



Newsletter

Volume 38, Number 2

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

February 2023

Future Activities Calendar

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

And social lunches are third Thursdays 11:30.

We have about 100 paying members in Hawthorn Chapter. All of the members [12] who care about activities attended either or both of the planning meetings 9 Jan by Zoom meeting, and 19 Jan in person over our scheduled lunch. The attached calendar is an outline of our decisions; it is mostly correct. If you have ANY opinion about our decisions we want to consider it. **It is strongly suggested that you print the calendar outline so you can schedule our activities thru this year.** As time goes by we will update and define each activity.

No zoom Chapter meeting in February. We can use that time for a quick workshop on winter trees.

13 Feb Mon: Winter Tree ID mosey at Grindstone Park 4:00 pm.

Rain/snow date: Sat 18 Feb 1PM. Four twig keys are available to borrow for the day.

13 March Mon, 6pm: Hawthorn zoom meeting with Hummingbird presentation by Veronica Mecko.

16 Feb Thursday Lunch 11:30: We enjoyed First Watch so much we would like to meet there again. [First Watch Restaurant](#) is at Stadium and Worley with plenty of free parking on the NW side of Columbia. We use a private room away from the main dining room. Click on that link to see the location on a map. This is an opportunity to get to know us, share nature stories, swap seeds, and bring pots back to Becky for the nursery.

26-27 Feb and/or 4-5 March: Hawthorn work day at Becky's. This is moving trays to organize the nursery. If weather is 'nice', pots can be groomed and tagged. Sign up and be flexible for an alternate day. I will take the first two and a third as an alternate; no more. Please contact Becky ahead – especially to get directions. If you see time you prefer on a weekday when weather is warm, **call me: 657-2314** beckyerick711@gmail.com.

13 March Mon, 6pm: Hawthorn zoom meeting with Hummingbird presentation by Veronica Mecko.

16 March Thurs 11:30: Lunch at First Watch, 421 N Stadium [at Worley], Columbia.

26 March Sun 2pm: Hawthorn mosey of Carol Leigh's native areas. [Directions](#). 7001 Hillcreek Road. Drive way is hidden in a row of bushes; drive in past house to park in back.

MPF/GN Webinars

Be sure to check on the MPF/GN site [under Activities](#) for webinars before **alternate Wednesday afternoons at 4pm**. Recent topics were Christmas Bird Count, and acreage restoration. 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](#)

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

GOLD LINKS

All new MPF/GN events posted here:

<https://grownative.org/events>

Sign up for MO Prairie Journal

<https://moprairie.org/mission/missouri-prairie-journal/>

Find links to educational webinars Wed afternoons on the MPF site.

Here is a link to a

Missouri Bee Identification

Guide put out by St Louis Zoo (Edward M. Spevak), and MDC (Michael Arduser)

a Bumble Bee Plant Finder

[Sent to me from PCA listserve 16 May 22] By Jarrod Fowler.

Discover the **best native plants for bumble bees from the Eastern United States**. Email: info@bumblebeeflowerfinder.info.

Very readable: [Botany primer](#)

Article on [butterfly identification](#) from MPF.

Excellent info from GN

[Native Landscape Care Calendar](#) - for pros and homeowners. Also - a brief [one-page care overview](#)

And just added:

extensive [Butterfly Host Plant list](#)

ANNOUNCEMENTS

Hawthorn sincerely appreciates Elena, Joanna, Louise, Cindy, & Jayne for focused decisions on our activity calendar.

Also Carol-Leigh, Ann, Jane, Bonnie, and CAS offered their land for botanizing opportunities.

Winter Care for Our Adopted Garden

Any time you are taking your recycle items to the lot facing Providence and north of Planet Fitness, **please pick up some windblown trash from our adopted garden on the north side and from grass area out front.**

2023 MONPS State Field Trip Dates Announced!!

Here is your chance to get in on your MONPS benefit. Our primary mission is education and this is your chance to learn from the best. The field trip dates have been released. Get your calendars out and start the planning. There are 3 trips which are all close to Columbia and one will be based here!

