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

Founded 1917

Southwestern Ohio Chapter of the Ohio Native Plant Society www.cincywildflower.org

#### **Newsletter for September - December 2012**

Welcome to the 2012-2013 season of the Cincinnati Wild Flower Preservation Society. We have quite an assortment of programs, events and hikes to

choose from. Anita Buck, our program chair, has put together another fine group of speakers. We have some new hike leaders lined up and are looking forward to exploring some special areas of Kentucky. We hope to see rare plants in both Kentucky and of course Ohio on all of our field trips. There is a Tuesday field trip that I am excited about, to the Ohio Heritage Garden at the Governor's Mansion, since that's the only day of the week it is open. Hope Taft, fellow native plant lover, has agreed to lead us through this very special, educational, Ohio garden of natives that she created, illustrating the geological variation over the state. We look forward to enjoying many of the upcoming events with you!

I hope several of you can join the Give Back Day on November 10<sup>th</sup> at Hazelwood Botanical Preserve when we will be removing bush honeysuckle.

This past year the Society made contributions to the Western Wildlife Corridor and the Arc of Appalachia (Highlands Nature Sanctuary) for land preservation; to the Midwest Native Plant Conference and Avon Woods; and we sponsored a local student at the Edge of Appalachia Science Camp.

I would like to especially thank our hike leaders from the past season: Margie Becus, Dan Boone, Anita Buck, Denis Conover, Rick Gardner, Don Geiger, John Homer, Judy and Ray Komorowski, Steve Pelikan, Vic Soukup, and Wayne Wauligman, as well as the expert botanists who show up and make our hikes extraordinary, including Stan Lockwood, Rob Repasky, and Bob Bergstein, to name a few.

We are happy that our state botanist, Rick Gardner, is back working for the Ohio Department of Natural Areas and Preserves (DNAP) once again and that the Ohio Botanical Symposium will be returning in 2013! The Society held a Silent Action at the 2011 Ohio Botanical Symposium to raise money for DNAP and Rick has asked us to do this again in 2013. Please let me know if you have special photos or artwork that you would like to donate to help support this great cause.

Hope to see you on the trail.

For the Society, Christine Hadley, President

#### **General Notes**

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. Not only would we love to have you belong, but these modest fees provide our operating budget for the year. Write the check to "Cincinnati Wild Flower Preservation Society" and mail to Rob Repasky, Treasurer, 607 Rosebud Circle, Walton, KY 41094. Thank you!

If you would like to receive e-mail reminders of events, write this on your membership form or email <a href="mailto:bbergstein@fuse.net">bbergstein@fuse.net</a>.

Our Friday evening lectures are held at Avon Woods Nature Center (a Cincinnati city preserve), 4235 Paddock Road, Cincinnati 45229. From the Norwood Lateral (SR #562), drive 0.9 mile south on Paddock to the Avon Woods Park driveway, which is in the middle of the Avon Field golf course. 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. If you're coming the other way, the driveway is 0.4 mile north of Paddock's intersection with Reading Road. For a map, click <a href="https://example.com/hereal/news/memory-news/me

The December dinner program will be held at Northern Hills Fellowship, 460 Fleming Road, Cincinnati 45231. For a map, click <u>here</u>.

Please remember our motto: "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.

#### **Events**

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

Remember that all event information is up to date and available on our website, <a href="https://www.cincywildflower.org">www.cincywildflower.org</a>, with map links to all events.

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### Friday, September 14, 7:30 pm: Members' Photo Sharing Program, Avon Woods Nature Center

Please bring your photos (on thumb drive or CD) and slides to share with friends. We will have a digital projector and computer, tea and cookies, and coffee, too. Come early, at 6:30 pm, and bring a picnic dinner, if you like. Call Bob Bergstein (513 477-4438) for computer information.

**Directions:** Avon Woods Nature Center is a Cincinnati City Park at 4235 Paddock Road, Cincinnati 45229. From the Norwood Lateral (SR #562), drive 0.9 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. See map link for Avon above.

