

# PETAL PUSHER

March-April 2023 Newsletter of the Missouri Native Plant Society Volume 38 No.2

“... to promote the enjoyment, preservation, conservation, restoration, and study of the flora native to Missouri.”

## In this issue

The Missouri Native Plant Society: Who we are and what we do.....	1
Hudson Grant Awardees for 2023.....	3
MONPS 2023 Spring Field Trip .....	4
Self-Guided Moss Trail in Central Missouri.....	5
Love, Peace, and Sunflowers – A Missouri native in the midst of a war zone..	6
We Welcome Member Submissions! .....	7
From the Editor.....	7
Award nominations.....	8
Seeking Donations for Hudson Grants .....	9
New Members.....	9
Chapter Reports and Events.....	9

## The Missouri Native Plant Society: Who we are and what we do.

by **Malissa Briggler**

The mission of the Missouri Native Plant Society (MONPS) is to promote the enjoyment, preservation, conservation, restoration, and study of native Missouri flora. Many of our activities are meant to educate people about the values, beauty, diversity, and environmental importance of native plants. In the 43-year history of MONPS, some approaches in fulfilling this mission have changed over time while others have remained the same. Some activities like our field trips have always been and hopefully always will be an important part of MONPS. Relatively new activities through social media and online outreach have enhanced our mission efforts. Membership in MONPS includes participation and support of a variety of activities that benefit native plant conservation.

Our time-honored field trips are held at the chapter and state levels. Chapter field trips are local and organized under the leadership of each chapter. It is common practice for chapters to hold annual field trips to the same location or to explore new locations in their area. There are three state field trips scheduled by the MONPS Board each year. They take place over a weekend during the spring (April), summer (June), and fall (September).

The state field trip events begin with a Friday afternoon



MONPS members found some shade and cool water to take a break during a Fall 2021 field trip. to Mill Mt. Photo by M. Briggler

trip followed by an evening speaker. Typically, the evening talk relates to the plants and natural communities that are likely to be encountered over the weekend. Saturday trips consist of morning and afternoon destinations followed by an evening board meeting. During the summer, this coincides with our Annual MONPS Meeting for all members. The meeting includes an overview of events held over the past year, election of officers, and award presentations. The weekend is wrapped up with a Sunday morning trip.

These events are hosted at locations throughout Missouri, across a wide range of natural communities, and provide wonderful opportunities to interact with other people that have a shared interest in native plants. Attendees often include professional and amateur botanists with a vast knowledge of Missouri flora. People of all ages and mobilities can enjoy the activities as there is opportunity to walk along trails or if interested, venture more throughout the area. There have been several discoveries of rare species or even species new to the state flora made on these trips.

Currently, MONPS consists of nine chapters with various amount of membership and planned activities. Most of them host regular field trips and chapter meetings. Some are involved in coordinating native plant sales and seed swaps. There are events with invited speakers, crafty projects, and help with unknown plant identification. Some chapters are very active, while others just need someone to help coordinate activities. All MONPS members are welcome to attend any of the chapter or state events and field trips. Find your local chapter on the MONPS website: <https://monativeplants.org/chapters/>.

Individuals who have made exceptional contributions to the mission of MONPS are annually recognized through a variety of awards. There are seven awards considered each year that acknowledge contributions made in education, research, stewardship, conservation, and service. The Julian A. Steyermark Award was MONPS highest award until recently. It recognizes long term and outstanding contributions to all aspects of Missouri botany. Two recipients of this award have achieved as much if not more than they had prior to receiving the Steyermark Award. To acknowledge these later accomplishments, the Lifetime Achievement Award is given. The list of all previous MONPS award recipients can be found online at <https://monativeplants.org/awards/>.

Research has always been recognized by MONPS as an important component of native plant conservation. *Missouriensis* is a periodical publication produced by MONPS. Readers will find peer-reviewed scientific articles on new plant discoveries, floristic inventories, taxonomic keys, book reviews, and much more. *Missouriensis* currently has 40 volumes and are all available online at <https://monativeplants.org/publications/missouriensis/>.

