



Missouri Native Plant Society Hawthorn Chapter Newsletter

Volume 24, Number 4

April 2009

Hawthorn Chapter Officers:

President

Vanessa Melton
573-864-3905
vanndawn@gmail.com

Vice President

vacant

Secretary

Jean Graebner
1800 Roby Farm Rd.
Rocheport, MO
573-698-2855
jeangr@socket.net

Treasurer

Paula Peters
2216 Grace Ellen Dr
Columbia, MO 65202
573-474-4225
peridae1@gmail.com

Chapter Representative

Nadia Navarrete-Tindall
573-289-2088
navarrete-tindalln@lincolnu.edu

Web Master

Judy Ward
wardjud@gmail.com

Web site:

<http://columbianativeplants.missouri.org/>

The Hawthorn Chapter of the Missouri Native Plant Society Newsletter is published monthly. Send your submissions to:

Newsletter Editor

Becky Erickson
573-657-2314
beckyerick@socket.net

Future Activities

Watch email for reminders of activities and notices of changes. If you do not communicate by email and want to be notified, please call Paula to get on the phone list. You are strongly urged to make a reservation with Paula or Becky for an outing so we will wait for you, or call you immediately if there is a change the morning of a scheduled hike.

Every Wednesday March 25 through May 13: Wildflower Walks with Randall Clark 5:30 at the Devil's Icebox Parking lot. Randall received the MONPS Education Award for these efforts and expertise.

April 5 Sunday: Walk at Pinnacles Park; Vanessa Melton leader. See Hepatica and other spring ephemerals in bloom. Meet in the MDC Research Center parking lot on College at Stadium at 11:00 am., or in the Pinnacles Parking lot at 11:30am. Lunch at Heuer's after. Contact Becky or Paula or Vanessa if you plan to go.

April 11 Saturday: Native Plant Sale at Bradford Farm. 10:00am to 2:00 pm. Please plan to help with our booth. We will set up at 9:00am.

April 16 Thursday: Lunch with Native Plant Enthusiasts! 11:30 am at the Uprise Bakery at 10 Hitt Street, near Broadway

April 17-19: State Board Meeting - Sikeston area

April 19 Sunday: Earth Day (rain date April 26) 12:00 to 6 pm Columbia Peace Park. Please plan to help with our booth. Set up will be at 9:00am – all cars must be out by 11. We will be at #B3 & B4 on the South side of Elm, East of the University gates. This is a primary opportunity for us to connect with the public and teach interested individuals about native plants.

May 2 Saturday: Tucker Prairie. Spring prairie walk. Meet 9:30 am at MDC Research (College at Stadium). Bring snack and water, if desired. Will eat lunch in Columbia after the hike. Contact Becky or Paula if you want to go.

May 9 Saturday: Walk at Earthquake Hollow. Unusual geology, ferns and spring ephemerals, possibly lady slipper orchids. Meet 9:30 am at MDC Research (College at Stadium). Will eat at Beck's in Fulton after hike. Bring snack and water, if desired. Contact Becky or Paula if you want to go.

May 11 Monday: Regular Meeting at 7:00 pm at the Unitarian Church, 2615 Shepard Blvd. **Mike Currier (MO DNR) will speak** on Missouri Natural Areas and the plants found in them.

May 16 Saturday: Walk at USFS Paris Fork in Callaway Co. Deep woods, creek bottom and shaded glades. Meet 9:30 am at MDC Research (College at Stadium). Will eat in Fulton or Columbia after; bring snack and water, if desired. Contact Becky or Paula if you want to go.

Calendar continued on page 5

Meeting Minutes

Submitted by Jean Graebner, Secretary

Vanessa Melton opened the regular meeting of Hawthorn chapter at 7 p.m. Monday, March 9 at Unitarian Church in Columbia. Vanessa, who was elected vice president in January, has assumed the presidency according to our by-laws which state, "The Vice-President shall... become president if the office becomes vacant before expiration of the President's term."

Nancy Langworthy, who was elected President in January, has resigned. She told those at the meeting that she intends to remain an active member but finds she cannot continue to carry out the responsibilities of the office for personal reasons including multiple commitments.

Vanessa reminded members that we plan to sell plants at Bradford Farm from 10 until 2 o'clock on April 11.

Jean Graebner reported on the development of the pocket park at Rocheport where we have planted the memorial Tulip Tree purchased with the money donated in memory of member, Marge McDermott. The Memorial committee has ordered a picnic table which will be placed near the tree. It will contain a memorial plaque. They have scheduled a dedication for Sunday, June 7.