### \*\* Saturday, September 15: *Ohio Sustainable Landscape Symposium*, Dawes Arboretum, Newark, Ohio

Learn about the benefits of native plants, their importance to the green industry, and practical approaches to sustainable landscaping at this exciting symposium! Featured speakers include: Allan M. Armitage, *Armitage's Native Plants for North American Gardens*; Charlotte Aldeman, *The Midwestern Native Garden;* and David Brandenburg, *National Wildlife Federation Field Guide to Wildflowers of North America.* See www.dawesarb.org for more info.

# \*\* Sunday, September 23, 10 am: *Great Outdoor Weekend: Miami Whitewater Creek Walk*, Miami Whitewater Forest, Hamilton County, Ohio

Join hike leaders extraordinaire Wayne Wauligman and Denis Conover for this popular hands-on program and great family activity for the Great Outdoor Weekend sponsored by the Society. If Dry Fork Creek lives up to its name we will walk up the dry stream bed searching for riparian plants and exploring their relationships with a floodplain environment. With luck, we may find glacial relict trees from 12,000 years ago, now exposed by erosion. Be prepared once again to walk in shallow water.

This area has the highest local diversity of breeding birds, with 112 recorded species, more than most other blocks in the State, in the recently completed Ohio Breeding Bird Atlas. Insects, especially dragonflies and butterflies, will be abundant, along with fish, reptiles and amphibians.

**Directions:** Take I-74 west from Cincinnati to exit 3 (Dry Fork Road). Turn right at the bottom of the exit and drive 2.3 miles. Take a slight right onto New Haven Road and drive 200 ft. Turn right on Mt.

Hope Road and drive 0.3 miles to the Horse Trail Parking lot on your left, where we will meet. For a map click <u>here</u>, or for a park map click <u>here</u>. Driving time from downtown is 35 minutes. Contact Christine Hadley at 513-850-9585 or <u>christinehadley@earthlink.net</u> if you have questions.

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### Friday, October 12, 7:30 pm: Lecture Program, Avon Woods Nature Center (directions above) "Meet the Daisies"

#### Dr. David Brandenburg, Dawes Arboretum

The daisy family (aka Asteraceae, aka Compositae) is the largest and most diverse plant family on planet Earth and thus a challenge to identify. In Ohio, daisies are one of the dominant plant families flowering in the fall.

In this hands-on program, using both fresh and dried material, CWFPS favorite David Brandenburg, author of *The National Wildlife Federation Field Guide to Wildflowers of North America*, will lead us through an eye-opening introduction to the daisies, exploring those floral structures and characters accessible through hand lenses and dissecting scopes that, taken in combination, define this family. Be sure to bring your hand lens in case we do not have enough to go around.

## Saturday, October 27, 10 am: Correction- <u>Badlands Trail</u> at Miami Whitewater Forest, Hamilton County, Ohio

Because of ongoing habitat management in our original location (Bowles Woods), we are moving our hike to the nearby Badlands Trail, which should be just as colorful, with slightly smaller trees. This way we'll have plenty of parking, restrooms, and a nice dirt trail to follow. Note that a Hamilton County Parks motor vehicle permit is required to get into the park. Bring a lunch if you like.

**Directions to Badlands Trailhead:** Take I-74 west to Dry Fork Rd. Follow Dry Fork north for about a mile and at the stop sign turn right onto West Rd. and drive 0.25 mile (entering the park), turn left (north) at the first road and proceed 0.6 mile to an intersection where you take the road to the right and proceed 0.4 mile to the Timberlakes Program Shelter on your left at the top of the hill. We will meet in the parking lot. For a driving map click <a href="here">here</a> or for a park map click <a href=here</a>. Driving time from downtown is 35 minutes.

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# Friday, November 9, 7:30 pm: Lecture Program, Avon Woods Nature Center "Asian Longhorned Beetle: The Threat in Black and White"

### Joe Boggs, The Ohio State University Extension/OSU Department of Entomology

The Asian Longhorned Beetle and Emerald Ash Borer and are rightly dreaded by forest managers, homeowners, and everyone concerned with shade trees or forest health. Currently the Ohio Department of Agriculture is battling an outbreak of the Asian Longhorned Beetle in Clermont County; the Emerald Ash Borer has been confirmed in 63 Ohio counties. Joe Boggs will discuss the natural history of these alien arthropods, their effects on our forests, and the methods used to combat them.

