

January - February 2002

Vol. 17, No. 1

Missouri Native Plant Society

January

- 14** Mon., 7:00 PM Columbia **Drying Wildflowers** will be the topic for the program. Bi-monthly meeting held at US Geological Survey, 4200 New Haven Rd.
-
- 16** Wed., 7:00 PM Kansas City **Chapter Meeting.** We will complete our election of officers and determine the year's field trips. Loose Park Garden Center, 52nd and Wornall. Contact Sue Hollis for more information. 816-561-9419.
-
- 23** Wed., 7:30 PM St. Louis **Pollination Biology of the Onagraceae** (evening primrose family) presented by Dr. Richard Clinebell, Missouri Botanical Garden. Chapter meeting at Missouri Botanical Garden, Ridgway Bldg.

February

- 1** **Due date for material for March-April *Petal Pusher*.** Please send meeting and field trip information and articles (typed double-spaced) to the editor by this date. Send e-mail to: paharris@mac.com
-
- 11** Mon., 7:00 PM Columbia **Plant Propagation Workshop and Seed Exchange** presented by Ann Wakeman. Held at US Geological Survey, 4200 New Haven Rd.
-
- 18** Mon., 7:00 PM Clinton **Chapter meeting.** Topic to be announced. Meeting held in the basement of the Henry County Courthouse.
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- 27** Wed., 7:30 PM St. Louis **Chapter meeting.** Topic to be announced. Meeting held at Missouri Botanical Garden, Ridgway Bldg.

Happy New Year!

For our loyal members—

A one time return on your investment.

Dues paid in 2001 are valid through 30 June 2002.

(See page 3)

2002 MONPS Meeting & Field Botany Schedule

Mark your calendars now! The quarterly MONPS Board meetings have been scheduled for 2002. Join other native plant enthusiasts for some exciting field botany in these areas. More information on these weekends will be in future issues of the *Petal Pusher*.

| | |
|-------------|--|
| April 26-28 | Eminence. We'll be visiting Pioneer Forest. |
| June 7-9 | Warrensburg. Field botany trips to Knob Noster and Powell Gardens. |
| Sept. 13-15 | Keokuk, Iowa. We'll visit remnants of sand prairies along the Des Moines River. |
| December 7 | Columbia. This will be an all day business meeting. Plans will be made for 2003. |



In Memory: John Molyneaux

By Karen S. Haller

John E. Molyneaux, Jr. died, at the age of 87, on Sunday, December 2, 2001. At this time, he had been a member of MONPS since April 23, 1983, or possibly even sooner. My official minutes, as Secretary of the state organization show him present at this meeting at Alley Springs campground. Illustrious members of the board in attendance included Paul Redfean, Erna Eisendrath, Robert Mohlenbroch, Paul Nelson, Otto Ohmart, Ken Olson and Jim Henry Wilson. Field trips, led by Paul Nelson to Prairie Hollow Gorge, and later in the day by Grant Pyrah, to a gravel bar, resulted in some good photography opportunities. John was definitely hooked as an enthusiastic member. At the following meeting, October 7, 1983, he willingly agreed to serve as a member of the board, a 3 year term. In 1992 and 1993, he took on the responsibility of Chairman of the Awards Committee.

A plant salvage expedition for the purple fringeless orchid (*Habenaria peromoena* then and *Plantanthera peromoena* now) on September 19, 1985, found John, along with MONPS members Pat Grace, Mervin Wallace and myself, searching out, digging, bagging, transporting, transplanting and tagging these plants from a privately owned area of Iron Mountain Lake to a remote site of Bismark Lake Conservation Area. Mike Christenson, MDC Fisheries Department, provided the boat, motor and piloting capability.

Besides being active in the Botany Group of the Webster Groves Nature Study Society, he served as its president in 1981-1983.

John was dedicated to the study of native plants and to the education of the public in regard to the importance of them. To this end, he gave of his time and talent as a photographer to give programs to various interested groups. He will surely be missed by his many native plant colleagues.