Research efforts are also supported by MONPS through the Stan Hudson Fund Grant. This grant honors the late H. Stanton Hudson (1921-2002). His long-term involvement with MONPS and passion for native flora inspired his friends and family to create this small grants program. Qualified applicants must have a research project related to native Missouri plants with the grant money used for any non-salary expenses. Grant recipients are expected to prepare their results for scientific publication and present their research at the annual Missouri Botanical Symposium held in Rolla. Typically, MONPS awards up to two applicants with a \$1000 grant or less. More information about this grant and the previous recipients can be found online at <https://monativeplants.org/>



Oliver\_Jerry Smith Park: Past President John Oliver teaching native plant identification on a state field trip. Photo by M. Briggler

## [hudson-award/](#)

Online resources have provided opportunities for MONPS to reach a broader audience to include non-members and those that just have a passing interest in plants. The MONPS Facebook Page has over 38,000 members where information is shared regarding plant identification, noxious weed control, native planting advice, and much more. For two years now, MONPS has been a supporter of the Missouri Botanists Big Year Project on iNaturalist. A contest is held with the person submitting the most observations receiving a plant press and hand lens. The MONPS website (<https://monativeplants.org/>) features links to all of the various activities, awards, and programs that the Society has to offer. There is also a place anyone can share interesting finds on the “Plant Stories” page or seek answers from experts on the “Ask a Question” page.



Spring Native Plant Sale in Rolla. Photo by P. Barnabee

The Missouri Native Plant Society is a very active and thriving organization. It offers tremendous opportunity for its members to support and have meaningful impact on native plant education and conservation. As an organization run by volunteers for over four decades, the success is a testimony to the dedication and passion MONPS members have in being good stewards of native flora.

**Details of our next awesome field trip start on p. 4 of this issue!**



Hudson Award grantee Daphne Miles

## Announcing the 2023 Hudson Grant Awardees!

The Stan Hudson Research Grant is awarded annually for research aligned with the mission of the Missouri Native Plant Society. This year, the committee for the Stan Hudson Research Grant has selected two recipients from a wonderful pool of applicants.

Daphne Miles is an undergraduate student at Missouri State University researching the effects of curly leaf pondweed (*Potamogeton crispus*), an invasive aquatic species, on native aquatic vegetation.

Sloane Scott is a graduate student at the University of Missouri studying pollinator habitat restoration in severely damaged wooded communities.

Since Hudson Grant recipients present the results of their research at the Missouri Botanical Symposium, keep an eye out for these two up and coming researchers.

For more information about the Stan Hudson Research Grant, visit <https://monativeplants.org/hudson-award/>.



Sloane Scott at one of the seeded plots at Shawnee National Forest.

# MONPS 2023 Spring Field Trip

Join us for our Spring Field Trip weekend in Camdenton, Missouri, April 21 to 23. Our itinerary will include visits to a variety of natural communities including dolomite glades, chert woodlands, fens, and old-growth oak woodlands. See our website, [monativeplants.org](http://monativeplants.org), for detailed directions.

## **Friday, April 21 at 1:00 p.m. – Rocky Top Trail, Lake of the Ozarks State Park**

Site information: <https://mostateparks.com/sites/mostateparks/files/TrailDetails-RockyTopTrail.pdf>

Located on the western side of Lake of the Ozarks State Park, this popular trail leads to one of the largest dolomite glades within the park. For the adventurous hiker, the trail leads on across a ravine to a lookout with a spectacular view of the lake.

Area Map: [https://mostateparks.com/sites/mostateparks/files/LOSP\\_0.pdf](https://mostateparks.com/sites/mostateparks/files/LOSP_0.pdf)

## **Friday 7:00 p.m. – Evening Speaker, TBA**

Meeting Place: Camdenton MDC Office, 783 Thunder Mountain Road, Camdenton.

## **Saturday, April 22 at 9:00 a.m. – Niangua River Hills Natural Area within Lead Mine Conservation Area**

Site information: <https://education.mdc.mo.gov/discover-nature/places/niangua-river-hills>

See natural communities that are characteristic of the Osage River Hills region which include dolomite glades, chert woodlands, and fens. From the website: “Diverse glades and associated woodlands support a wealth of wildflowers throughout the season, including Gattinger’s goldenrod, Great Plains ladies’ tresses orchid, and blue hearts – all remnant dependent species.”

## **Saturday 12:30 p.m. – Lunch at Ha Ha Tonka Lake Shelter**

## **Saturday 1:30 p.m. – Ha Ha Tonka State Park**

Site Information: <https://mostateparks.com/park/ha-ha-tonka-state-park>

There is lots to discover within Ha Ha Tonka State Park, including the ruins of a stone castle. Ha Ha Tonka features the Oak Woodland Natural Area. This area features one of the best old-growth oak woodlands in the Missouri Ozarks and is dotted with dolomite glades, providing spectacular wildflower displays.

