



Missouri Native Plant Society Hawthorn Chapter Newsletter

Volume 30, Number 4
Hawthorn Chapter Officers:

President
Denny Donnell
1105 Pheasant Run, Columbia
573-442-8407
hdennydjir@yahoo.com

Vice President
Nadia Navarrete-Tindall
2116 Grant, Columbia
573-234-2088
navarrete-tindalln@lincolnu.edu

Secretary
Boyd Terry
5880 New Haven Rd, Columbia
573-442-6554
terryca@tranquility.net

Treasurer
John George
573-777-0394
John.George@mdc.mo.gov

Membership
Paula Peters
2216 Grace Ellen Dr
Columbia, MO 65202
peridae1@gmail.com

Chapter Representative
Ann Wakeman
5798 Windy Meadows Lane
Fulton, MO 65251
573-642-6927
mike-ann@socket.net

Web Master
Doug Miller
thedesign@bigthe.com

Web site:
<http://columbianativeplants.org>

The Hawthorn Chapter of the Missouri Native Plant Society Newsletter is published monthly. Send submissions by the 26th of every month to:

Communications Editor
Becky Erickson
573-657-2314
beckverick711@centurylink.net
PO BOX 496
Ashland, MO 65010

April 2015

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 or Paula 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. Carpool meeting place, commuter parking lot at AC and US63. Occasionally a mosey will be posted on the calendar. 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 destination.

SPEAKERS ON CAMPUS – SEE NEXT PAGE

26 March 5:30 pm, and all subsequent Thursdays until mid-May Randall Clark Spring wildflower walks. Meet at Devil's Icebox Parking in RBSP on old 63 Hwy south of Columbia. Learn native identification and folklore.

31 March Tuesday, 6- 9 pm Columbia Urban Ag campus 1209 E Smith St [1 block south of Business Loop and College]. Becky will be teaching "Native Plants for Pollinators" Lists of best plants for all pollinators, plus garden installation. <https://secure.career-center.org/wconnect/ShowSchedule.awp?&Mode=GROUP&Group=AGR&Title=Garden++Agriculture>

4 April: possible mosey to find serviceberry depending on weather.

10 – 12 April. State Field trip to Osceola/Clinton. West central MO prairies and glades in Spring = not to be missed!! Look for details in March Petal Pusher.

11 April Sat, 10am – 2 pm. Native Plant Sale at Bradford Farm. Our biggest sale of the year. PLEASE Contact Becky early March for opportunities to help with nursery in Mar & Apr.

16 April Thursday: Lunch with native plant enthusiasts. 11:30 am. RagTag.

19 April Sun, 10am – 6pm. Booth at Columbia's Earth Day Fair. Sign up with Paula. See announcement inside.

11 May Monday 7 pm Members Meeting Unitarian Universalist Church, 2615 Shepard Blvd, Columbia. Program TBA

10 or 14 May; Possible mosey to find orchids depending on weather.

16 May Plant sale at Bass Pro, Columbia [US 63 north, exit Vandiver] Several other GN vendors will attend. GN will advertise. PLEASE call Becky to volunteer.



Ideas for Meeting Programs? Send them to Nadia

Please send any ideas for future meeting presentations to Nadia at navarrete-tindalln@lincolnu.edu.

Suggestions for presentation subjects from the meeting included: insect pollinators, mushrooms, and more environmental connections. Please send in what YOU want to learn about. Some topics presented in the past were, controlled fires, how to install a perennial garden, propagating natives, bring in specimens for id, botanical art, native edibles, photography, mosses, tree id, the choice is yours.

This is the 30th year Hawthorn has supplied a newsletter to chapter members. Thanks to Doug Miller for keeping the chapter website up to date. We would like to get announcements, impressions, species accounts, photos, poems, links to scientific articles or other creative nature writing **from you, too.**

Announcements

SPEAKERS ON CAMPUS

Saturday Morning Science **Sat April 18, 10:30-11:30** Monsanto Auditorium in Life Science Center [Rollins and College]: Heidi Appel and Rex Cocroft will speak on: Plants "Hear" the Darndest Things.

