



Missouri Native Plant Society Hawthorn Chapter Newsletter

Volume 28, Number 12
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The Hawthorn Chapter of the Missouri Native Plant Society Newsletter is published monthly. Send submissions by the 26th to:

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December 2013

Future Activities

Watch email for email notices of impromptu hikes. **Please offer suggestions of your favorite walking destinations** to Paula or Becky; we will get them posted as soon as weather permits. **PLEASE** call or email Becky 657-2314 or Paula 474-4225 as soon as you know you will attend an activity. We don't want to leave anyone behind if weather or plans change. Leave your name and PHONE # if you leave a message. If you do not communicate by email and have a suggested destination or want notice of a walk, call Paula 474-4225 to get on the phone list Call Paula for more information. Carpool meeting place, commuter parking lot at AC and US63.

We will no longer offer planned tours of local wild areas. Occasionally one will be posted on the calendar. Otherwise, only interested members will be contacted by email a few days in advance of a mosey activity. As stated above, let your ideas for a mosey location be noticed. We will let the rest of the local membership know about the visit to your favorite location.

December

7 Saturday, 2013, 10 am Winter State Meeting -- Columbia, Dunn-Palmer Herbarium From Stadium and College > South on Rock Quarry just around the corner about 1/10th mile; look for stone building off the road on your right. Everyone is welcome to offer suggestions for field trips and MONPS policies.

8 Sunday Holiday Party at Vanessa and David's house. See invitation inside.

19 Thursday: Lunch with Native Plant Enthusiasts, 11:30 at RagTag, 10 Hitt St [Just south of Broadway]. Informal exchange of ideas and information. Come Downtown for a day of Holiday shopping and join us for lunch.

January

13 Monday 6 PM Membership Meeting Unitarian Universalist Church, 2615 Shepard Blvd. Majority of discussion will be planning for 2014.

Petal Pusher: Proposed Change in Delivery

Submitted by Becky Erickson Petal Pusher Editor

If all of us with email accounts accept E-delivery, we could save MONPS over \$1500, possibly \$2000 per year in printing and postage costs. Also consider trees used for paper and gasoline used to go to printer and to Post Office.

I would still appreciate more responses for Petal Pusher delivery by email. As we transition into E-delivery of PP, **I must have your permission to stop receiving the printed, mailed, paper copy from St Louis.**

I believe the BOD wants paper copies to continue to be mailed until they are satisfied the E-delivery is satisfactorily received by most of the membership. So you will get both for a while. Hopefully the transition will be complete by January 2014. Be patient; old wheels turn slowly.

Thanks to Ann Wakeman, Vanessa Melton-Silvey, and Lea Langdon for their submissions. Thanks to Doug Miller for keeping the website up to date. Please send new photos to Doug.

We would like to get announcements, impressions, species accounts, photos, poems, links to scientific articles or other creative nature writing from you, too.

Announcements

Holiday Party 2013!

An invitation from Vanessa Melton-Silvey

The holidays are upon us. So after you filled your belly with a turkey dinner at Thanksgiving dinner it will be time to start dreaming of a white Christmas. Between those two events though will be something you won't want to miss...

The Hawthorn Chapter Holiday Party.

This year's celebration will be Sunday, December 8th, 12 pm. at Vanessa and David's house close to New Franklin. See directions below on how to get there if you haven't been there before. We will have appetizers and wassail at noon with the main lunch being served around 1 pm. Please bring a dish to share with the group. Call Vanessa if you have any questions at 573-698-3337, and please...no dogs.

Directions:

Take I-70 W to the Midway/Fayette Exit and go north (right) on 40 Hwy. Keep going all the way past the highway to Fayette (Hwy. 240) as if you were heading to New Franklin. After you pass the second Hwy. 240, go another mile to County Rd. 441 on the right. If you cross a bridge into the river bottoms you have gone too far west.

