



# Missouri Native Plant Society Hawthorn Chapter Newsletter

Volume 20, Number 9

September 2005

## Hawthorn Chapter Officers

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The Hawthorn Chapter of the  
Missouri Native Plant Society  
Newsletter is published monthly.

To be included in future  
publications, please send your  
articles, art, calendar events,  
poems, photos and drawings to:

*Newsletter Editor:*  
Judy Ward  
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## Activities Calendar

**September 12:** Regular meeting 7:00 pm at the Unitarian Church, 2615 Shepard Blvd. Audubon Trailside Nature Center Update by Dolores Clark, Mariel Stephenson, and Sandra Kubal.

**September 16, 17, & 18:** State Board Meeting – Prairie State Park

**Sept 17 & 18:** Heritage Festival 10:00 am to 5:00 pm. Please plan to help with our booth. *See article below for more detail.*

**September 26:** Newsletter items due.

**September 29:** Board Meeting, 11:30 am at the Uprise Bakery, 816 Broadway. All are invited.

**October 16:** Fall foliage hike to Painted Rock State Forest and lunch in Westphalia. Meet at 10:00 am in the MDC parking lot.

**October 29:** MO Chestnut Roast at Franklin Farm. 10 am to 4 pm. Please plan to help with our booth

**December 3:** State Board Meeting – Columbia

**December ?:** Holiday party

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

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## Hawthorn Chapter to Participate in Heritage Festival

The annual Heritage Festival and Craft Show is one of Columbia's favorite events. For over ten years the Hawthorn Chapter has enticed and educated attendees at our native plant booth with its display, and books and plants for sale. It is an important source of income for the chapter. Make this year the best ever! Donate your native plants, or volunteer to help (contact an officer or attend the NPS meeting on September 12). The Festival takes place at Nifong Park, 10 to 5, on September 17 and 18. *–Nancy Brakhage*

## September Program

An update on the newly rejuvenated Audubon Trailside Nature Center (formerly known as the Audubon Nature Museum) will be the feature of our September program. Meeting will be at 7 p.m. Monday, September 12, at the Unitarian Church, 2615 Shepard Blvd.

The Nature Center, which is located at the MKT Trail entrance off of Stadium Blvd. near the Martin Luther King Memorial, is not a new project but has had its ups and downs over the years. **Dolores Clark**, former president of the local Audubon Chapter and one-time Education Chairman for the chapter will tell us about the history of the Museum's inception and its progress. **Mariel Stephenson**, a current Audubon Board member, will fill in details on this Summer's activities and present plans for the Center. **Sandra Kubal**, who is on the Audubon Trailside Committee, will talk about some of the proposals that have been made for Hawthorn Chapter contributions to the Center in the future.  
—Jean Graebner

## Treasurer's Report

By Sandra Kubal

July Beginning Balance	3425.11
Deposit (dues/plants)	153.50
(dues)	114.00
South Farms	193.25
Expenses	
State meeting	111.29
Reimbursement	10.00
State dues	120.00
Newsletter	14.12
July Ending Balance	3630.45

## August

Deposit (dues)	100.00
(dues/plants)	67.00
Expenses	
State dues	60.00
MDC (books)	354.87
Peters (books)	48.52
State dues	20.00
Balance	3314.06

## Members Wine and Dine

A number of Hawthorn Chapter folks attended the yearly chapter dinner, held this year at the Les Bourgeois Bistro in Rocheport. Normally, we do a short hike, but because of the heat, we opted to skip the Katy Trail walk. IT WAS AUGUST, WE SHOULD KNOW BETTER! However, everyone really enjoyed their dinner. The company, of course, was superb! As we left the restaurant to hike up the hill to our cars, we were treated with a magnificent full moon. It was a perfect ending to a wonderful evening. —Judy Turner

## Tomato Festival at Bradford Farms

Members of the NPS and friends are invited to the first Tomato Festival at Bradford Farms on September 10th from 9am to noon. You can enjoy tomato tasting and walking tours around native gardens. The weather promises to be much cooler than during the field day on June 25th and the gardens are looking very beautiful. For more information contact Tim Reinbott at [ReinbottT@missouri.edu](mailto:ReinbottT@missouri.edu) or call at 573-884-7945.  
—Nadia Navarrete-Tindall

## Representative from Smart Growth Spoke at August Board Meeting

Tom Vernon, a representative from Boone County Smart Growth Coalition, spoke at our Board Meeting on August 25<sup>th</sup>. He presented information on his organization and discussed an opportunity for Hawthorn Chapter to participate in an upcoming retreat to review progress towards Smart Growth's objectives in mid November.

The mission statement of Smart Growth is: "The Boone County Smart Growth Coalition is a coalition of groups working to assure that Columbia/Boone County area develops into sustainable, prosperous communities with healthy balances between private and public interests, between urban and rural land use, and between developed areas and natural spaces."