Nominations Sought for MONPS Awards

President Jack H. Harris has appointed an Awards Committee to receive nominations for 2002 from members of the Society for the five major awards, which are:

1. Erna R. Eisendrath Memorial Education Award. To be awarded to an individual who, through teaching, writing, or other form, has significantly conveyed to others an appreciation and knowledge of Missouri's native flora. This award may be presented annually if merited.
2. Arthur Christ Research Award. To be awarded to an individual who has made a significant contribution toward furthering the knowledge of Missouri flora. This award may be presented annually if merited for accomplishments made during the award year.
3. Plant Stewardship Award. To be awarded to an individual or organization for preservation of important elements of Missouri's flora through purchase, registry, and/or management practice. This award may be presented annually if merited.
4. The John E. Wylie Service Award. To recognize individuals who have provided exceptional service to the Society.
5. Julian A. Steyermark Award. The Society's highest award to be presented to an individual who has made outstanding contributions to any or all aspects of Missouri botany. This award is to be given as merited for superior achievement.

Recipients need not be members of the Society.

The Committee will consider those nominations received by April 15. Committee members are Donna Kennedy (Chair) St. Louis; Paul McKenzie, Columbia; and George Yatskievych, St. Louis. Please send nominations to Donna Kennedy, 816 Samone Ct., Ballwin, MO 63021, setting forth the contributions of the individual or organization. Awards will be presented at the June Annual Meeting.



Nominations for MONPS Board

We will be electing two board members in 2002. The board members whose terms expire in June are: Pam Haverland and Robin Kennedy.

The Nominating Committee chair is: George Yatskievych, St. Louis (Chair) see back page.

If you are interested in being a candidate for either of the open positions or would like to nominate someone to fill a position, please contact a member of the Nominating Committee by January 31, 2000. A slate of candidates will be published in the next edition of the *Petal Pusher*. Members will have a least 20 additional days following that publication to nominate candidates. (See Article VII in the Bylaws.)

Please take this opportunity to give your suggestions for our future leadership.

Quarterly Board Meeting Highlights September 15, 2001

President Jack Harris, 13 board members and 1 guest met at the Environmental Research Center, USGS, Columbia, MO.

President Harris appointed Larry Morrison, O'Fallon, IL to fill the position of Vice-President for the next 6 months. He also appointed Kim McCue to fill the position of Secretary for the remainder of the current term.

Treasurer: Donna Kennedy reported we had a balance of \$14,590.29.

Fund Raiser/Merchandise Order: Donna Kennedy displayed several design ideas for new T-shirts. She will forward the ideas to Ann Grotjan who will work up a finished design. Donna will work with Sue Hollis to determine the sizes to order.

Nominating, Ballot and Awards Committee Appointments: Jack Harris appointed George Yatskievych as Chair of the Nominating Committee; Pat Harris as Chair of the Ballot Committee; and Donna Kennedy as Chair of the Awards Committee.

Slide Library Management: Sue Hollis will contact Steve Timme and try to develop a policy on storage, maintenance, distribution, and copyright.

Wear the Coneflowers Program: John Oliver agreed to be coordinator of this program.

Media & Publications

Petal Pusher: Pat Harris requested a clarification on printing the Bylaws in the *Petal Pusher* every other year. It was Moved, Seconded & Carried (MSC) to no longer print the Bylaws in the *Petal Pusher* every other year. Any changes or revisions will be printed in the *Petal Pusher*. The Bylaws will be made available on our web site, or a copy may be requested from the editor. A copy of the Bylaws will be sent to each new member.

Membership Brochures: It was MSC that Pat Harris update and have printed 500 copies of the membership brochure.

Committees & Task Forces

Noxious Weeds: Tim Smith is going to meet with John Gaskin, a graduate student at Washington University who is doing work on exotic species.

Roadside Vegetation: Nels Holmberg reported that the Henry Shaw Ozark Corridor Foundation and the Missouri Department of Conservation received a \$200,000.00 grant to enhance the I-44/I-270 area with native plants. See page 7.

Membership: Ann Earley reported that we had 315 paid members. Our mailing list totals 354 which includes exchanges with other native plant societies.

Ann said that we have received two new life memberships in the past couple of months.

MONPS is changing to a fiscal year instead of a calendar year. Current membership dues won't come due until July 1,

2002. There will be a dues renewal envelope in the May-June issue of the *Petal Pusher*.

Publicity: It was MSC to continue to publicize meetings and field trips as we have been doing. It was further MSC to require a liability waiver/release statement signature for participants in Society (state) scheduled field trips.