Area map: [https://mostateparks.com/sites/mostateparks/files/Ha\\_Ha\\_Tonka\\_Park\\_map.pdf](https://mostateparks.com/sites/mostateparks/files/Ha_Ha_Tonka_Park_map.pdf)

## **Saturday Board Meeting 7:00 p.m. – Camdenton MDC Office**

## **Sunday, April 23 at 9:00 a.m. – Coakley Hollow Fen, Lake of the Ozarks State Park**

Site information: <https://mdc.mo.gov/discover-nature/places/natural-areas/coakley-hollow-fen>

This fen is located within the Ozark Caverns cave system and features native species of plants that are considered glacial relicts. A one-mile long boardwalk will offer a pleasant stroll through the natural area that also showcases many Ozark karst features.

## **Places to Stay/Camp:**

-Sleep Inn and Suites Lake of the Ozarks (<https://www.choicehotels.com/missouri/camdenton/sleep-inn-hotels/>)

-Book by April 14th to get the group rate of \$137/night; our code is EC10V9. HOWEVER booking online without the group rate may be cheaper.

## Lodging, cont.-

There are additional hotels in Osage Beach and many area resorts are available as well.

-Ha Ha Tonka State Park and Lake of the Ozarks State Park both offer camping options.



Ha Ha Tonka Lake Shelter



# Self-Guided Moss Trail in Central Missouri

We're excited to announce a new, self-guided moss walk at Wild Haven Nature Area in northern Boone County. The walk is designed to get beginners interested in bryophytes, and it guides visitors to ten mosses, identified to species. Because this is owned and managed by the Columbia Audubon Society, the guide explains some fascinating ways in which mosses are important to birds, as well.

The mobile-friendly brochure is designed to be downloaded to and read from your phone. It is available on the Columbia Audubon Society website: <https://www.columbia-audubon.org/whmoss>



(above) To help hikers find the target moss, and to encourage them to take a closer look, the trail guide provides context photos with a person looking at the moss in question. Here Joanna uses the hand lens awarded to her from the 2021 Botanists' Big Year to study *Atrichum angustatum* on the soil of a tree-throw mound, a common habitat for this species. Photo by Eric Reuter.

(upper left) Dry mosses rapidly absorb water that is sprayed onto them, and users of the Self Guided Moss trail have reported delight in watching this process. The bright green patch in the upper left shows a zone that has been recently re-moistened on a dry day. This is *Pseudanomodon attenuatus* or *Anomodon minor*; a close look at the leaf tips can differentiate the two. Photo by Joanna Reuter.

(lower left) *Schistidium rivulare* with sporophytes growing on limestone in a stream channel. Photo by Joanna Reuter

Be sure to bring a hand lens, as well as a spray bottle of water (without chemical residues, of course) so you can marvel at rapid moss rehydration. Also bring water for yourself (no facilities are available at Wild Haven).

Louise Flenner developed the trail, Joanna Reuter assisted with the brochure, and Lorie Hetrick-Volenberg provided identification confirmation.

# Love, Peace, and Sunflowers – A Missouri native in the midst of a war zone

by John Richter

Years ago, a colleague of mine visited a natural history museum. Upon his return he told me of this life-size painting he saw of the common sunflower (*Helianthus annuus*), and it impressed upon him how such a strange plant can grow wild upon the plains. That's pathos at work there, but nonetheless his education was indelible. My father used to buy seed packages of "giant" sunflowers and plant them for novelty in his garden. These would grow to 12 feet or more in height, fall over, and I would labor with a pair of loppers trying to fit them into the compost pile. Admittedly I can only see from my perspective, but it seems robust plants, or those with potential as crops, present an attraction for the masculine type, seemingly rooted in the innate sense to be a hunter, gatherer, provider. For example, I have heard of no men commenting on the greatness of creeping cucumber (*Melothria pendula*) as they present a laughable contribution for any efforts you may have for using them as a food supply.

