vic Soukup works at the UC herbarium on a regular basis, but most probably don't realize he's been involved 35+ years there. The herbarium contains more than 100,000 plant specimens, including the Curtis Gates Lloyd (1859–1926) collection.

The Department of Biological Sciences is located in the Brodie Complex, a modern laboratory facility. Laboratories in the complex are equipped for both routine and many specialized types of biological research. General support facilities include a greenhouse and various controlled environment rooms for housing both aquatic and terrestrial organisms, an herbarium, cold rooms, dark rooms and specialized laboratories to support research in molecular genetics, cellular and organismal physiology, and ecology and environmental biology. For a campus map search on "pdf university of cincinnati west campus." or click <u>here</u>

**Directions**: From I-75, take the Hopple Street exit (exit 3). (If you are traveling north, Hopple Street exits from the left lane.) Turn left off the exit on to Hopple Street. As you cross the first intersection (Central Parkway), Hopple Street becomes Martin Luther King Drive. Follow Martin Luther King Drive up the hill to Clifton Avenue. Turn right onto Clifton Avenue and take the first left on to Clifton Court heading to the Clifton Court Parking Garage (\$). Alternately, you may park on the street and walk farther.

Traveling I-71 south, take the Taft Road exit (exit 3). The exit places you on Taft Road, a one-way street heading west. Taft Road becomes Calhoun Street as you near campus. Stay on Calhoun until it ends at Clifton Avenue. Turn right on Clifton Avenue. Turn right on Clifton Court to the Clifton Court Parking Garage (\$).

Meet on the plaza in front of Crosley Tower, on the west side. The UC McMicken College's Herbarium is in 1600 Crosley Tower, located just east of the Clifton Court Garage. If lost or late, Call Bob Bergstein at 513-477-4438.

#### Friday, February 11, 2011, 7:30 pm: Lecture Program, Avon Woods Nature Center "The Stemless Blue Violet Enigma" Dan Boone, Cincinnati Wild Flower Preservation Society

The stemless blue violets, in their general similarity and their tendency to hybridize, are as difficult to identify as they are lovely; they have caused many botanists to throw down their field guides and dichotomous keys in despair. Dan Boone has been working on sorting these species out, however, and he'll share his methods and findings, and a number of beautiful photographs with us, particularly with regard to the tangled history of *Viola affinis* and *V. nephrophylla*.

Our speaker Dan Boone, former field-trip chairperson of the Society seems tireless in his pursuit of new places and new plants. He regularly appears in the "Best Plant Discoveries of the Year" section at the Ohio Botanical Symposium.

#### Friday, March 11, 2011, Potluck, Annual Meeting & Lecture, Northern Hills Fellowship, 460 Fleming Road, Cincinnati 45231 Come to any part or all of this annual meeting.

5:45 pm Appetizers and fellowship

6:15 pm Covered dish potluck dinner (Please contact Vic Soukup 513-761-2568 or Bob Bergstein, 513-477-4438, <u>bbergstein@fuse.net</u> for food assignment, or just bring something good)

7:30 pm Annual Meeting and program

"Current Archaeological Investigations at Shawnee Lookout"

Dr. Kenneth Tankersley, Department of Anthropology, University of Cincinnati

We all know Shawnee Lookout Park in for a lovely stand of Dwarf Larkspur and the wonderful view of the Great Miami floodplain. We've all read the old descriptions of the hill's earthworks as "fortifications." But Dr. Ken Tankersley's recent excavations suggest that the earthworks represent a sophisticated water-management system that sustained agriculture in times of drought, and that the hilltop may have been continuously occupied for up to 2,000 years. Don't miss this program, which brings new technology and interpretative techniques to bear on a site familiar to us all.

Dr. Tankersley has published on a variety of scientific topics, as well as being a consultant for science and nature documentaries on PBS, National Geographic and the History Channel.

\*\*Friday, March 25, 2011, 8 am – 3:30 pm: Ohio Botanical Symposium, Columbus, OH Cost \$30, includes continental breakfast and lunch buffet. It's a great way to hear updates on Ohio plant news. The keynote address is "What Climate Change May Mean for Plants: Global, National, and Regional Consequences" by David Karowe, PhD, Western Michigan University. The series of talks looks very interesting and includes our own Theresa Culley, PhD, University of Cincinnati, whose talk is titled "Assessing Invasiveness in Ohio's Plants." Our Society is one of the sponsors of this fine annual event.

Registration info will be on the ODNR website,

<u>www.dnr.state.oh.us/tabid/20259/Default.aspx</u>, in early January. For more info, contact Rick Gardner at <u>rick.gardner@dnr.state.oh.us</u> or by phone at (614) 265-6419 or search on "Ohio Botanical Symposium 2011".

# \*\*Friday, April 1, 2011, 6-9 pm Western Wildlife Corridor Wildflower Festival at Delhi Senior Center

Check out www.westernwildlifecorridor.org for more details.

# Sunday, April 3, 2011 1 pm: Field Trip, *Caesar Creek Gorge State Nature Preserve*, Warren County, Ohio (north of Oregonia, Ohio)

Marjie Becus will lead us through this wonderful nearby preserve of 461 acres. We will see a variety of spring ephemerals. The gorge walls, rising 180 feet above the river, were formed by glacial meltwater, exposing Ordovician limestone and shale rich in fossils. The preserve contains diverse habitat including floodplain and hillsides heavily wooded with beech, maple, hickory, and oak. Please let Christine Hadley know if you will be attending at 513-850-9585 or christinehadley@earthlink.net.