Help your native garden. This is an opportunity to see native plants where they grow naturally. When I place plants, I wonder about their care. You can do the research, and follow all the guidelines and still not be successful. Seeing natives in their natural environment can clue you into what they require to grow successfully for you.

Don't want to go alone? Bring a friend, spouse, or family. Invite them on your eco-tourism journey! These hikes are open to the public and you don't have to be a member to attend. Or, you can contact me and we can go together. I love having company. This is a good way to involve those folks who haven't quite gotten the bug for native plants. (Maybe convert them in the process.) You don't have to know a lot about these plants, just have a passion to learn. There are many knowledgeable attendees that love to help beginners! The pace is slower as to view plants, so this is not an invitation for a marathon through nature. We stop and really look to appreciate our surroundings including birds, insects, and geology.

Typical itinerary. The first hike is usually Friday at 1pm, after which we check into our accommodations. Most of the time we descend on an unsuspecting business for dinner and then there is very interesting lecture in the evening. Most times we select a hotel with breakfast so we can get an early start for our morning hikes. We tend to caravan and carpool on Saturday to keep us together and save fuel. Lunch is at a picnic site so bring a lunch for Saturday. We have an afternoon hike and it is back to the hotel. We group descend on another eatery for dinner. The MONPS business meeting is Saturday night, you are welcome to attend or you can rest. Folks not attending the meeting usually group somewhere and visit. Refreshed, we have a Sunday morning hike and we say our good byes till the next field trip.

Spring, 21-23 April: Camdenton. Possible field trips: Leadmine CA, HaHaTonka SP. Coakley Hollow, Rocky Top Glade

Summer, 23-25 June: Mid-MO: Possible field trips: Private sinkhole pond, N Boone Co, The Pinnacles, Tucker Prairie, 100AW (other Greenbelt Land Trust for suggestions).

Fall, 15-17 September: Clinton. Possible field trips around Truman Res., about 30 Prairies, Lichen Glade.

How Does a Caterpillar Turn into a Butterfly?

Originally posted 12 Aug
2012 in [Scientific American](#)

[Handbook of Medicinal
Herbs, James A. Duke](#)

From NatGeo Newsletter on
line 23July22

Why **tick-borne diseases** have reached 'epidemic proportions'

"Infections have more than
doubled in the U.S. since
2004, afflicting many
patients with long-term
memory problems,
overwhelming fatigue, and
even red-meat allergies. . ." I
hope this alerts you to **use
repellant thoroughly and
without fail.**

MO Tick Study Interim Results

MDC and A.T. Still
University in Kirksville
[Get more information and
images](#)

Link to

Braiding Sweetgrass

by Robin Wall Kimmerer. If
you want to assist Robin's
cause with a purchase of one
or more of her books, please
do. If you cannot afford this
purchase at this time, [this link](#)
is a gift of a free download.

**Primary reasons to NOT
buy peat based soil:** [it's a
high carbon bank and it is
non-renewable](#)

VOLUNTEERING OPPORTUNITIES CPS Outdoor Classrooms

Many of you have expressed interest in helping to manage the myriad of native plant gardens around town and at Columbia Public Schools as a reason to get outside and a process of education. Doing this community service is applicable to your MMN re-pay requirements. Even if you have not had MMN training, working in these gardens will help you learn how to recognize good native plants from undesirables. Lea is the leader for this volunteer group [named Volunteer of the Month by City of Columbia last summer].

Activities are announced weekly, so sign up now to know when and where to get started. Lea knows where all the gardens are and offers a schedule, received from her by email, when group weeding parties occur. If you have confidence in your knowledge of species recognition, don't be shy! – [ask Lea for a garden](#) and do what you can to remove 'bad plants' when you want to work. If you need assistance with id and technique, go with a group several times before you strike out on your own. langtrea@gmail.com call or text 864-7647.