Thurs April 23 at 6 pm, Tate Hall Room 22: Chip Taylor, founder of Monarch Watch, will be speaking.

Randall Clark's 30th Year to Offer Wildflower Walks

26 March 5:30 pm, and all subsequent Thursdays until mid-May Randall Clark Spring wildflower walks. Meet at Devil's Icebox Parking in RBSP on old 63 Hwy [163] south of Columbia. Learn native flower identification and folklore.

Lunch at RagTag Thurs 16 April.

Meet for lunch 11:30 at RagTag, 10 Hitt St [Just south of Broadway]. Lunches have been well attended with lively discussions about plant and landscape management, alien control, and plans for the next activity. Hope to see you there.

The March Lunch attracted 7 Members. We all received announcements of new projects in the works which YOU could be part of. We need your good ideas and your assistance with all future projects and activities. Please attend the next Members Meeting 11 May and the next Lunch 16 April.

Propagation Workshop in Columbia thru Columbia Adult Career Center

Becky has one more course this spring. Location is at the CC Urban Ag campus at 1205 Smith [College, one block south of Business Loop]. Native Plants for Pollinators Tuesday 31 March, 6 to 9 pm: covers Installing and Choosing native plants <https://secure.career-center.org/wconnect/CourseStatus.awp?&course=15WG316>
Sign up at this web site

Please sign up!

Reminders from the last State meeting report:

MONPS web site is now functional.

www.monativeplantsociety.org Members can renew and new members can use PayPal to pay dues online.

There is a need for Social Media Coordinator to keep posting and events up to date on the Facebook pages as well as the Web site. This will be a new position on the BoD as well as coordinating positions in each chapter. Chapter reps can list favorite places for hiking on the site as well as links to these places, and chapter news.

Smile. Amazon.com program is working with 1/2 % of sales donated to the Society. Please convey this revenue stream to chapter members.

Be Prepared For Monarchs

Start thinking about where you can add nectar plants and caterpillar nursery plants for monarchs. Get your plants from your own chapter nursery at one of these sales or call Becky for an appointment. 657-2314

SPRING PLANT SALES

April is our busiest month with THREE plant sales. We need to 'gear up' for these sales in March. **PLEASE contact Becky – who keeps the chapter nursery - to find out how you can help with plant sales.**

I will appreciate some volunteers stepping up to help me load the trailer Thursday 9 April. And Friday 15 May. beckyerick711@centurylink.net and 657-2314.

Bradford Plant Sale 11 April, 10 - 2

Tim Reinbott, Bradford Farm Manager, has graciously hosted all the local native plant vendors for the last several years. This sale has become a spring ritual for hundreds of regional residents. Besides preparation throughout March, **we especially need a few hands at 9 am to help set up and man the booth that day.**

Bradford Farm is the MU Ag Research farm here. It is about 5 miles from US 63 and Grindstone/AC hiway. There is a map at this website.

http://calendar.missouri.edu/event/native_plant_and_education_day?utm_campaign=widget&utm_medium=widget&utm_source=University+of+Missouri#.VMaUyKOGew

Earth Day 19 April, 10 - 6

We will be participating in Columbia's Earth Day Fair Most of the day's efforts are answering people's questions about plants, pollinators, nature, and promoting our community work. The booth location is the same as it has been the last few years: next to the Peace Park gate, 8th and Elm. The whole booth must be unloaded by 10 am. The fair goes until 6pm. We cannot load up until then.

We need help all day. If you want to help but cannot stay all day, Paula can coordinate your shift. Once you have committed your intention to help, you will get email about where to park and what to do.

Bass Pro 16 May 10 - 2

This is a new sale organized by Carol Davit [MPF and GN]. Because it looks like we will be slow to shake off the arctic chill, our Bradford sale will not have the quality of plants usually available. This new sale in May will afford us the luxury of having lush, healthy-looking plants for sale for our grant fund. I realize this will be the third effort this spring, but I imagine it will be our best opportunity. Will definitely need help with setting up at before 9 am and loading after 2 pm. Call Becky 657-2314.



