



The Harbinger

NEWSLETTER

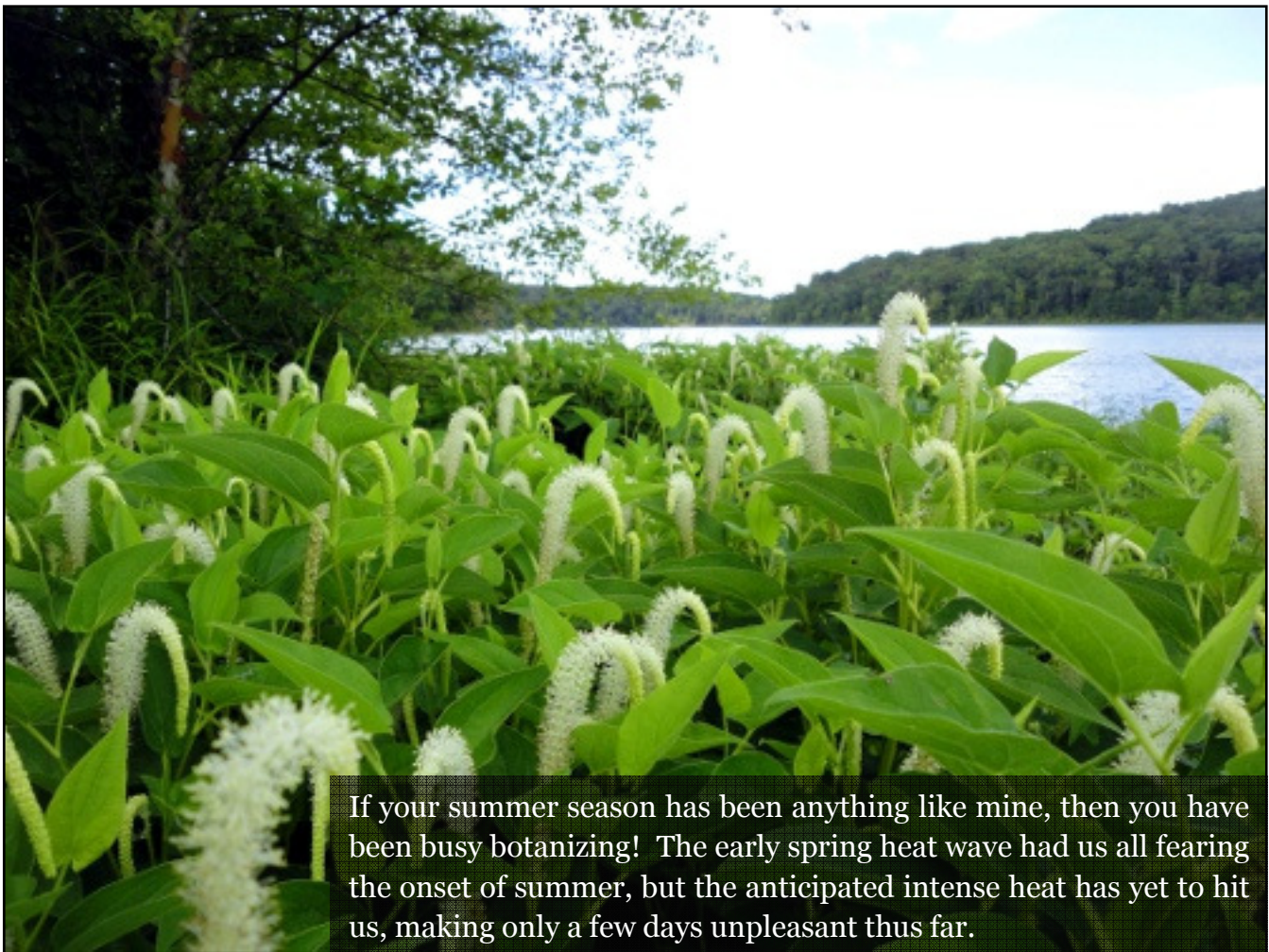


of the
Illinois Native Plant Society

“...dedicated to the preservation, conservation, and study of native plants and vegetation in Illinois.”

JUNE 2012

Volume 28, No. 9



If your summer season has been anything like mine, then you have been busy botanizing! The early spring heat wave had us all fearing the onset of summer, but the anticipated intense heat has yet to hit us, making only a few days unpleasant thus far.