The purpose of the November Smart Growth retreat (tentatively scheduled for November 19) is to outline progress on and a strategy for organization's objectives. At our regular meeting on September 12<sup>th</sup>, we will discuss to what level our chapter wants to participate. Member who want to learn more are encouraged to visit Smart Growth's website: <http://smartgrowth.missouri.org/> which has a rich supply of local news and articles about development and growth issues or contact Tom Vernon at [vermont@socket.net](mailto:vermont@socket.net). —Judy Ward

*In this Issue:*

## **Monarchs Take Starring Role!**

The butterfly enthusiasts amongst us will be thrilled to see that monarch butterflies are featured in two pieces this month. Check out "Raising New Generations" by Nadia accompanied by the beautiful photograph by Randy. Also enjoy the insert with detailed instructions on how to create a "Monarch Waystation." This piece is from Monarch Watch (<http://www.monarchwatch.org>) and was graciously provided by Jean Graebner.

## **Not To Be Missed!**

A wonderful article in the April issue of National Geographic magazine features the Killer Whale and references David Ellifrit, son of Hawthorn Chapter member (and former treasurer) Laura Ellifrit. David is a researcher at the Center for Whale Research on San Juan Island, Washington. There are quite a few quotes from him in the story and a lot of fascinating information about the whale, which although formerly commonly known as "killer" is now more generally referred to as Orca, from the scientific label for the species, *Orcinus orca*. David also is credited for two "whale action" photographs in the article, one taken in Alaska's Aleutian Islands and one taken near Vancouver Island, British Columbia. —Jean Graebner

## **Volunteers needed! for Bioblitz-event**

**Native Plants Near You** is the name of the outing to be offered to look for native plants on Saturday September 10th from 1 to 3 pm. We will meet at 1pm at Flat Branch Park and walk toward the MKT trail. If you are interested in helping to lead this outing please call or send email to Nadia or if you would like to attend other outings see August newsletter for more details.

—Nadia Navarrete-Tindall



Judy Turner, Paula Peters, and Nancy Brakhage and customers at our booth during the field day at South Farm.

## **Nature Books: Hot Items During Recent Field Days at Bradford and South Farm**

About \$200 worth of nature books were sold by several member volunteers of the NPS-Hawthorn Chapter who attended the first 'Native Plant Field Day' at Bradford Research and Extension Center on June 25<sup>th</sup> and the '2005 Turf Research Field Day' on July 12<sup>th</sup> at South Farm.

At the 'Native Plant Field Day', participants took guided walking and wagon tours and learned about education and research done at the farm to improve habitat for grassland birds and to promote the use of native plants for conservation and landscaping. Participants included university employees and other native plant enthusiasts. In addition to helping with the booth by selling books and t-shirts, Hawthorn Chapter volunteers took part in the tours. Naturescaping demonstration plots with native plant species, many donated by Missouri Wildflowers Nursery and funded in part by a grant from the Missouri Bird Conservation Initiative (MOBCI), were established east of the offices at Bradford Farm. The demonstration plots include two rain gardens, a shade garden, hummingbird, songbird, and butterfly gardens. Many of the plants are labeled and the gardens can be visited anytime during the day. In addition, there is a demonstration plot where native species are properly identified. Bradford Farm has a multidisciplinary team of researchers including the coordinator of the Integrated Pest Management Program at the UMC, Dr. Wayne Bailey. Bailey is planning to conduct research to compare insect diversity between wildflowers grown from seed collected in natural areas and horticultural varieties of the same species. Other organizations participating at booths were MDC-Missouri Ecotype Program and Grow Native!, Bear Creek Prairie Village, Master Gardeners, Wild Ones, and Audubon Society.

The NPS also participated at the 'Turf and Ornamentals Field Day' on July 12<sup>th</sup> at South Farm with a different audience which included golf course managers, turf farms, and landscapers. Nature guide books also sold well during this event. Walking tours included demonstration plots on tree and native plant research. Both field days are being planned again for next year around the same time. For more information contact Nadia at [navarreten@missouri.edu](mailto:navarreten@missouri.edu) or Tim Reinbott at [ReinbottT@missouri.edu](mailto:ReinbottT@missouri.edu) —Nadia Navarrete-Tindall



Randy Tindall Photo

### Raising New Generations

Swamp milkweed (*Asclepias incarnata*) is full of life these days. New generations of monarch butterflies, jumping spiders, aphids, lady beetles, true bugs, some delicate flies and wasps, among others can be seen on these beauties. Monarch caterpillars of all stages of growth can be found on these plants, including eggs. They seem to prefer swamp milkweed to common or butterfly weed. Randy and I have to keep an eye on them and usually have to move some caterpillars to the common milkweed before the swamp milkweeds are completely 'pruned'. The monarchs don't seem to mind! *—Nadia Navarrete-Tindall*



### MEMBERSHIP FORM Missouri Native Plant Society—Hawthorn Chapter

July 1 through June 30.

Name \_\_\_\_\_

Address \_\_\_\_\_

Phone: Evening \_\_\_\_\_  
Day \_\_\_\_\_

Email: \_\_\_\_\_

Make check payable to Missouri Native Plant Society.

Send check and this form to:

Sandra Kubal  
2426 Highway 124  
Fayette, MO 65248

\_\_\_ Student (\$11.00)    \_\_\_ Regular (\$16.00)  
\_\_\_ Contributing (\$26.00 )    \_\_\_ Life (\$200.00)

Includes both Chapter and State dues.

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