

Volume 22, Number 6

Hawthorn Chapter Officers:

Acting President
Nadia Navarrete-Tindall
2116 Grant Lane
Columbia, MO 65203
573.234.2088
nrtindall@socket.net

Vice President Not filled

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
prpeters@prpeters.com

Chapter Representative Judy Turner 4713 E. St. Charles Rd Columbia, MO 65201

The Hawthorn Chapter of the Missouri Native Plant Society Newsletter is published monthly. To be included in future publications, please send your submissions to:

Temp. Newsletter Editor: Becky Erickson beckyerick@socket.net

Missouri Native Plant Society Hawthorn Chapter Newsletter

June 2007

Future Activities

May 31: Lunch with Native Plant Enthusiasts! 11:30 am at Kayotea, 912 E. Broadway. All are invited.

June 1-3: State Board Meeting. Mingo National Wildlife Refuge

June 2: Trailside Expo at Forum Nature Area 9:00 – 12:00 Sponsored by Columbia Parks and Rec Dept. Call Nadia for details 234-2088.

June 10: Field trip to Morris Prairie Natural Area in Sullivan Co. led by Greg Gremaud. Expect to see the rare Wood Lily (<u>Lilium philadelphicum</u>), Bunchflower, Purple Prairie Clover and other early summer prairie flowers. Depart from the MDC parking lot on College Ave. at 8:00 am, or meet in Kirksville at the new MDC office at 9:30 am. Call Paula for details 474-4225

June 21: Native Plant Field Day at Bradford Farm. 4 - 7:00. Please plan to help with our booth. Call Nadia for details 234-2088.

September 14 – 16: State Board Meeting. Ha Ha Tonka State Park

September 29: South Farm Showcase

October 13: Chestnut Festival at the University of MO Horticulture and Agroforestry Research Center in Franklin.

December 1: State Board Meeting. Dunn-Palmer Herbarium, Columbia, MO

For more information contact Paula at 573-474-4225

News from Stateside . . . April 27 -29: State Board Meeting, Oregon County.

Rex Hill has become an excellent statesman and diplomat because he kept us on track and got all the business done in two hours and there were even some pauses for comment and laughter. Pat French is soon to be retired from the MDC West Plains building and office manager job so she whipped us up three kinds of lasagna, two salads, garlic bread and cheesecake with a homemade wild passion fruit sauce.

Nearly 60 people attended the field trip to various springs. It had rained enough lately to have recharged the springs to run strong and full. Plants along the banks were blooming and healthy from the recent moisture, but the under-water plants were either washed away or hard to see through the milky water. The walk to Greer Spring was very pleasant in the dryer than usual Ozark air. We found a twayblade and a yellow ladyslipper. Much leatherwood (understory tree) survived the freeze and had set seed. Hepatica and bloodroot dotted the forest floor. Columbine and alum root clung to the cliffs at the spring among various ferns. The spring itself has 2 outlets: one flows from a cave under a 60 foot cliff and the second boils about 300 feet from the main spring down the springrun.

We also visited Boze Mill which had been heavily used and degraded and Falling Spring which is a free falls from a shoot in the rocks and has had some historical restoration in the way of a square log cabin and the mill still stands with the gear and belt wheels. A cement dam had been built long ago to form a pond so many water plants flourished in this clear, replenished collective.

Sunday morning most of the contingent headed northeast to see other springs on the way home to St Louis. Jim and Paula and I went west of Willow Springs to Big Spring near Roosevelt. The three of us agree that it was the prettiest and cleanest and most diverse of all the springs we had seen on the trip. In the gravel bars between Big Spring and Spring Run Creek we found Larkspur from white to purple, two species of spiderwort, meadow rue was starting to bloom and the ground was carpeted with dragon plant seedlings.

Meeting news:

- 1. Hudson Fund received 5 applications. The recipient chosen to receive \$350 is Curt Piskin student at St Louis Univ. He wants to find the microrhizal fungus necessary to start Adam&Eve and Three-bird orchids from seed.
- 2. State membership is up to 306.
- 3. Chuck Robinson in Kansas City will be the new Petal Pusher editor as of the July issue so call Rex Hill to find out how to contact Chuck for submissions up to about 10 June. Since only 16 responses came requesting PP by email, PP will be sent by bulk mail to save significant postage, but they will be mailed at least the 15th of the month preceding delivery. Please send feedback if your PP does not arrive on a timely date.

