



Newsletter

Volume 38, Number 8
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The Hawthorn Chapter of the Missouri Native Plant Society Newsletter is published monthly. We would like to read about announcements, impressions, species accounts, photos, poems, links to scientific articles or other creative nature writing **from you, too**. Send submissions before the 26th of every month to:

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Ashland, MO 65010

This is the 38th year Hawthorn has supplied a newsletter to chapter members.

August 2023

Future Activities Calendar

Our traditional meeting time is second Mondays at 6:30.

And social lunches are third Thursdays 11:30.

14 August Chapter Meeting. Because weather is too hot, we will have a zoom program and meeting. Zoom link will open at 6 for socializing; presentation starts at 6:30, followed by a brief meeting. Topic for the program will be sent as soon as we know.

If the weather tempers, look for an email and make your time available for a prairie mosey. Summer flush 1 July -10 Aug is the best time to view prairie eye candy after the spring flush. We will try to coordinate another visit to Haslag's in Taos MO. Jane has offered us to visit again for a tour for more people. I believe, if you see this video, you will be excited to see the property. [UTube recording of Jane Haslag restoration presentation](#) Please give us Your opinion on [another location for a day trip](#). < suggestions

17 August Thurs Lunch 11:30: [Uprise Bakery in front of RagTag at 10 Hitt Street](#). This is an informal opportunity to get to know us, share nature stories, swap seeds, and bring pots back to Becky for the nursery.

19 Aug Saturday MPF Annual Dinner, Stoney Creek Inn, Columbia; doors open at 5pm. It looks like this is 'in-person' only. **Buy your ticket on the site before 10 August.**

MPF/GN Webinars

Be sure to check on the MPF/GN site [under Activities](#) for webinars before **alternate Wednesday afternoons at 4pm**. Our chapter pays to be a member so these on-line activities are free to you as a member. However, if you feel they are giving you a good education, a donation is welcomed. [Next MPF/GN webinars 4pm](#) [The MPF/GN newsletter will remind you of these events: Sign Up!](#)

--Adopt a [Regal Fritillary Butterfly](#) or a [Brown-Belted Bumble Bee](#) and help protect prairie.



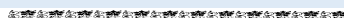
ANNOUNCEMENTS

We are desperate to find a member willing to take one of these necessary responsibilities.

Opening for chapter Treasurer/Membership volunteer needed. Candidate will be instated as soon as possible: The Treasurer takes care of the money and any memberships paid locally. The state maintains the official membership list and shares it with the treasurer.
Serious candidates are welcome to attend any activity or contact president Elena for details.

Opening for chapter Librarian. Coordinates printed brochures and books for the booth. Must attend or find a substitute for each of our plant sales. Contact Louise for details.
louflen@gmail.com

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Personal Service from Xerces

I wanted to let you know about an exciting new benefit available to you, to say thank you for helping us protect invertebrates. As a Xerces donor, you can now [request a call](#) from a Xerces Ambassador. Ambassadors are expert volunteer conservationists who volunteer with Xerces to share their knowledge and support Xerces members.

Whether you want to talk about creating habitat in your yard, bumble bee ID, or brainstorming ways to engage your community further, requesting a call from a Xerces Ambassador is a complimentary service we hope you'll enjoy. Consider it your personal invertebrate hotline.

You can [request a call here](#) and an Ambassador will call you at a time that works for you.

Please feel free to reach out with any questions.

Best,
Melissa Manuel, Engagement Specialist 503-468-6602 (she/hers)



Protecting Pollinators Conserving Endangered Species Reducing Pesticide Use & Impacts

Welcome new members in July

Susan Bubach Neenan, Robin Karlin, and Alex Morphew all living in Columbia.
Hope to see you this summer at some activities.

Thank you to Elena, Paula, Christi, and Emily for submissions for this newsletter.
We would love to post thoughts from each of you.

LEARNING AND SHARING THROUGH VOLUNTEERING

Offered by Lea

Volunteering to help at one of the many native plantings around the Columbia area in parks, trails, and in local schoolyards can be a service to the community, but it can also be a great way to learn more about native plants, as well as about invasive species which are becoming a significant threat to our ecosystems. From pollinator gardens and rain gardens to prairie, woodland, and trail-side areas, there are many different types of local plantings, and they all require some maintenance in order to thrive and remain useful for wildlife and as places of learning.

Lea helps coordinate volunteer opportunities in these areas, by collecting and sending out a bi-weekly (or so) email listing of upcoming coordinated gardening efforts. Lea organizes many of them; some are posted by others. At schools, we sometimes work with students, doing "Service-Learning". Other times we work without students. We help maintain habitats and gardens so that students can come in to plant, or explore the wildlife that is there.