Hawthorn Chapter Meeting Minutes

Submitted by Ann Wakeman and Lea Langdon

The bi-monthly membership meeting held March 9, 2015 at the Unitarian Church was brought to order at 6:00pm by President Denny Donnell.

The program was presented by the advanced placement biology teacher at HHS, Dr. Pam Close, who received an education grant from Hawthorn Chapter. Her AP Bio class goes there every year, but our grant allowed them to have more time there, to do more exploring of the ideas & the area.

She presented the Honors Biology students' project findings titled Explorations of Distribution and Density of several deciduous trees in Missouri. Steve Pallardy began with an overview of monitoring done at the Baskett Research Area. Thirty years of research conducted there is contributes to the Ameri-Flux network funded by Department of Energy tracking the carbon cycle throughout a 24 hour period. A 30 meter tower fitted with various instruments on the ground and on the tower measure the flow of carbon dioxide. Data shows a definite reduction in CO₂ processing during drought.

Additionally, Dr Close explained, research at Baskett Area is conducted periodically on permanent 1/5 acre plots set up in 1968. Woody components of these plots is monitored and contributed to PhenoCam Cooperative. Pheno cam is one of the tower instruments; it is set to photograph the forest canopy every half hour.

Students used Tree Finder book & leaf snap to ID trees on previous field trips to the Baskett Area used. They field learned monitoring techniques, and used math skills to create graphs for their data. The results of the students' study found there is an increase in soil carbon in Missouri compared with other Investigating Forest Succession sites. This is leading to an increase in sugar maple (*Acer saccharinum*) in the upland forest. However, maple numbers are low close to Ashland Lake because night crawlers which are dumped after fishing at the [MDC] Ashland Fishing Lake at Baskett multiply and move up hill. Apparently this large alien species heave maple seeds so they cannot germinate.

These two exercises illustrated to these students that not all science is done in a sterile lab or on a computer program.

John George gave treasurers report; the chapter has a balance of \$10,933.

John also informed the membership on the large number of legislative challenges this season related to the Conservation Commission and Conservation Department.

Glenn Pickett reported on a grant proposal submitted by Holly Tatlow. Students of Agro Ecology are planning to pass along information of native plants, their propagation and interplanting of pollinator plants at the Columbia Center for Urban Agriculture (CCUA). The students have defined this for support for birds and pollinators. After discussion, it was MSC to approve this proposal.

Becky Erickson, our nursery keeper, gave us a rundown of help needed this spring so potted wildflowers would be ready for sales. Help with moving plugs into pots, seedlings into plugs, and new tags will be needed throughout spring and early summer. You are encouraged to contact Becky to volunteer your help.

Meeting was adjourned about 8:10.

Activities coming up:

March 13 lunch @ Uprise

March 26 is start of Randall Clark's wildflower walks at Rock Bridge State Park

April 11 Native Plant Sale at Bradford Farm 9 to 2.

April 10-12 State MoNPS board meeting and field trips in Clinton [see March Petal Pusher]

April 19 Columbia's Earth Day at Peace Park 10 to 6, rain date is April 26

May 10 or 14 Field trip to see Lady slipper orchids in bloom, place TBA

May 11 Hawthorn membership meeting, program TBA

May 16 Native Plant Sale at Bass Pro Shop 9 to 2



LINK UP!!

Excellent first stop for regional resources and links to other natural history blogs.

Nadia's Yard: a blog by Randy Tindall

<http://nadiasyard.com/>

MONPS website

www.monativeplantsociety.org

Link up with Jenks Farmer: <http://jenksfarmer.com/>

Bush honeysuckle removal – contact Eric Bohle

ebohle4@gmail.com

Natural Events at Chert Hollow Farm: An archive of monthly natural events posts going back to 2011 is indexed here:

<http://chertollowfarm.com/landscape/>

Wren Song

<http://www.ecosystemgardening.com/wren-song/>

Insect conservation: Xerces Society www.xerces.org

Plant identification: USDA plant database <http://plants.usda.gov>

Grow Native resources: www.grownative.com



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.



Hawthorn Chapter Missouri Native Plant Society
Newsletter editor, Becky Erickson
PO Box 496
Ashland MO 65010-0496