It is estimated the common sunflower, in its current recognizable form, has been able to perpetuate itself for the last 500,000 to a million years in North America, ranging from southern Canada to Mexico, and everywhere in between. Many annual plants require some form of disturbance to the land to provide opportunity for growth, and annual sunflower is no exception. Several years ago a large flood event occurred associated with the Missouri River. As I was driving on Highway 159 towards Rulo, Nebraska, yet still on the Missouri side of the state line, I passed by Big Lake State Park, or what was left of it. What was once an idyllic highway lined with fields of corn to the horizon had been scoured by floodwaters, irrigation pivots upended, and sand, miles and miles of sand deposited over the once fertile land to depths in some areas exceeding a foot deep. And lining Highway 159 was common sunflower, growing all the way to the edge of the road shoulders, which had yet to be graded and reclaimed from the effects of the flood. It was apocalyptic, yet the common sunflower was thriving. Maybe the correct word is the scene was "natural". Sometimes we have to simply observe nature to recalibrate ourselves as to what is right.

On the vein of men and apocalyptic events, the North American annual sunflower was collected by the Spanish circa 1510, who transported the seeds to Europe. Though not an immediate hit, the species did circulate amongst countries, including what we now recognize as Russia and Ukraine. The species did garner attention when the Russian Orthodox Church failed to list the species as a banned oil/fat source during Lent. So for a while the species was largely propagated in these regions to supply sustenance (it's that man thing again) during 40 days when men would rather keep their weight on.

Building upon this regional fame, the species began to be cultivated for how much oil and seeds it could produce, at which Russia became quite successful. Fast forward to a more modern era, and the great immigration to the United States by European immigrants brought Russian farmers, who brought with them their prized sunflower seed varieties. So what had been a native annual weed was back but with a whole new look. I'm sure the native variety stared in disbelief at the sheer size and weight of these newcomers' heliocentric discs, turning slowly to a sun that offers no prejudice to man's madness.

And so it goes, Russians have once again immigrated to new lands, though this time quite uninvited. In fact, they were told to go home. In the words of an old Ukraine woman spoken to these persons occupying her land "put these seeds in your pocket, so when you die they may grow where your body lays". Of course, this is in reference to the common sunflower, which is the national symbol of Ukraine. I suppose you have to take all things as a learning event, and I learned that there is a very large and productive agricultural industry in Ukraine, including the cropping of annual sunflowers. I admit when I learned that I immediately thought hey, how can an invasive weed be their national flower, or maybe there is something awry. So my learning quest began. Men, apocalyptic events, sustenance. I doubt you could find a more basic plot in play. Our native flora has tales to tell if you only open your mind and take a journey.



Common sunflower growing at the Richter farm in Ray County. Photo by Lisa Richter

## From the Editor

Another spring is upon us at last. Thank you to our Assistant Editor, Pam Barnabee for getting everything in good shape before it came to me. Thanks also to our Board members who proofread each issue and all authors, chapter representatives, and other contributors. Please consider making a submission for a future Petal Pusher! Here is some information for submissions:

A. The theme for the May 2023 Petal Pusher is "Native Plant Landscaping" but other submissions are encouraged, especially Genus or Family descriptions ("Better know a genus/family"), Conundrum Corner, Invasive Tip of the Month, Name Change of the Month, Terminology, and Poetry Corner.

B. Send ONE email saying "here is my contribution on \_\_\_\_\_," and attach (don't embed) the following:

1) an article in Word format with photo captions at the end (no photos in the Word document) and your name in the text.

2) Images, in JPEG format--NOT in a document file.

C. Use only one space between sentences

D. Even short notes with pictures would be great!

E. Send to: [pamela.barnabee@gmail.com](mailto:pamela.barnabee@gmail.com) (don't send them directly to me!)

F. Due date for the next issue is: April 20

**Thank you so much,  
Michelle Bowe**

## Do You Have a Plant Story?

Learn more about Missouri native plants at the newest feature on the MONPS website ([monativeplants.org](http://monativeplants.org)): Plant Stories. Do you have a favorite Missouri native plant? A photo you're particularly proud of? Please submit your story to [pamela.barnabee@gmail.com](mailto:pamela.barnabee@gmail.com) for posting.

## We Welcome Member Submissions!

The Petal Pusher wants YOU ... to write articles for the newsletter.

### Consider these possibilities to get your creative juices flowing:

- Conundrum Corner: Tips on how to distinguish between tricky, look-alike species.
- Invasive Tip of the Month: How to identify and eradicate a particular invasive species.
- What's Cooking: Recipes using native Missouri plants.
- Name Change of the Month: Latin names, they keep on a-changin'; help us all stay up-to-date.
- Poetry Corner or Quotation Corner: Give us your suggestions for poems or quotes, or submit your original poetry. (Note that for poems, we must have permission from the publisher.)