Treasurer Paula Peters handed out copies of the Financial Report. "We are in good shape," she said, pointing out that we are \$247.55 plus \$100 in the Memorial fund, in the black for the year 2008 with a total of \$3108.39 income and \$2760.84 expenses. She reported \$5131 in the treasury and 65 paying members.

Glenn Pickett then gave a very thorough explanation of a proposal that the chapter offer modest grants to Columbia Public School teachers for project funding opportunities. Glenn displayed forms he has designed for the proposal and asked for comments and/or additions. Forms included a brochure for teachers about the program; Educational Grant Guidelines; Application forms; and Project Evaluation forms. He explained that the idea for the grant program grew naturally out of the chapter's stated purpose, which reads in part, "...to promote the study of native flora."

After this presentation the chapter voted to approve the program and to budget \$250 for grants during the school year 2009-2010. The Grant Committee, chaired by Glenn, would evaluate any teacher proposals and could approve one, or several, proposals up to the \$250 amount budgeted.

Meeting adjourned for refreshments.

Plastic Recycling Center

Submitted by Vanessa Melton, President

If you are like me and you recycle this article is for you! I have heard about the recycling facility close to Millersburg for a while now, but I wasn't exactly sure where it was located. I asked a friend of mine who knew about the facility (thank you Ann Wakeman) for more information and I thought I would share it with others who might be interested. The facility is called Ryan Enterprises and they are located in the BIG green barn 2 miles south of Millersburg on Route J. Their phone number is 573-592-0202 and you can also look them up on the web at www.ryanenterprise.biz.

This place is unique because they take all kinds of plastic, except for PVC plastic and plastic grocery bags (there are already many recycling drop-off points around Columbia for these dreaded environmental pests). This means they take plastics other than 1 and 2, used flower pots (please clean the dirt out of them before you take them to the recycling facility and remove all metal clips and rings!), children's toys, and even plastic wrap, bubble wrap, or stretch-wrap which is used to bind items on a pallet. Remember this is a recycling facility and clean plastic is good plastic. Bottle caps are welcome, but please remove nozzles from spray bottles (such as those used for spray or glass cleaner). I would suggest you call before you head out there, because this is a family-owned business and the family also farms land around the area and are not always in the recycling facility. Thanks, and happy recycling! [Becky comes to town 2-3X per week and is happy to pick up your plastic.]

A Message from the Retiring President

Submitted by Nancy Langworthy

As you may have already read in the minutes, in early March I resigned as president of Hawthorn Chapter, effective immediately. I find that taking on this farm and adjusting to life back in the States after 20 years out demands more time and energy of me than I realized. I cannot be the president Hawthorn deserves. I extend my apologies to all of you and I wish to assure you that I have come to this conclusion with sadness. I am not resigning from the organization, just from the additional demands of leadership; I am offering any and all assistance to Vanessa as she may need it.

**April 16:
Lunch with Native Plant Enthusiasts!
11:30 am at Uprise Bakery
Hitt Street just south of Broadway**

**We meet on the 3rd Thursday
of the month.**

All are invited; please join us.

Members Attend Stormwater Mitigation: Rain Gardens & Rain Barrels

Three Hawthorn members learned about stormwater runoff, its causes, problems, and how rain gardens and rain barrels work to mitigate the negative effects of stormwater runoff. Held March 3 at the Columbia Library. Lea Langdon, a Hawthorn member, MRCN Missouri Stream Team AmeriCorps, and chair of the Columbia/Boone County Rain Garden Project gave the program on installing rain gardens.



Add to your calendar:

Missouri River Communities Network is hosting a workshop series

focused on healthy watersheds from January to June 2009. Local guest speakers will be giving presentations on watershed conservation and management issues. These workshops are **FREE** and open to the public, there is no registration required and seating will be on a first come first serve basis. For more information about this series please email Katrina Thomas missouririver@gmail.com or call us at 573-256-2602

Endangered & Invasive Species in the Mo River Region Monday, April 6

A discussion of local endangered and invasive species. To be held at 7:00 PM in the Green Schoolhouse at Grant Elementary School [across Garth from the Library]. in Columbia. Presented by John George, Natural History Biologist with theMDC.