### Saturday, November 10, 9 am: Give Back Day, *Honeysuckle Removal*, Hazelwood Botanical Preserve in Montgomery, Ohio (Hamilton County, Ohio)

Join us to help eradicate invasive bush honeysuckle in the preserve. Volunteers need to bring their gloves, loppers, and other implements of destruction. Spray bottles with glyphosate will be furnished. Dress appropriately for the weather.

The Harris M. Benedict Nature Preserve, aka Hazelwood Botanical Preserve, owned by the University of Cincinnati Department of Biological Sciences, was designated a National Natural Landmark in 1977 by the Department of the Interior for the study of plants and animals in eastern

deciduous forests. This preserve, unique for its location and diverse habitat, has a wonderful mature forest. Interestingly, Harris Benedict was chair of the UC Botany Department at the time of his death in 1928, when a streetcar collided with his auto. Benedict was E. Lucy Braun's doctoral advisor. Braun studied Hazelwood.

Many of the mature trees were destroyed by the lethal April 9, 1999, F4 tornado, drastically altering the landscape. Although our members have successfully removed honeysuckle here for 16 years, the honevsuckle experienced a great resurgence after the tornado opened the forest canopy to more sunlight.

For more information, contact Christine Hadley at 513-850-9585 or email christinehadley@earthlink.net.

Directions: From I-71, take exit #15 (Pfeiffer Rd). Drive east for 0.7 mile. Turn left (north) on Deerfield Road for 0.8 mile to the "T". Turn left (west) STILL on Deerfield Rd. for 0.1 mile. Meet at the Johnson Nature Preserve parking lot on the right. The address is 10840 Deerfield Road, Montgomery, Ohio. Driving time from downtown Cincinnati is 20 minutes. For a map, click here.

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Sunday, December 2, 3:00 pm: Annual Hardy Souls' Hike, Winton Woods Parcours Trail. Hamilton County, Ohio (followed by the holiday potluck and program)

Join us to hike this very nice woods in Hamilton County Parks that the Parcours Trail runs through. Call Christine Hadley at 513-850-9585 or email christinehadley@earthlink.net if you have questions.

Directions: Take I-75 to exit 14, Glendale Milford Road. Head west on Glendale Milford for about 1.5 miles. Turn left onto Springfield Pike (Rt. 4) then take the first right onto Riddle Road. Travel for about 1 mile on Riddle. Turn left onto Leacrest Road, take the first right onto Lakeridge Drive, and travel for about 0.7 miles. Turn right onto McKelvey Road. Park in the parking lot on the right at the Parcours Trail. For a map click here, or for a park map click here

After the hike, proceed to Northern Hills Fellowship (460 Fleming Road) for wine and appetizers at 5:45 pm and the holiday potluck dinner at 6:15 pm. Bring your favorite dish! If you'd like to be assigned a category — appetizer, entrée, etc. — call Anita Buck, 513 681-2574.

Sunday, December 2, 7:30 pm: Lecture, Northern Hills Fellowship "Kissing Cousins: An Overview of the Relationships between the Floras of Eastern Asia and Eastern North America" **Dr. Raymond Cranfill** 

In the seventeenth and eighteenth centuries, when the bounty of botanical expeditions to the five continents began pouring back into Europe, botanists began noticing that the floras of the north temperate regions share closely related, and in some cases the same plant species, despite being separated by thousands of miles of ocean, mountains and desert. Since these similarities were first noted, we have learned that much of the northern hemisphere once shared much the same flora right around the pole and that these relationships represent the remnants of that once cosmopolitan temperate mixed deciduous and coniferous forest. Ray Cranfill, author of Ferns and Fern Allies of Kentucky, will discuss the origin and spread of this flora along with the climatic and geological events that resulted in its fragmentation and disappearance from much of its former range, using fossils and the remaining living examples. In particular, he will focus on the strong floristic relationships that still exist between eastern North America and eastern Asia.

Watch for your next newsletter in early January 2013.