- 4. Paul McKinzie and George Yatscavitch will be teaching a two day workshop on the family Cyperaceae (differentiating the 16 genera) at Meremec Community College 4&5 August. Field trips to Shaw and Robertsville SP. Enroll: Continuing Education 314-948-7500 \$56. Directions: www.stlcc.cc.mo.us
- 5. To reach the new NPS website simply google: Missouri Native Plant Society.
- 6. Criteria for a new local award, Blazing Star, will be forthcoming. This will be an award decided on from the membership of local chapters and only reported to State.
- 7. Our chapter needs a publicity and promotion chairman. There will be discussion at the next meeting 14 May.

As a follow up to Point 7 above, Jean Graebner agreed at our last regular meeting 14 May to head up the publicity and promotion activities. Her first effort was to contact the Tribune for a feature story on our efforts at the stadium project site.

Submitted by Becky Erickson

And Most Recent Stadium Update...

Thanks to Paula Peters, Celeste Mazzacano, Nadia Navarrete-Tindall, Ann Wakeman, Jim Whitley, Kathleen Anderson, Glenn Pickett, Jean Graebner, Chris Starbuck, Judy Turner, and Becky Erickson for investing their efforts in this roadside beautification project.

After 6 work days in April and early May and 57 manhours attributed to 11 people, we have so far chopped an impressive row of bush honeysuckle from the east end of the project site and dragged it to the roadside for MODOT to pick up.

... Future Stadium activities:

Late this summer I will obtain collection permits and maps of public and private areas where we can collect seed for dispersal on the project site. Please be scouting for good areas for seed collection. If you collect before I get around to posting a training date, PLEASE ask me about amount needed, and storage of seed during the hot summer.

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

Time to renew: see the mailing page.

Remembering Marge

In the years that I knew her, Marge McDermott felt strong loyalty to two organizations: Hawthorn Chapter and the Friends of Rocheport. She served the Friends as Membership Chair for a number of years and was co-chair of our Program Committee when she died.

Our members will, of course, each have his own private memories of Marge. But surely a communal memory is of the deck of her wonderful home on the bluffs overlooking the Missouri River. In the September, 2006 *Future Activities* listing of the newsletter is the following:

"September 16: Evening Walk in Rocheport and picnic on Marge McDermott's deck."

That same, or very similar, announcement can be found many times in the archives of our newsletter. Marge loved her Native Plant friends. She loved to entertain us. And we loved her.

Marge McDermott died in Boone County Hospital Sunday, May 13. A number of Hawthorn Chapter members attended the Memorial in her honor at the Community Hall in Rocheport on May 17. Contributions of \$150 toward the Hawthorn Chapter memorial for Marge. The chapter is still discussing what the memorial will be

Jean Graebner

I remember Marge several years ago when she would come help out at all of our booths for several hours; she was so funny. She must have really liked the company of the NPS members because she was always having a party event at her house: Thanksgiving dinner, New Year's Day with board games and pot luck, July Fourth on the lawn with fireworks and potluck dinner. I think any day was a good excuse to have company. The autumn after her hip surgery, several of us went to her house and planted all of our plants left over from booth sales. I will miss her boisterous laugh and energetic attitude. Becky Erickson

See the last page for your renewal form.

Farewell dinner for President, Judy Ward and family.

Last month Judy posted a note of good-bye so we hosted a farewell dinner for President Judy Ward, her husband, Frank, and baby, Marcello, Monday evening, May 21, at Flat Branch Pub. Frank has accepted a post doctoral position at the University of California, San Diego. They moved from Columbia on May 23rd to live in La Jolla, California.. Those attending the dinner were Nancy and George Brakhage, Laura Ellifrit, Don Garvin, Jean Graebner, Nadia and Randy Tindall, Judy Turner and Jim Whitley.

Please renew your membership dues.

May Meeting Report

Secretary, Jean Graebner

Members of Hawthorn Chapter MONPS gathered at 7 p.m. Monday, May 14, for their regular meeting. Before start of the business meeting, President Judy Ward asked for a general discussion of an appropriate memorial for Marge McDermott. (ed. note: Marge, a long-time chapter member who served for a number of years on the program committee, died at Boone County Hospital on May 13th.) No final decision was reached, however there was consensus that the memorial should be a planting of some kind and there was general agreement to a tree memorial somewhere in Rocheport.