**Directions**: From I-71, take the Wilmington Road exit (exit 36). Head west onto Wilmington Road (left if you were heading north on I-71). Travel for 1.7 miles on Wilmington Road down the steep hill, into the river valley. At this point, stay on Corwin Road, which follows along the east side of the Little Miami River. (<u>DO NOT</u> turn left, which continues as Wilmington Rd. and crosses the river). Approaching the town of Oregonia, jog right, then a quick left to stay on Corwin Road, passing the post office and Hall's Market. Drive another 3 miles north of Oregonia and the preserve will be on your right, the east side of the road. Meet in the parking lot. Located about 1 hour from Cincinnati. For a map, enter the park address (4080 Corwin Rd, Oregonia, OH 45054) into google maps or click <u>map</u>

# Saturday, April 9, 2011, 10 am: Field Trip, *Richardson Forest Preserve*, Northern Hamilton County, Ohio

Join us as we hike into this 265-acre preserve in northern Hamilton County, which is managed by the Hamilton County Park District. This excellent preserve is open only with park permission (and we have permission). We expect to find Skunk Cabbage and a variety of spring ephemerals. When we visited the park several years ago, we saw marsh marigolds in full bloom. Beautiful! There is one creek crossing on stones where feet may get wet and we will be off-trail at times. Please let Vic Soukup know if you are attending at 513-761-2568, or email Christine Hadley at <u>christinehadley@earthlink.net</u>.

**Directions**: From I-275, take Colerain Avenue north, which is US 27 north (exit 33). Drive about 3 miles north to the Kemper Road exit. Turn right onto the exit and at the top of the exit turn right onto Kemper Road. Drive about 1 mile and turn left (north) onto Lick Road. Drive 1+ miles and park at the small lot at the end of this road. Located about 30 minutes from Cincinnati.

# \*\*April 15, 16, 17, 2011: Southern Ohio Wildflower Pilgrimage (aka Highlands Nature Sanctuary)

Covers the five-county Arc of Appalachia Preserve Region of southern Ohio. This major weekend event (not a Society event) has a variety of excellent hikes led by experienced naturalists and botanists. Call 937-365-1935 or go to

http://www.highlandssanctuary.org/Wildflower/Pilgrimage.htm for more info.

# Saturday, April 16, 2011 10 am: Field Trip, "Devil's Backbone," Terrel-Hanagan Riparian Reserve, Clinton County, Ohio (north of Clarksville, Ohio)

Join us the first time the Society hikes this preserve. These 60 acres are referred to in the scientific literature as "The Devil's Backbone." There are 1.25 miles of hiking trails along the scenic Cowan Creek. Identified by the Ohio Biological Survey in July 1955 and again in July 1978 as the most biologically unique area in Clinton County, the Devil's Backbone has more biodiversity of plants and animals than any other square mile in Clinton County. This riparian corridor hosts healthy amphibian, reptile and wild turkey populations. The Ohio Audubon Society has recognized the Cowan Lake Region as an Important Bird Area (IBA) with over 85 species breeding in the area. Only 70 IBAs exist in Ohio. Bob Thobaben, Clinton County's Eco-Bob, will be our hike leader. Please let Christine Hadley know if you will be attending at 513-850-9585 or christinehadley@earthlink.net.

**Directions**: From I-71, take the OH-123 exit (exit 32). Head south onto OH-123 (which is right, if you were heading north on I-71). Travel for only 1/10 mile on OH-123 South and take the first left onto OH-350 East (just before the Valero). Travel for 8.5 miles on OH-350 East, turning left to stay on OH-350 East. Travel another 1.4 miles on OH-350 into Clarksville. Turn left on 1<sup>st</sup> Street (at the light – there's no street sign), which becomes Clarksville Road. Travel about 1.5 miles to the reserve. Meet in the parking lot. Located about an hour from Cincinnati.

The address is Dr. Nathan Hale Memorial Woods, 2979 Clarksville Road (in Clarksville, Ohio), at the intersection of Cowan Creek Road and Clarksville Road, on the southeast side of Clarksville Road. You can use this address to get a google map. or click <u>map</u>

### \*\*April 29, 30, May 1, 2011 : Flora-Quest

Southern Ohio counties, including the Edge of Appalachia preserve and Shawnee State Forest. Another major weekend event with a variety of field trips, workshops, and speakers, again led by gifted naturalists and botanists. For more information, go to <u>http://www.flora-quest.com/</u> or call 419-683-8952.

### Saturday, April 30, 2011, 9 am - Noon: Green-Up Day at Avon Woods

Come and help restore our home base, Avon Woods. We will be tending some of the native prairie plants that were paid for by our Society's contribution, and pulling some invasive plants in the woods. See the first page of the newsletter for park location. Refreshments provided at noon. Contact Bob Bergstein at 513-477-4438 or <u>BBergstein@fuse.net</u> for more information.

### \*\* Saturday, April 30, All Day: Western Wildlife Corridor 7th Annual Flower-a-thon

This event, sponsored by Western Wildlife Corridor, features teams competing in Western Hamilton County to identify the most flowering wildflowers in one day. Form your own team or join one. Contact Tim Sisson at 513-922-2104 or tsisson@fuse.net for more info. Check out www.westernwildlifecorridor.org for more details.

The next newsletter will arrive in May 2011.