On County Rd. 441, notice the first driveway on the left, followed by a brown house on the right. Turn down the 2nd driveway on the left into the woods [past the log cabin house]. Ignore the "Keep Out" signs - they are not for you. :-)

Our woodland green house is at the end of the road; park anywhere you can find a space.



2014 MDC Nature Calendars

Submitted by Paula Peters

Calendars can be picked up at Vanessa's Holiday Party or the January meeting. Otherwise you need to call Paula to make an appointment for pickup at her house (2216 S Grace Ellen Dr., Columbia, 573-881-4225), (pieridae1@gmail.com). The



order was placed on November 15. The price for the calendars will be \$6.00. No extras were ordered from MDC.

We also have a new shipment of green orchid T-shirts and white 'anthers' T-shirts.



RE-UP NOW

This will be your last reminder to renew your membership this year.

Please send at least \$16 to Paula now or this will be your last contact from Missouri Native Plant Society. So sorry we didn't know your expectations. Talk to any person on the masthead so we know what activities you expect and want to participate in. We can comply.

Election Time Once Again

Submitted by Vanessa Melton-Silvey, President

It is that time of the year again... election time. We need to vote on officers in January as terms will be expiring at the end of this year. The offices which will be voted on are President and Secretary. The Vice President slot is still open if anyone would care to fill in this upcoming year as well.

I know I have not been active this year as President, but my official term will be up in December, and since I have served two terms it is time for someone else to step up to the plate. I want to thank everyone who helped out this year running meetings and making sure the key was brought to the church. Your help has been greatly appreciated.

Since I am getting around to announcing elections so late this year, we are going to do something a little different. Usually a nominating committee finds members to run for elections, but I didn't feel it was fair to keep asking the same people over and over to find officers for the upcoming year. So, this year I am pleading to all of our members not currently in office or already fulfilling a task for the chapter to think about running for President, Vice President, or Secretary. We need other members who have not recently served an office term, or who are already helping out the Chapter to step forth and provide assistance in Chapter leadership. If you have questions or are considering running for one of the open offices you can call me at 573-698-3337 or email me at vanndawn@gmail.com. Don't be afraid to step up or ask questions about an office and its duties.

Also, Paula Peters has been faithfully organizing and toting the MDC books we sell at festival and event booths for several years now, and it is time someone else fills that role. She orders books from MDC when we run low as well as the MDC Natural Events calendars, brings books to booths for sale, and stores them at her house between events. If you would like to take over this role you can contact me at the number and email address above.

Thank you to everyone for your consideration.



Dec 19 Thurs Lunch at RagTag

Meet for lunch 11:30 at RagTag, 10 Hitt St [Just south of Broadway]. Lunches have been well attended with lively discussions. Hope to see you there.



Birds in the Big City:

The Role of Urban Greenspaces

Submitted by Christine C. Rega, GRA, Dept F&W, MU speaker at November meeting

Urban land cover will triple by 2030, adding an additional 1.2 million km², which suggests a limited window of opportunity to develop wildlife-focused urban landscaping policies. Determining ways to increase wildlife habitat within urban greenspaces is critical in today's urban expanses, especially because cities and suburbs in the United States house two-thirds of all North American species. Particularly for birds, large forest fragments are important areas for migratory stopovers, nesting locations, and food resources; however limited studies have been conducted to assess if small greenspaces provide similar resources.

Typical vacant lot in Baltimore MD, CCR photo



within urban habitats, specifically in Baltimore, Maryland. With the Baltimore Ecosystem Study, a long-term ecosystem project, we have recorded over 97 bird species, 80 of which regularly breed within Baltimore.

Gray catbird nest tucked into a multiflora rose (*Rosa multiflora*) shrub, a common exotic species in disturbed forest patches in Baltimore. CCR photo



Baltimore, by analyzing how vegetation affects abundance patterns, nest success rates, and individual health.

Preliminary findings suggest that birds nesting within native plants have a greater chance of fledging young, lots within areas of greater forest cover are more likely to have more bird species, and areas with more vegetation cover have healthier birds. By researching more vacant lots within the city over the next two years, I hope to solidify these relationships.