If you ever want to participate in these activities, please contact Lea at langtrea@gmail.com. Photos of these projects are in a Powerpoint I did last year: [Lea's Outdoor Native Plant Classrooms](#)

We are presently scheduled to visit Jane Haslag's reconstruction near Taos on 10 June. I believe, if you see this video, you will be excited to see the property. Honestly the video is more of an ecology lesson. She is lucky enough to have land that was never plowed or sprayed before it was overseeded with fescue – and that was only about 30 years.

[UTube recording of Jane Haslag restoration presentation](#)

These are a few photos of the wreath workshop at LU 1 Dec from Louise and Nadia.
No one submitted a text.



Links from Xerces Society

Are Plants Sold as Pollinator-friendly also Pollinator-safe? The Case of Milkweed and How to Help. It contains some valuable scientific information about purchasing native plants.

[The recording of this webinar is posted](#) on Xerces Society YouTube Channel which offers at least 100 educational recordings. Sign up for our newsletter by visiting xerces.org/news and clicking on 'Newsletter Signup'.

[Roadside Habitat For Monarchs: Milkweeds Of KS & MO](#)

[Habitat Assessment Guide For Pollinators In Yards, Gardens, And Parks](#)

[100 Plants to Feed the Monarch](#)

[Xerces Bring Back the Pollinators.](#)

regional [Pollinator Conservation Resource Center.](#)

[community science](#) opportunities. From Bumble Bee observations to our new Firefly Atlas.

Webinars xerces.org/events. Matthew Shepherd, Xerces Director of Outreach & Education [What Bee is That? An Introduction to Commonly Encountered Bees of the US.](#)

If you missed a webinar, don't worry you can view most on our [YouTube channel](#).



There was nothing submitted from our chapter members this month.

Will you write a paragraph for March?



Hot off the Press from Grow Native: Announcement of all GN plant sales this spring.

Yes it is convenient to pre-order from professional vendors. But, Please, remember your chapter has a nursery which is closer in mileage than all of the others. Call Becky for directions and an appointment: see bottom of masthead.

- **Saturday, March 25, 2023 (10 a.m.-2 p.m.)-** Runge Conservation Nature Center, [330 Commerce Dr., Jefferson City, Missouri](#)
- **Saturday, April 8, 2023 (10 a.m.-1 p.m.)-** MU Bradford Research Center, [4968 S. Rangeline Rd., Columbia, Missouri](#)
- **Saturday, April 15, 2023 (10 a.m.-2 p.m.)-** Anita B. Gorman Conservation Discovery Center, [4750 Troost Ave., Kansas City, Missouri](#)
- **Saturday, April 29, 2023 (10 a.m.-2 p.m.)-** Watershed Committee of the Ozarks, Ozark Empire Fairgrounds, [3001 N. Grant Ave., Springfield, Missouri](#)
- **Saturday, May 13, 2023 (10 a.m.-2 p.m.)-** World Bird Sanctuary, [125 Bald Eagle Ridge Rd., Valley Park, Missouri](#)
- **Saturday, May 13, 2023 (10 a.m.-2 p.m.)-** Anita B. Gorman Conservation Discovery Center, [4750 Troost Ave., Kansas City, Missouri](#)
- **Saturday, May 20, 2023 (10 a.m.-1 p.m.)-** Bass Pro Shops Sportman's Center®, [3101 Bass Pro Drive, Columbia, Missouri](#)
- **Saturday, May 27, 2023 (2-6 p.m.)-** Mother's Brewing Company, [215 S. Grant Ave., Springfield, Missouri](#)

Topics for This Years' Petal Pusher

the state MONPS newsletter

Petal Pusher Topics for 2022

Due date Pub Date Theme Contributors

New topics will be established during the State board mtg in Dec.

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 July 1 through June. 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, Diane Privitt.

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