# Seeking Nominations for 2023 MONPS Awards

## Due May 15

The MONPS Awards Committee seeks nominations of people who have supported the preservation of Missouri's flora. MONPS offers five awards:

- 1) Erna Eisendrath Memorial Education Award, recognizing individuals who, through teaching, writing, or other activity have conveyed to others a significant appreciation and knowledge of Missouri's native flora.
- 2) Arthur Christ Research Award, recognizing an individual's significant contribution in furthering the knowledge of Missouri flora.
- 3) Plant Stewardship Award, recognizing an individual or organization for the preservation of important elements of Missouri's flora through purchase, registry, and/or management practice.
- 4) The John E. Wylie Award, recognizing individuals who have provided exceptional service to the Society.
- 5) Plant Conservation Award, recognizing an individual or organization for outstanding contributions to the conservation or preservation of native plants or plant communities in Missouri. This award differs from the Plant Stewardship Award in that it is not tied to direct acquisition or management of tracts of land, but instead may recognize various types of outstanding achievements or efforts, such as conservation planning, advocacy, or new ways of looking at old problems.
- 6) Julian A. Steyermark Award, the Society's highest award, given to an individual who has made outstanding contributions to any and all aspects of Missouri botany.

The deadline for nominations is May 15. Nominations should contain the full name of the nominee and the name of the person making the nomination, and they should set forth the contributions of the individual or organization that merits recognition. Award recipients need not be members of MONPS.

Please submit nominations to Awards Committee Chairwoman, Malissa Briggler.

Malissa Briggler  
State Botanist  
Missouri Dept of Conservation  
2901 W. Truman Blvd.  
Jefferson City, MO 65102  
573-522-4115 ext. 3200  
Malissa.Briggler@mdc.mo.gov

## Seeking Donations for the Stan Hudson Research Grant

Could you help us support students who are conducting botanical research in Missouri? The Stan Hudson Research Grant is available to assist with funding for research projects conducted by college or university students under the supervision of a faculty member. The grant honors the late H. Stanton Hudson (1921–2002), a long-time member of the Missouri Native Plant Society whose passion for the flora of Missouri and its conservation inspired his friends and family to create a small grants program in his memory. The grant is usually given annually.

To qualify for the Stan Hudson Research Grant, research must involve Missouri native plants in some way, but may have as its primary focus any pertinent subject area in plant biology, including conservation, ecology, physiology, systematics and evolution, etc. The grant may be used for any non-salary expenses relating to the proposed research, including travel, equipment, and supplies. At the conclusion of the project, grant recipients will be expected to prepare research results for publication in a scientific journal and to present their research at the Missouri Botanical Symposium, which is held in Rolla, Missouri each Fall. To learn more about the grant, check out this link to the [Missouri Native Plants website-Hudson Fund \(button below\)](#).

[Click here to make a donation](#) to the Hudson Fund  
Any amount is appreciated!

### Not getting the Missouri Native Plant Society organizational emails?

Most email clients have a "safe senders" mechanism for you to make sure that your email server always sends mail from our MONPS server to your inbox.

\*Some just have you add our server to your "Contacts"

\*Some have you create "Rules".

\*Some have an actual "Safe Senders/Domains" area in the settings.

To ensure that you get the organizational emails please add these two domains to whatever your email's "safe senders" process is: [monps.org](http://monps.org) and [webapps.monps.org](http://webapps.monps.org)

OR: You may simply need to update your email address with us. If so, click this link: <https://monativeplants.org/ask-a-question/>

## New Members

### St. Louis

Monica Hulbert, University City  
Robert Hendrickson, New London  
Kenneth Lynn, Glen Carbon, IL  
Randy Becknell, Festus  
Denise J. Whitener, Warrenton

### Hawthorn

Jess Wolfe, Columbia  
Jason Macionus, Columbia  
Michael Hoey, Jefferson City  
Mary Liebler, Eldon  
Pam Spencer, Columbia

### Southwest

Kameron Richerson, Springfield  
Dennis Evans, Neosho

### State Level

Tim Sage, Campbell

## CHAPTER REPORTS and EVENTS

### HAWTHORN

by Cindy Squire, Chapter Representative

**9 January.** Business meeting on yearly planning.

**19 January.** Lunch at First Watch stadium location.

**13 February.** Winter Tree ID Mosey: On a beautiful warm winter day, ten members moseyed through the river bottom of Grindstone Creek. We made tree and bush identifications, and discussed botanical identification indicators of these species.