The information collected through this study will hopefully inform homeowners and community organizations within Baltimore on the importance of planting native plant species in order to conserve the many bird species found within their city.

My Ph.D. research goal is to determine the magnitude in which small greenspaces, such as vacant lots and residential yards, provide important food and nesting resources for urban songbirds. I am only in my second year of this research; however we have already found considerable bird use

Our research indicates the habitat features which attract the most native birds are areas that have the greatest vegetation cover, small parks, and forested patches. My dissertation work expands on these findings to research bird communities in vacant lots of

News from Stateside

Submitted by Ann Wakeman Chapter Representative
Missouri Native Plant Society fall board meeting was held in Fulton, Missouri. September 20-22, 2013.

Friday evening program presented by George Yatskievych 'An Overview of the Flora of Missouri' project. His just published third volume of the Flora of Missouri is a celebration of an enormous undertaking. First printed in 1963, the Flora of Missouri, by Julian Steyermark, was one of the first of its kind for state floras. Dr. Yatskievych has revised this tome covering more introduced plant species, wider distribution maps as botanists fill in gaps in areas not as thoroughly botanized in the previous work, as well as more up to date information on plant systematic and taxonomy.

Saturday morning field trip was to the Prairie Garden Trust. Lorna Domke greeted participants at their center, provided an overview of the property with an enlarged google map. Following the proposed route, we hiked along prairie plantings first done by Dr. Herb and Joan Domke. The hike continued to recently opened savannas maintained now by periodic prescribed fire, to see an overlook onto the long occupied heron rookery. On the back-bone ridge, a glade of mixture of sandstone and limestone giving an interesting mix of species. Further down the wooded hill, was Hiller's Creek with bluffs and a fossilized coral reef from the Devonian period. On returning to the center, participants enjoyed their lunches on the porch.

Saturday afternoon was a field trip to Prairie Fork Conservation Area to see plantings done by Missouri Department of Conservation and Missouri Prairie Foundation as well as the facilities for native seed processing for these plantings.

Saturday evening Quarterly board meeting was called to order with quorum. Treasurer reported the Society is in good financial standing with approximately \$28,000 on hand.

Publications and Media: the current webmaster is unable to maintain the website, and does not seem to be responding to BoD requests. Brian and John agreed to contact him through social media.

Membership: Ann Early reported with 10 new members there are 340 active members, 58 are life members.

Awards committee: Rex, Casey and Michele as chair.

Some items were not discussed as those advocates were not present. Next meeting: Jack Harris to discuss new award category; Emily to discuss status of the wildflower poster with MoDOT

Please Step Forward For Service

Please contact one of the officers ready to volunteer a little time to a very good environmental and educational service. We need people to serve as officers, to grow plants for fundraising and we need people to man our information booth at events such as Earth Day and Bradford Plant Sale. If you get this only by mail, please consider requesting email delivery; it saves us money.

- Regular (\$16.00)*
 - Student (\$11.00)
 - Contributing (\$26.00)* designate chapter or state
 - State Lifetime (\$200)
 - Chapter Lifetime (\$120 – you must also be a member of the state organization to utilize this option)
 - Chapter only (\$6.00 – this is for members who already belong to State and another chapter).
- *Includes both Chapter (\$6) and State (\$10) dues.
 Make check payable to: **Missouri Native Plant Society.**
Send check and this form to: Paula Peters, 2216 Grace Ellen Dr., Columbia, MO 65202

MEMBERSHIP FORM
Missouri Native Plant Society-
Hawthorn Chapter
July 1 through June 30. Dues are Due NOW!

Name _____

Address _____

Phone: Evening _____

Day or Cell _____

Email: _____

Method of receiving chapter newsletter:
(circle preference) **Email** **Regular mail**

Email delivery brings you color photos and it saves NPS money. With email delivery you also receive updates and announcements between newsletters. Regular Mail includes NO interim updates or reminders without request for phone contact.



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