The above photo of Lizard's Tail (*Saururus cernuus*) was taken on June 10th, 2012 along the shoreline of Little Grassy Lake in Williamson County, Illinois.
~Chris Benda, Editor



GO GREEN! If you are receiving a black and white newsletter by postal mail, please help us lower our costs by signing up for an electronic copy in color. Please send your email address to illinoisplants@gmail.com to be added to our email distribution list. Also check us out on facebook at www.facebook.com/illinoisplants

2012 CALENDAR OF EVENTS

Chapter events are too numerous to list here. For information about events with your chapter, please contact the following representatives.

NORTHEAST CHAPTER

Janine Catchpole (President)
815-603-5190
j9-catchpole@comcast.net

QUAD CITIES CHAPTER

Robert Byrant (President)
563-843-2852
qc_inps.home.mchsi.com

IRENE CULL CHAPTER

Mary Hartley (President)
309-995-3356
haywool@winco.net

FOREST GLEN CHAPTER

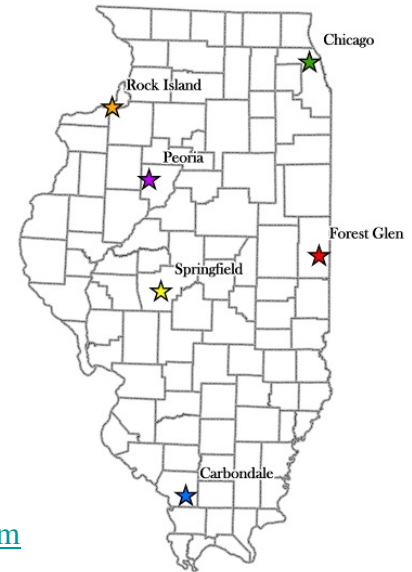
Connie Cunningham (President)
217-516-1792
conniejcunningham@gmail.com

CENTRAL CHAPTER

Annette Chinuge (President)
217-483-5893
annette@avrosystems.com

SOUTHERN CHAPTER

Chris Benda (President)
217-417-4145
southernillinoisplants@gmail.com



Also see our gmail calendar at our website <http://www.ill-inps.org/index.php/events>

2012 Annual Meeting

Mark your calendars for the 2012 INPS Annual Meeting! The 2012 Annual Meeting is being hosted by the Quad Cities Chapter.

Dates: September 21 – 23, 2012
Location: Rock Island, IL



Registration forms and details of the meeting and field trips will be coming soon in the next Harbinger and on the INPS website.

Answers to orchid quiz on page 5:

1. *Liparis lilifolia* – Twayblade Orchid
2. *Calopogon tuberosus* – Grass Pink Orchid
3. *Plantanthera lacera* – Green Fringed Orchid
4. *Galearis spectabilis* – Showy Orchid
5. *Aplectrum hyemale* – Adam and Eve Orchid
6. *Triphora trianthophora* – Three Birds Orchid
7. *Tipularia discolor* – Cranefly Orchid
8. *Spiranthes vernalis* – Spring Ladies' Tresses
9. *Goodyera pubescens* – Rattlesnake Plantain

Erigenia Goes Green!

The next issue of *Erigenia* is in press and should be mailed in a few weeks. If you don't receive your copy, send an email to erigenia.editor@gmail.com.

Erigenia is now using Forest Stewardship Council (FSC) paper. The FSC is an organization that promotes responsible forest management across the globe. Certification by FSC means that the wood and wood products have been grown and harvested in a way that is environmentally, socially and economically responsible. Allen Press is the printer for *Erigenia* and has provided the following statement:

Allen Press endorses the principals of the Forest Stewardship Council (FSC), and became an FSC-certified printer in 2007 converting all house stock to FSC paper in 2008. Customers using house paper can trust that the chain-of custody of its manufacture is guaranteed, from its origins in well-managed forests, to the paper mill and merchant, to the printing plant and through its final delivery.

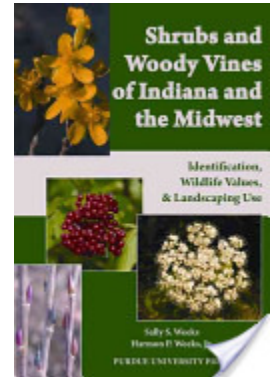
It is good to know that while reading your next issue of *Erigenia* that the Illinois Native Plant Society is doing its part to encourage responsible forest management.