Other Business

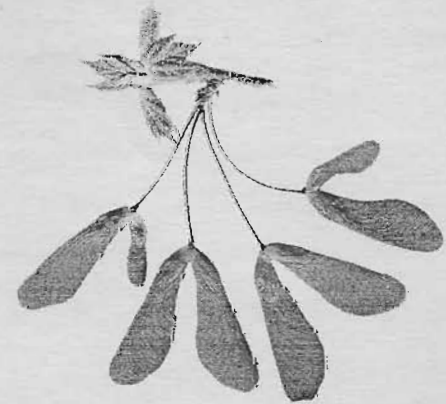
2002 Schedule: The dates and places of the 2002 quarterly board meetings with associated field botany trips were set. See page 2 for more information.

Center for Plant Conservation: Donna Kennedy asked if we wanted to continue to be a Friend of CPC. It was MSC that the treasurer continue our affiliation with CPC.

Honorarium Policy: Jack Harris had submitted a draft of an honorarium policy. After some discussion it was MSC to offer speakers at our quarterly Friday night get-togethers an honorarium of \$75.00. A Special Honorarium (to be established separately on a case-by-case basis) may be declared by action of the board of directors.

Decision Processing/E-mail Voting: Some issues need to be decided in a timely manner. It was MSC that BoD decisions may be processed via e-mail balloting in those situations where calendar time restrictions preclude delaying until the next regularly scheduled meeting. The ballot will display the options: Yea, Nay, Abstain, Inappropriate (for MONPS to consider).

Bylaws Review: Sue Hollis will chair a committee to review the Bylaws. Sue would appreciate any input.



Society Dues Change

The Board of Directors has taken action to synchronize the financial and administrative functions of the Society. Until this year (2001) the Societies administrative year (i.e., officers terms run from 1 July - 30 June) was different than the customary financial accounting term, (such as dues collection, etc.) which is the calendar year.

The affect of this change on members is that the effective regular membership period for all dues paid in 2001 has been extended by six months from 31 December 2002 to 30 June 2001. Mark you calendar—dues are due 30 June 2002!

Master Naturalist Certificate

By Nels Holmberg

After the successful start-up of last year, MONPS will sponsor a native plant workshop again in 2002. The workshop will be taught by Nels Holmberg at the St. Louis Community College at Meramec.

Workshop title: **Spring Wildflowers of the St. Louis Area**

A study in the taxonomy and ecology of Missouri's spring wildflowers. Learn their blooming times, habitat requirements and how to identify.

Class date: Tuesday, April 9, 7-9:30 PM

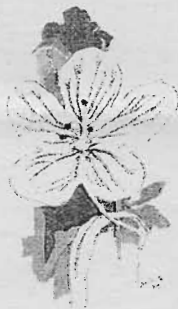
Field botany trips: April 13th, 27th, and May 11th.

All field trips are from 9:00 AM to Noon. Bring lunch.

Suggested text: *Missouri Wildflowers* by Edgar Denison

Join the growing number of St. Louisians interested in our natural world this spring by starting course work or workshops for the Master Naturalist Certificate. This is in cooperation with the St. Louis Audubon Society, the St. Louis Community College at Meramec through the Biology Dept. and the Continuing Education division.

If you are interested in the Master Naturalist Certificate or a schedule of classes please call Continuing Education at 314-984-7777, or for more information call Vicki Flier at 314-968-9166.



Drawings by Jim Ziebol



FROST FLOWER WATCH

By Jack Harris

Many medieval herbalists assessed the value a plant with the admonition: Of every plant...always ask the same question: How can you amuse me, feed me, salve me, cure me.

One response to that query if applied to *Verbesina virginica* (white crown-beard) and *Cunila origanioides* (dittany) would be that they fall in the "amuse me" category. These plants extend our visual enjoyment beyond the usual flowering period with their bizarre response to the early season freezing weather. They produce "frost flowers."