Many Native Plant Society members attend these work parties. By working alongside other native plant enthusiasts, you can learn by doing, and you can ask questions or share what you know with others. What's that plant? What conditions does it thrive in? When should it be planted? What's the problem with invasive species and what can we do about them? Etc.

If you have questions, or would like to join in these activities contact Lea to get on her email list.

Leaslist@gmail.com or text or call 573-864-7647.

Our Grant Money at Work *Report and photos by Christi*



Native plants and the Hawthorn Chapter received good publicity at the library's activities Saturday 24 June at Heritage Days in Boonville. The chapter brochure "Central Missouri Native Host Plants for Butterflies" was given out in connection with a children's activity about butterflies, pollination, native plants, and the native plant garden at the entrance to the library's new home-to-be on the Kemper Campus.

The garden and related educational activities were supported by a \$600 Hawthorn

Chapter grant. The library is part of the Boonslick Regional Library, headquartered in Sedalia.

<<<Mary Pat Abele, left with butterfly headband, chair of the library's Cooper County Building/Expansion Committee, and other members of Friends of the Library walk past the garden after the event.





Emily traveled to Alaska with her family in mid-July. Humpback whale sightings & glaciers were spectacular highlights.



But, I also was drawn to the rainforest in Juneau & Chichagof Island. So many species of plants, mosses, lichens, all intermixed. Many of the species I observed were similar to what we see in Missouri and felt familiar. Dwarf Dogwood or <<<<*Cornus canadensis* is a low growing ground cover with distinct

dogwood leaves and white bracts in the center that later produce red berries which are toxic to humans. The leaves were beautifully interwoven with native ferns and mosses covering the paths where we explored.

Pixie-cup lichen or *Cladonia borealis* was fascinating to observe growing on logs & rock as well. >>>>

My gang of humans were not nearly as interested in botanizing as I was, which really made me appreciate our MONPS moseys. I look forward to exploring more of Missouri flora with you this fall in cooler weather. I came back to Missouri to find my false aloe blooming on a 4 foot stalk and my pickerel weed prolifically blooming in our frog pond.



City of Columbia's Native Landscaping Series in July and August 2023

Report from Elena

The City of Columbia invited the public to learn about native plants through a free Native Landscaping Learning Series that was advertised through the Daniel Boone Regional Library. The Friendship Missionary Baptist Church at 1707 Smiley Lane in Columbia hosted the series inside their facility. Community Conservationist Danielle Fox invited members of Hawthorn and Wild Ones to share information with participants. On Saturday July 22, Elena and Louis set up a booth of materials and talked with the around 100 participants at the event.

On Saturday July 29, 2023, Nadia spoke >>> and shared beautiful slides about Edible Natives including spicebush, sumac, elderberries, wild plums, persimmons, acorns, and other natives. Elena gave out handouts and explained about the Grants that Hawthorn Chapter has available to support educators and other who wish to start pollinator gardens. Rock Bridge Elementary and the Boonville Library are examples of native plantings that have been started with Hawthorn grants.

We invite people to share this information with teachers in mid-Missouri so more students and families have the opportunity to help grow native plants and support native pollinators. Grant applications and helpful information are available on the Hawthorn website. The Hawthorn chapter looks forward to supporting many more native gardens in the future.





Elena's Adventures in New York

While visiting her family in Buffalo in early July, Elena was lucky enough to spend time outdoors during a period of safe air despite the Canadian wildfires. She and the family were able to mosey along the Lake Erie shore, state parks and city parks. Since this is on the northern edge of monarch butterfly range, it was a great pleasure to find great quantities of both swamp and common milkweed growing profusely along the shore of and near Lake Erie as well as in local woodlands, in parks and even in yards in the city.

Paula wants to share this good [information on identification of ticks](#), which ticks carry which diseases, and how to tell how long a tick has been attached by the size of the tick. All important information for the doctor to know if you are sick.

New anxiety unlocked: [Ticks can 'fly'](#) By Jason Bittel; Published 11 July 2023 in NatGeo Newsletter. Ticks can't jump. But thanks to the forces of static electricity, sometimes, the arachnids can soar through the air [short distances], a new study says.

Fireflies are vanishing [but you can help protect them](#)

Excellent article in NatGeo Newsletter By Amy McKeever Published 1 June 2023
Retrieved 29 July 2023: Experts offer tips on how to make a home for the beloved bioluminescent insects in your own backyard—from creating a microhabitat to keeping your lights off.