~Tracy Evans, *Erigenia* Editor

New Book: Shrubs and Woody Vines of Indiana and the Midwest

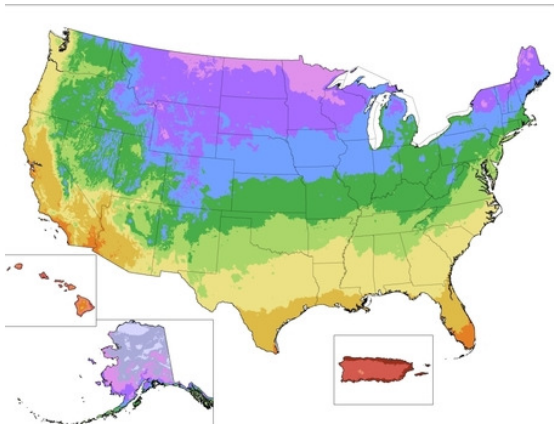
Identification, Wildlife Values, and Landscaping Use

As the definitive identification guide to the shrubs and woody vines of Indiana, this book provides coverage of approximately 90 percent of the species that are found in surrounding Midwestern states. As well as covering indigenous species, it also includes all currently known invasive shrubs and woody vines. Written by two leading experts on woody plants and their myriad values, the guide is prepared in the same attractive, easy-to-use format as their best-selling Native Trees of the Midwest. Designed for experts in natural resource management as well as the interested general public, the volume includes distribution maps, identification keys, and an index of both common and Latin names. Designed for experts in natural resource management as well as the interested general public, the volume includes distribution maps, identification keys, and an index of both common and Latin names.



Gardening Map Of Warming U.S. Has Plant Zones Moving North

<http://www.npr.org/blogs/thesalt/2012/01/25/145855948/gardening-map-of-warming-u-s-has-plant-zones-moving-north>



It's official: gardeners and farmers can count on warmer weather. If that's you, it might be a good time to rethink those flower and vegetable beds for this year's growing season.

That's the word from the U.S. Department of Agriculture, which released a new version of its "Plant Hardiness Zone Map" this week, the first update since 1990. The color-coded zones on this map of the United States are widely used as a guide for what perennial flowers will survive in a particular area, or when to plant your vegetables.

Here's how it works: the higher the zone number, the warmer your average low temperature during wintertime.

Habitat Management Guidelines for Herps of the Midwest

Habitat alteration, fragmentation and loss are collectively considered to be the primary challenge in the conservation of amphibians and reptiles (i.e., herpetofauna). With herpetofaunal populations declining, and human populations expanding and using more land, PARC has developed a series of regionally specific best management practices, or Habitat Management Guidelines (HMGs) to provide proactive guidance for improving the compatibility of land management practices with these animals.

More at <http://www.parcplace.org/publications/habitat-management-guidelines.html>



The Midwest guide is now available for order for only \$10! To order hard copies contact:

Abby Berry, aberry@highconttonusa.com, 1-877-838-2345



Bringing Nature Home: How to Sustain Wildlife with Native Plants

The Doug Tallamy presentation is now available online! Please share this video with others and spread the word about the importance of landscaping with native plants! See video at <http://www.youtube.com/watch?v=e2IDOIRQ5Mg>

Searching for the Whorled Pogonia Orchid



This year was going to be the year. My quest to photo document as many southern Illinois plant species as possible was the impetus for me seek out a few that are very rare. Such is the case with *Isotria verticillata*, the Whorled Pogonia Orchid. This little beauty occurs at only one location in all of Illinois, in southern Pope County within a nature preserve. The plants can be tricky to locate due to severe weather events that have changed the character of the forest. Last summer, two men were lost in this area, since the landscape had changed so drastically. Although difficult to navigate, mother nature may be aiding this rare species, as well as other sun-loving plants, by opening up the forest.



I had the pleasure of being guided to the plants by John Schwegman. In fact, his whole family joined me as we set out for the orchids. John was in the area recently and knew the plants were in flower. I held my camera out in anticipation of getting a good photo. I was not disappointed! About twenty plants were located in flower. Thanks to John and family! ~Chris Benda



CITIZENS FOR SOUTHERNMOST ILLINOIS
Save our businesses, our family farms and our unique environment



The Citizens for Southernmost Illinois have serious concerns with the purpose, planning and development of I-66. The negative impacts simply outweigh any questionable benefits for the people who live and recreate here. We can't afford to gamble away our remaining economic and natural resources. CSI is dedicated to promoting and protecting our rural lifestyle and the rich natural environment that is part of our home and livelihood.