Judy called the business meeting to order. Becky Erickson moved that Jean Graebner serve as publicity chairman to try and get more coverage in local media of our activities. It was approved. It was also decided that Paula Peters, treasurer, would be responsible for contacting visitors and new members after they attend a meeting in order to make them feel more welcome.

Becky reported on the Stadium Project as follows: There were six work days totaling 57 man hours. Ten people volunteered. Becky plans a training session for seed collection focusing on techniques to be used and also where seeds may be collected and information on obtaining permits if necessary.

It was decided that we would first try to get herbicide donated, but if not, then we should buy it. President Judy moved that we vote to spend \$250 on herbicide if necessary. Laura Ellifrit seconded the motion which was passed.

The Show-Me Yards Field Day was discussed and three members volunteered to be on hand to answer questions about native plantings: Becky Erickson, Jean Graebner and Nadia Navarrete-Tindall.

Chapter participation in the Trailside Expo was discussed. We will give away plants as we did last year and provide pots and soil for children to start a plant.

Judy announced her resignation as president because she and husband, Frank, and son, Marcello, are moving to California where Frank has accepted a position at the University of California in San Diego. Nadia will be acting president. Becky will be temporary newsletter editor. It was decided to have a farewell dinner at Flat Branch Pub for Judy on Thursday, May 17. (ed. note: Because of Marge McDermott's memorial gathering in Rocheport on that date, the dinner was subsequently re-scheduled for Monday, May 21.)

Paula reported that we have \$3,622 in the treasury. She has reviewed the bank account and the membership list and reports that we stay pretty stable. Over the past year we added six new members and lost three. We have 79 members and 30 of those receive their newsletter by e-mail which saves us about \$180 and lots of work, she pointed out. She said that membership dues should come in on July 1st or shortly after.

Business meeting was adjourned and members then enjoyed refreshments specially prepared for a farewell to President Judy while watching a Power Point presentation by Becky of her trip through the West last Summer. She showed pictures of Rock Mtn Nat'l Park, the Black Hills, Nebraska prairies and other favorite locations with emphasis on the particular types of plants and animals that could be seen in the different eco-systems.



Members Interpret at Garden Tour

Columbia Parks and Recreation sponsored Show Me Yards and Neighborhoods open garden tour, Saturday 19 May from 10 to 2. All of the 10 featured yards were watershed friendly by incorporating organic care, natives and/or rain gardens. Jean Graebner, Nadia Navarrete-Tindall and Becky Erickson were stationed at three separate locations to interpret to about 250 visitors the species chosen and function for the featured garden.



Yellow Ladyslipper orchids at Kennedy's by B. Erickson

YOUR MEMBERSHIP DUES ARE DUE! RENEW NOW!

May Field Trips

Our first field trip of the month was scheduled for May 6. It was to be a visit to the moist woodlands of Silver Fork Creek in Boone County. However, Nature intervened and called us to see Jim and Andrea Kennedy's blooming orchids near Reform. How could we resist the always beautiful Lady Slippers (*Cypripedium calceolus*), the unique Adam and Eves (*Aplectrum hyemale*), the large twayblades (*Liparis liliifolia* L.), and the wonderful little showys (*Orchis spectabilis* L.). Did you know that the Adam & Eve orchid reverses the normal seasonal cycle of chlorophyll production? Each plant has only a single leaf in fall and winter which gives way to the flower spike in early May.

In addition to Hawthorn Chapter members, several folks from the Columbia Orchid Society joined us for the orchid viewing. We're glad to share trips and thanks to Andrea and Jim for sharing their land with all of us. We appreciate your stewardship!