[From editor:] Maybe 8 years ago my woods lit up like a wonderland light show for almost a week. I never remember this display before or since in 70 years. Wish I knew the recipe – maybe the rain cycle and perfect temperature.

Membership Renewals

The MONPS state webmaster, Jerry Barnabee, has built a system to remind you thru a personal email that the time has come to renew you membership dues. Please-Please pay attention to this notice which will come to you near the anniversary of the date you joined. So if you joined as an example in October or May, that is the time you will get your reminder. Jerry provides a link to PayPal. I believe there is an option to pay for 1 to 5 years and at whatever donation level you deem appropriate. In truth: we welcome your renewal any time you remember.

If there is anything different you want to participate in, please give us ideas for new activities.

Topics for This Years' Petal Pusher

the state MONPS newsletter

Petal Pusher Topics for 2023

Due date Pub Date Theme Contributors

Aug 20 Sept 1st Your Tax Dollars at Work on Invasive Plants
Stephanie McLerran (MODOT), MoIP (Malissa), MDC, SRISP,
EDDMapS?

Oct 20 Nov 1st Stan Hudson Research Grant Program Article
about the person (friend or family member?); sample of research
projects funded (could also be future recurring feature)

Dec 20 Jan 1st Winter Botany: Solicit articles from WGNSS
members on winter plant ID. (buds, rosettes, etc.)

Send submissions attached in Word format.

Send photos attached separately in jpg format.

To: Pam Barnabee pamela.barnabee@gmail.com

You don't need to be an expert, but if you have good repeatable
experience as a naturalist on any of these subjects, you are welcome to
offer your knowledge to the rest of us.

If we have members who are curious about any of these topics,
Michelle Pruitt [michelle.pruitt@gmail.com] is willing to do an amateur
proofread for you if that would be helpful. Send to her early!
**ALWAYS - 20th of even numbered months. If you don't understand
subjects, parameters, or submission format, contact Michelle Bowe, PP
editor MBowe@MissouriState.edu.**

- Potential Emerging Invaders. **Have you seen a new plant invader?**
Someone from MoIP as contributor; Malissa Briggler volunteered. Any
one of us could study invasive plants; MPF Journal featured invasives
during 2020. Just search 'invasive plants' and pick one to report on.

- Favorite Natural Areas. Suggested to also have chapters solicit articles
from their members. **This means YOU can write about your favorite
Natural Area**

- Better Know a Genus. **These are species accounts.** You observe/research
a species or genus and describe the whole life cycle including preferred
habitat and vectors/predators.

Regular Recurring Columns:

Conundrum Corner Contributors needed!

Invasive Tip of the Month Tips to identify and eradicate invasives, with a
different species in each issue. Contributors needed!

Other Recurring Columns: **Casey's Kitchen** Casey Burks

Name Change of the Month Justin Thomas. Other volunteers welcome.

Poetry Corner or Quotation Corner Send suggestions for poems or
quotes for inclusion. Note that for poems, we must have permission from
the publisher.

Where are we going Features we will see on the next field trip. Malissa
Briggler?

And here's where you can become newsletter famous by submitting your
questions: <https://monativeplants.org/ask-a-question>

Ask a question Questions from website, answered. Facilitated by Jerry
Barnabee.

Please Step Forward For Service

Please contact one of the officers 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, to
man our information booth at events such as Earth Day and
Bradford Plant Sale, and to care for native gardens in public
places.

MEMBERSHIP FORM

Missouri Native Plant Society
Hawthorn Chapter

How were you attracted to join MONPS?

Membership runs from the date you join. You must be a
member of the State Missouri Native Plant Society
(MONPS) in order to join a chapter. You may send state and
chapter dues to our membership chair [presently vacant], or
sign up on the MONPS site and pay by Paypal.

Please check membership category you desire:

**Minimum required annual membership per household
is \$10 for students or \$15 for non-students
[state+chapter]**

*These amounts include both state and chapter dues

____ Student \$10.00*

____ Goldenrod \$15.00*

____ Sunflower \$30.00*

____ Blue Bell \$55.00*

____ Blazing Star \$105.00*

____ Surcharge for paper state Petal Pusher by mail (+\$10.00)

____ Chapter only \$5.00 – this option is for members who
already belong to State and another chapter

____ Amount Paid

Make checks payable to:

Missouri Native Plant Society

Mail payment and this form to:

Diane Privitt

3810 Koala Dr

Columbia MO 65202

Name: _____

Address: _____

Telephone: _____

Home _____

Cell _____

E-mail: _____

Chapter newsletters and messages will be sent by email