POTENTIAL IMPACTS FROM THE PROPOSED INTERSTATE 66

GOVERNMENT WASTE: \$4.5 million dollars just to study a feasible route. \$3.6 million per mile to construct an Interstate highway.

LOSS OF AGRICULTURAL LAND: Acquired through eminent domain, thousands of acres of quality farmland can be taken out of production and removed from the tax rolls. This will not only impact family farms and private land but could result in restricted drainage and increase flooding.

DRAIN TO LOCAL ECONOMY: Business and jobs continue to be lost in the area and the addition of another interstate will add to this exodus. Local businesses owners have indicated that the proposed interstate will detrimentally impact their operation by taking potential customers away from the area



LOSS OF TOURISM: Interstate 66 will take tourism through the state instead promoting tourism to the state. Why stop in Southernmost Illinois when you can go on to the highly promoted Paducah, KY or Cape Girardeau, MO for cheap gas, shopping, gambling, or a nice dinner?



INCOMPATIBILITY WITH OUTDOOR RECREATION: The biologically rich and diverse environment of Southernmost Illinois has made it a destination with a reputation for high quality outdoor recreation experiences such as hunting, fishing, bird watching, canoeing, hiking, nature photography and much more. The environmental devastation resulting from yet another Interstate highway in this area will have dire consequences for the natural resource-based recreation and economy of the region.

Please visit our website at <http://citizensforsouthernmostillinois.org> and sign our petition to support our efforts to stop Government waste.

ORCHIDS OF ILLINOIS QUIZ

All photos by Christopher David Benda



1. _____



2. _____



3. _____



4. _____



5. _____



6. _____



7. _____

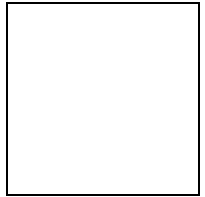


8. _____



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ILLINOIS NATIVE PLANT SOCIETY
 Forest Glen Preserve
 20301 E. 900 North Road
 Westville, IL 61883



illinoisplants@gmail.com
www.ill-inps.org



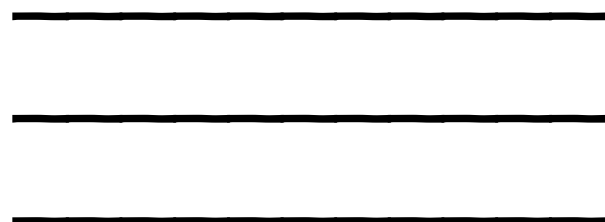
Dodecatheon frenchii –
 French's Shooting Star

Governing Board

President: Connie Cunningham
 President-Elect: Janine Catchpole
 Past President: R.J. Fehl Jr.
 Secretary: vacant
 Treasurer: Jo Durkee
 Erigenia Editor: Tracy Evans
 Harbinger Editor: Chris Benda
 Membership: Ken & Lorna Konsis

At-Large Board

Bohdan Dziadyk
 Bob Edgin
 Ron Kiser
 Andy Methven
 Angella Moorehouse
 Paul Marcum



Please become a member and support this local non-profit organization dedicated to the preservation, conservation, and study of the native plants and vegetation of Illinois!!!



Join us!

- New member
- Renewal
- Address Change only

Mr./Mrs./Ms./Miss/Dr. _____
 Street _____
 City _____ State _____ Zip _____
 Phone Number _____ Membership Year _____
 Email _____

Check here if you *need* to receive newsletters by postal mail*

Membership Categories

- Student.....\$13.00
- Individual.....\$20.00
- Family (new category)....\$30.00
- Institutional (nonvoting).\$20.00
- Supporting.....\$30.00
- Patron.....\$55.00
- Life.....\$300.00

Chapter Affiliation

- Central (Springfield)
- Forest Glen (Westville)
- Northeast (Chicago)
- Southern (Carbondale)
- Quad City (Rock Island)
- Irene Cull (Peoria)

PLEASE MAKE CHECKS PAYABLE TO:
 ILLINOIS NATIVE PLANT SOCIETY
 Forest Glen Preserve
 20301 E. 900 North Road
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Unsure if your membership dues are up to date?
 Email illinoisplants@gmail.com or call Connie Cunningham at 217-516-1792