**16 February.** Lunch at First Watch stadium location.

### Upcoming Events

**13 March.** Zoom meeting with Hummingbird presentation by Veronica Mecko. Business meeting to follow. Adopt a Spot Work Days are dependent on weather - check emails

**16 March.** Monthly group lunch at First Watch stadium location.

**26 March.** Mosey at Carol Leigh's native area. Directions in newsletter.

**8 April.** Bradford Farms Plant Sale

**10 April.** In-person meeting at Kiwanis Park with Removal of Invasive Species presentation by Stephen By-

bee.

**20 April.** Monthly group lunch at First Watch stadium location.

**23 April.** Earth Day plant sale in downtown Columbia.

See [www.columbianativeplants.org](http://www.columbianativeplants.org) for an updated posting of newsletters and activity details.

## PARADOXA

**Pam Barnabee, Chapter President**

On January 24, chapter member Rebecca Lexa gave an online presentation on “Plant ID for Non-Botanists”, a fun and informative class on her approach to identifying an unknown plant. She assures us that, with practice, it will become second nature for us to quickly note details of color, texture, size, shape, aroma, location, and season; and then use field guides and online resources to pinpoint identification. The recorded presentation as well as the individual slides are posted on the [monativeplants.org](http://monativeplants.org) website under “Webinars” if you would like to review the details and also see Rebecca’s list of recommended resources.

Meanwhile, weekly Thursday morning walks at Audubon Trails Nature Center in Rolla continue, led by chapter member Linda Frederick. Since mid-November, when we last saw plants in bloom, we’ve been calling the walks “Plants and Birds and Rocks and Things.” But we will return to our “Phenology Walks,” documenting plants in bloom, very soon.

### Upcoming Events

April 11 (Tuesday), Walkabout at Kaintuck Hollow, 6:00 p.m.

May 5 (Friday). FINCA EcoFarm Open House, Lincoln University. Details to follow.

May 20 (Saturday). Our Spring Native Plant Sale, 8:00 a.m. to Noon, Big Lots parking lot, Rolla.

## SOUTHWEST

### Upcoming events

**APRIL 8 and 29, 1pm:** field trips to Bull Mills (Spring Wildflower walk). E-mail Michelle at [mbowe@missouristate.edu](mailto:mbowe@missouristate.edu) for more information.

## ST. LOUIS

**by Rick Gray, President**

The St. Louis Chapter met in-person with a Zoom simulcast on January 25th and enjoyed a presentation by Dr. Matthew Albrecht of the Missouri Botanical Garden on his work restoring native plant communities in a section of degraded woodlands at Shaw Nature Reserve.

Our next Chapter meeting will be on February 22nd in-person at the Webster Groves Public Library with a Zoom simulcast. Our presenter will be Caitlyn Sims of the Litzsinger Road Ecology Center who will discuss “Tracking the phenology of herbaceous species on Buck Island on the Mississippi River”.

### Upcoming Events

Chapter meetings in 2023 are planned for the fourth Wednesday of each month (January – October) beginning at 7:00 pm at the Webster Groves Public Library. We also plan to broadcast the meetings live via Zoom.

## OSAGE PLAINS

**by Casey Burks, Chapter Representative**

January 8th, 2023. Six members met at Sharon Cooper's cozy home. President Sondra Raper is her twin sister and they live only a short distance from each other. Together they served a delicious meal. We discussed the dates and locations of this year's MONPS meetings and brainstormed local field trips for OP. We are tickled that one MONPS meeting is centered around Clinton. One of our favorite places to go is Thoh-dah prairie which we knew as the Neuenschwander prairie before it became famous. We also plan on again going to Wayne Morton's property that features Lone Rock with the petroglyphs. Most of all, our members enjoy getting together as friends.