Our second trip took a few hardy souls down to Spring Creek Gap in Maries County on May 27th. The weather actually cooperated and the much-needed rain didn't begin until we got back to the parking lot! Spring Creek Gap CA is managed by burning and timbering. As a result the glade vegetation is returning. Besides, the great scenic vistas we saw lead plants (Amorpha canescens), pale purple coneflowers (Echinacea pallida), yellow coneflowers (Echinacea paradoxa), Carolina larkspur (Delphinium carolinianum), Ohio spiderwort (Tradescantia ohiensis), yellow Missouri primrose (Oenothera macrocarpa), wild quinine (Parthenium integrifolium), goat's rue (Tephrosia virginiana), self-heal (Prunella vulgarius var. lanceolata), short-leaf pine (Pinus echinata), new jersey tea (Ceanothus americanus), three species of false dandelion, and an unusual milkweed (possibly Asclepias amplexicaulis?) - just to name a few of the plants we encountered. Thanks Becky for introducing us to a new and wonderful area! Submitted by Judy Turner



Judy, Jim, Vance, Fran, Randy, Nadia at Spring Creek Gap by B. Erickson

VOLUNTEERS ARE NEEDED TO WORK WITH NATIVE PLANTS.

I am requesting help from NPS members, their families, and friends with a variety of projects that are described as follows:

- 1. Monitor native orchids at Bradford Farm. Dates: any that fits your schedule between June 11 and July 3.
- 2. Weed native plant gardens at Bradford and Sanborn Field. Then dig and repot native plants seedlings. Plants have been mulched so digging is not hard, especially now that we got some rain. Some species include: Missouri primrose, coreopsis, asters, rose verbena, blazing stars, dwarf iris, and others. Dates: any that fits your schedule from May 29 through June 19. Time: 8 to 10am or after 5pm to avoid hot hours.

Repotted seedlings will be sold to raise funds for the NPS or given away for education purposes during the events on June 2 and June 21. Volunteers are also welcome to keep some of the plants.

3. If you are knowledgeable about Ozark Woodland Flora you are welcome to join us to conduct a plant inventory at Wurdack Farm, near St. James, MO. See website: http://aes.missouri.edu/wurdack/index.stm for directions. We'll be staying at the visitor's center at the farm or you can camp in your tent. Bring your own inflatable mattress and bedding if you want to stay in the building or your camping equipment. Transportation and most expenses could be provided.

Dates are: June 6, 7, and/or 8. You can join us anytime.

Please reply by email if you can help or call me at 234-2088 if you need more information.

Thank you, Nadia

Second Annual Nature Trail Side Expo at the Forum Wetlands June 2, 9 to Noon.

In cooperation with Parks and Recreation of the City of Columbia, the Native Plant Society-Hawthorn Chapter, and the University of Missouri invites you to the second annual 'Nature Trail Side Expo' to be conducted at the Forum Wetlands on Forum Boulevard in Columbia. Come and see exhibits and demonstrations by several nonprofit organizations and state agencies including Columbia Audubon, Show-me Yards and Neighborhoods, Wild Ones, NPS-HC, and others. We will be giving away seedlings as we did it last year. Please plan to help potting some of these plants. For additional information contact Nadia.

Third Annual Native Plant Field Day at Bradford Research and Extension Center June 21, 4 to 8 pm

Plan to come to this event to learn more about native plants. Wagon tours will be offered to highlight native plant research, native plant gardens including a raingarden demonstration, and learn about native plants that grow well in containers. In addition, exhibitors will have educational materials, plants and books for sale. Three seminars will be offered during the event. This year we have John George who will talk about grassland restoration, Becky Erickson will give a presentation about the importance of ecotypes, and Marilyn Odneal will present her work with native plants used in cut flower arrangements. Presentations will be offered twice so everyone will have the opportunity to take the tours and attend the seminars. Please plan to help with the booth and potting plants previous to the event. For additional information contact Nadia 234-2088







Showy orchis at Kennedy's; bumble bee robbing columbine at Lewis and Clark Garden; Purple prairie clover at Spring Creek Gap all by B. Erickson

Student (\$11.00) Regular (\$16.00) Contributing (\$26.00) Life (\$200.00)	MEMBERSHIP FORM Missouri Native Plant Society—Hawthorn Chapter July 1 through June 30.
Includes both Chapter and State dues. Make check payable to Missouri Native Plant Society. Send check and this form to:	Name
Paula Peters 2216 Grace Ellen Dr Columbia, MO 65202	Phone: Evening Day (or cell)
	Email: Do you want to receive email updates between newsletters? Method of receiving chapter newsletter:
	(circle preference) Email Regular mail Both

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