MO River Flood Plain Ecology: How it all comes together Mon, May 4

A discussion of the ecology of the Missouri River Flood Plain and its tributaries. To be held at 7:00 PM at the Daniel Boone Regional Library in Columbia. Presented by Tim Haller, Park Ranger with the US Fish & Wildlife Service Big Muddy Fish & Wildlife Refuge and Charles Laun, retired Biology Professor with Stephens College.

Community Rain Garden Workshop Saturday, June 6

The workshop will start with a 30 minute presentation on creating rain gardens as a tool for mitigation of stormwater runoff, then we will move outside to participate in creating a rain garden by digging, planting, mulching, etc... in a new community rain garden site. The second part of this workshop will include an outdoor hands on component, so please dress accordingly. Presented by MRCN Missouri Stream Team AmeriCorps Assistants and the Columbia/Boone County Rain Garden Project

Date set for McDermott Memorial Dedication

Submitted by Jean Graebner, Committee Chair

Hawthorn chapter is on track to complete plans for a dedication of the Marge McDermott memorial at 1 p.m. Sunday, June 7. It will be held near the Tulip Poplar tree (*Liriodendron tulipifera*) which we have planted in the Pocket Park at First and Central Streets in Rocheport. The park will provide a valuable amenity for hikers and bikers using the Katy Trail.

The Memorial includes the tree, an engraved stone and a picnic table. The tree and table have been purchased. Funds remaining in the Memorial account are not sufficient to cover the stone, however several members have indicated plans to make up the deficit and an anonymous donor has guaranteed the amount needed. We believe what we have purchased with the donated funds in honor of Marge is not only a fitting tribute to her but will be a valuable amenity to the Rocheport community and to hikers and bikers on the Katy Trail State Park.

Updates on progress will be forthcoming from the Memorial committee: Jean Graebner, Vanessa Melton, Paula Peters, Judy Turner and Nadia Navarrete-Tindall. Committee Members thank you for your participation.

Ed, note: For more background on the memorial see June, 2008 newsletter. If you have misplaced that edition, it is on our website.

Perfect for Making Compost and Mulch

Kathleen Anderson has a chipper/shredder for sale, 5 hp, Briggs and Stratton engine, always in garage. Asking \$300. Works well on dry leaves. Age estimated at 18 yrs. 573-474-3185, email: andersonka@centurytel.net

Thanks to Jean Graebner, Vanessa Melton, and Nancy Langworthy for their contributions this month.

Lecture on Control of Alien Species

Recently there has been a discussion on the need to have a speaker come to one of our open membership meetings to speak on the identification and control of invasive alien species. There has been a column for the past 2 editions of this newsletter on Missouri River Communities Network hosting a workshop series. One of the lectures in this series is:

Endangered & Invasive Species in the Mo River Region Monday, April 6

A discussion of local endangered and invasive species. To be held at 7:00 PM at the Green Schoolhouse at Grant Elementary School [across Garth from the Library]. Presented by John George, Natural History Biologist with the MDC. [For more information contact: Katrina Thomas: Phone: 573-256-2602 Contact Email: troyofkat@yahoo.com Website Info: www.moriver.org]

This is the perfect opportunity to begin your education. John will have more resources if you want to follow up with actions against these weeds.

Who influences purchases of native plants? Survey seeks to understand native plant market in southeastern US

Contact: Michael W. Neff mwneff@ashs.org 703-836-4606
American Society for Horticultural Science

MISSISSIPPI STATE, MS—Native plants are a growing niche market in the southeastern United States. Researchers have documented recent trends toward increased interest in native plants by landscape architects, wholesale and retail nursery owners, and home gardeners. But landscape professionals and amateur gardeners purchase native plants for distinctly different reasons. Statistics reveal that landscape architects most often select native species because they are suited to difficult or unique growing conditions, while retail plant buyers purchase native plants based on recommendations from landscape architects and contractors.

If landscape architects are the primary drivers of native plant sales in the southeastern United States, what impact does that have upon wholesale nursery growers and the retail market? What is the potential of the native plant market in this region, and what are the best ways of fostering its growth? To answer these questions, Robert F. Brzuszek and Richard L. Harkess, researchers at Mississippi State University, developed an e-mail survey for wholesale and retail nursery owners (members of the Southern Nursery Association) in the southeastern region of the United States. The survey results and recommendations were published in the latest issue of the American Society for Horticultural Science journal *HortTechnology*.