## Missouri Native Plant Society Membership Form

Name	
Address	
City, State, ZIP	
Phone	
Email	

*Membership Level (check one):*

	Student	\$5
	Goldenrod	\$10
	Sunflower	\$25
	Bluebell	\$50
	Blazing Star	\$100

*Chapter dues (optional, check all that apply):*

	Empire Prairie (Saint Joseph)	\$5
	Hawthorn (Columbia)	\$5
	Kansas City	\$5
	Osage Plains (Clinton)	\$5
	Ozarks (West Plains)	\$5
	Paradoxa (Rolla)	\$5
	Perennis (Cape Girardeau)	\$5
	Saint Louis	\$5
	Southwest (Springfield)	\$5

*Newsletter Delivery (normal delivery is via email):*

	Check here if you prefer to receive your newsletters via postal mail!	\$10
--	---	------

*Other contributions (optional, check all that apply, specify amount, tax deductible):*

	Hudson Grant Fund	
	Other contributions	

*Total:*

Total amount	\$
--------------	----

Make checks payable to the *Missouri Native Plant Society* and mail to:

Missouri Native Plant Society

PO Box 440353

Saint Louis MO 63144-4353

*Visit us on the web ([monativeplants.org](http://monativeplants.org)) and join us on Facebook!*



# Missouri Native Plant Society

PO BOX 440353  
St Louis, MO 63144-4353

[monativeplantsociety.org](http://monativeplantsociety.org)  
[monativeplants.org](http://monativeplants.org)



**RETURN SERVICE REQUESTED**

#### **President**

Malissa Briggler  
10297 CR 371  
New Bloomfield, MO 65063

#### **Vice President**

Hilary Haley  
17376 West State Highway W  
Eagleville, MO 64442

#### **Secretary and Petal Pusher**

Assistant Editor  
Pam Barnabee  
34653 White Oak Rd  
Plato, MO 65552

#### **Treasurer**

Bob Siemer  
74 Conway Cove Drive  
Chesterfield, MO 63017

#### **Membership**

Ann Earley  
P.O. Box 440353  
St. Louis, MO 63144-4353

#### **Past President**

Dana Thomas  
1530 E Farm Rd 96  
Springfield MO 65803

#### **Board Members**

Justin Thomas (2020–2023)  
1530E Farm Rd 96  
Springfield MO 65803

Mike Skinner (2020–2023)  
167 South Peachtree  
Republic, MO 65738

Bruce Schuette (2019–2025)  
303 Spring Church Rd.  
Troy, MO 63379

Rick Gray (2021–2024)  
6 Montauk Court  
St. Louis MO 63146

Steve Buback (2021–2024)  
MDC NW Regional Office  
701 James McCarthy Dr  
St. Joseph, MO 64507

Meg Engelhardt (2022–2025)  
[Meg.engelhardt@mobot.org](mailto:Meg.engelhardt@mobot.org)

#### **Missouriensis** Editor

Doug Ladd  
Missouri Botanical Garden  
4344 Shaw Blvd.  
St. Louis, MO 63110

#### **Petal Pusher Editor**

Michelle Bowe  
901 S. National  
Springfield MO 65897  
[mbowe@MissouriState.edu](mailto:mbowe@MissouriState.edu)

#### **Distribution Manager**

Rex Hill  
4 Grantwood Lane  
St. Louis, MO 63123

#### **Archives**

Rex Hill  
4 Grantwood Lane  
St. Louis, MO 63123

#### **Webmaster**

Jerry Barnabee  
34653 White Oak Rd  
Plato, MO 65552  
[www.monativeplants.org](http://www.monativeplants.org)  
[www.monativeplantsociety.org](http://www.monativeplantsociety.org)

#### **Environment and Education**

John Oliver  
4861 Gatesbury Dr  
St. Louis, MO 63128

#### **Chapter Representatives**

**Empire Prairie**  
vacant

Hawthorn  
Cindy Squire  
[cysquire@me.com](mailto:cysquire@me.com)

Kansas City  
Cécile Lagandré  
6040 Wornall Rd., KCMO 64113

Osage Plains  
Casey Burks  
1080 SE 915P Rd  
Deepwater, MO 64740

**Ozarks**  
Susan Farrington,  
Interim Rep.

Paradoxa  
Jerry Barnabee  
34653 White Oak Rd  
Plato, MO 65552

Perennis  
Stephen Sutter  
[stephen.sutter@sbcglobal.net](mailto:stephen.sutter@sbcglobal.net)

**Saint Louis**  
Position open  
Interested?  
Contact Rick Gray

Southwest  
Michelle Bowe  
**but help needed!**  
901 S. National  
Springfield MO 65897

To contact the Missouri Native Plant Society, please **click the "Have a Question" link** on our website.

*"In nature nothing exists alone."*

--Rachel Carson