Ann Wakeman's garden

BE Photo

"The objective of this study was to understand how green industry professionals view the opportunities and constraints of the current southeastern native plant market, and to synthesize the connections between landscape architects' demands and the supplies of the nursery industry in the region", explained Brzuszek.

The survey respondents revealed that, while there is a perceived increase in customer interest in native plants, market demand and enhanced public education play a key role in further development of this growing market.

When asked the primary reason they carried native plants, respondents cited client request (25.6%), followed by ecological reasons (17.8%), adaptability to difficult site conditions (16.3%), and low maintenance issues (13.2%). These responses differed considerably from the responses of landscape architects, who replied that native plants were mostly used because of their ability to grow in difficult site conditions.

The study found that both nursery professionals and landscape architects see customer interest in native plants growing. Most respondents agreed that identifying methods to increase marketing of native plants was of significant interest. Survey respondents suggested that better and more information sources be provided for the general public, particularly through the use of specific marketing campaigns and point-of-purchase information. Presentations and displays at nursery trade shows were also recommended as effective methods for growers and retailers to learn about new native plant cultivars.

The complete study and abstract are available on the ASHS *HortTechnology* electronic journal web site: <http://horttech.ashspublications.org/cgi/content/abstract/19/1/168> Founded in 1903, the American Society for Horticultural Science (ASHS) is the largest organization dedicated to advancing all facets of horticultural research, education, and application. More information at ashs.org

The Activity Committees wanted everyone to have all of the calendar information as soon as possible so you can print this schedule and put it with your own planner. They are hoping that by getting this information out several months ahead, it will give you the opportunity to attend more functions. As always, if you need more information, contact Paula.

May 21 Thursday: Lunch with Native Plant Enthusiasts! 11:30 am at the Uprise Bakery at 10 Hitt Street, near Broadway

May 24 Sunday: Walk at Marshall Diggs CA: vital prairie/savanna. Meet 8:30 am at MDC Research (College at Stadium). Bring a complete picnic lunch and plenty of water. Sun hat advised. Contact Becky or Paula for reservation.

May 29-31: Summer Board Meeting – A joint meeting with the Arkansas Society in Springfield area. This is a stimulating opportunity to have a co-meeting with NPS of another state. Missouri visited Arkansas last spring; seven of Hawthorn joined the gathering. This summer we will host them at some of our premier prairies. This is an occasion not to be missed!!

June 7 Sunday: Dedication for Marge McDermott's Memorial in Rocheport Pocket Park, at First and Central, next to the Katy Trail. Dedication will take place at 1:00 pm and we will go to Jean Graebner's afterwards for refreshments.

June 18 Thursday: Bobwhite quail/Native Plant Field Day at Bradford farm. Please plan to help with our booth. We will sell both plants and books. [Note this activity supersedes the lunch usually scheduled on this day. See next item.]

June 25 Thursday: Lunch with Native Plant Enthusiasts! 11:30 am at the Uprise Bakery at 10 Hitt Street, near Broadway.

June 27 Saturday: Prairie Walk in Pettis Co (location tba.) Meet 8:00 am at MDC Research (College at Stadium). Late lunch in Sedalia at Patricia's Mexican; bring a snack and plenty of water. Sun hat advised. Contact Becky or Paula if you plan to go.

July 13 Monday: Regular Meeting 7:00 pm at the Unitarian Church, 2615 Shepard Blvd. John Dyer will speak on Heirloom Apples and Grafting Apple Trees

August Stephanie Smith's wetland or Otto's wetland

September: Bennitt CA. fall prairie walk

Late October: seed collection

September: In Touch with Nature, at Busby Farm Field Day. Date and details to be announced.

September 25-27: Fall Board Meeting and 30th Anniversary Celebration in Fulton

December 5: Winter Board Meeting – 10:00 am at the Dunn-Palmer Herbarium in Columbia

For more information contact Paula at 573-474-4225.

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 grow plants for fundraising and we need people to man our information booth at events such as Earth Day.

___ Student (\$11.00)

___ Regular (\$16.00)

___ Contributing (\$26.00)

Includes both Chapter and State 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.

Name _____

Address _____

Phone: Evening _____

Day (or cell) _____

Email: _____

Do you want to receive email updates between newsletters?

Yes No

Method of receiving chapter newsletter:

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(Email delivery brings you color photos and it saves NPS money)

Hawthorn Chapter Missouri Native Plant Society

Newsletter editor, Becky Erickson

PO Box 496

Ashland MO 65010-0496