This winter season the first frost flowers to appear in south St. Louis County waited until 9 Dec. 2001. One had to be up early to catch the display because the sky was 100% cloud free exposing the delicate icy curls to the radiant power of the morning sun. The frost flowers quickly evaporated.

By that same date in 2000, my records indicate that we had already seen 7 separate crops of frost flowers.

Wear the Coneflowers Submission

The Badge Committee recently awarded the MONPS Badge of Achievement to Lee Erickson of St. Louis, Missouri. Lee made a very nice submission and deserves our congratulations upon completing this project.

Our unique pink and yellow coneflower badge can only be obtained by making a successful submittal for the program. It is a challenging exercise, but should be lots of fun as well. If anyone would like information on earning this award, send a SASE to the coordinator, John Oliver, 4861 Gatesbury Dr., St. Louis, MO 63128, or oliver@mail.lindbergh.k12.mo.us



ORLT Workdays

By Andy Thomas

The Ozark Regional Land Trust announces its volunteer workday schedule for winter, 2002. ORLT continues to grow very rapidly with more than 6,000 precious Ozark acres under permanent protection by the end of 2001, and thousands more under study. Our land stewardship program is also growing rapidly, but we are still dependent on loyal, hard-working volunteers to help us meet some of our ambitious goals.

This winter, ORLT will host five workdays, focusing on some of our most important and exciting projects.

We will continue to work at Woods Prairie and Sarcoxie Cave & Spring, where we have made tremendous progress over the last few years. At Woods Prairie, we will focus on weedy brush and tree removal along an interior and exterior fence. We also need to do some fence repair and trash removal. At Sarcoxie, we will continue removing trash and invasive weeds, and will plant more wildflowers near the cave entrance in spring. We will also host a spring clean-up at our Amy's Woods project near Eureka Springs, Arkansas. There, we will remove trash and weedy brush as we develop a long-term stewardship plan for this unique property and cabin.

Please pass along this schedule to anyone who may be interested. If you receive this from someone other than ORLT and would like to be on our e-mailing list, let us know. Workdays will be held rain, snow, or shine (within reason).

Thanks and we hope to see you on the land this winter!

2002 ORLT WINTER/SPRING WORKDAYS:

| | |
|--------------------|---------------|
| Saturday, Jan. 26 | Woods Prairie |
| Saturday, Feb. 9 | Woods Prairie |
| Saturday, March 2 | Sarcoxie |
| Saturday, March 23 | Amy's Woods |
| Saturday, April 13 | Sarcoxie |

For more information or directions call 417-236-0223.



Chapter News

Hawthorn Chapter — Elections for next years officers will be held at the January 14, meeting.

Larry Mechlin, Missouri Department of Conservation gave the November program. Larry's talk covered his research on prairie restoration.

Sunday, December 9, 2001 is our annual holiday party at Jim and Joann Whitley's home from 2:30-4:30.

The January meeting will be Jan 14 at the US Geological Survey, 4200 New Haven Road Columbia, starting at 7:00 PM. The topic will be drying wildflowers.

The Hawthorn Chapter meetings on the second Monday of odd numbered months at 7:00 PM usually at the US Geological Survey, 4200 New Haven Road. Field trips are planned in even months.

Hawthorn Chapter gets a web site. *The Columbia Missourian* (local paper) is providing help and space for community groups to have web pages—at no charge. Nancy Brakhage and Paula Peters have worked with the *Missourian's* staff to build a web page for the Chapter. The web address is <http://digmo.com/~npsboco>

Kansas City Chapter — In September, we had our annual trade plants and seeds meeting which unexpectedly netted over \$100.00 in contributions. Larry Rizzo spoke on the presettlement area, which was mostly savanna and prairie.

In November, Dr. Steve Timme and Caleb Timme gave a very enlightening presentation on southwestern Kansas which made us all want to rush right out there. He gave information on some organized wildflower tours offered each year.

Our submission for participation in Science Pioneers has been made. The program is an annual science fair for Kansas City area schools. We will sponsor, judge and give a prize for a botany category.

We will complete our election of officers and determine the year's field trips at our January meeting.

Osage Plains Chapter — We have had 3 meetings since my last report.

The September meeting included a potluck dinner and a little time in the gardens. The meeting and program included a presentation by Ben Kjelskus on the formation of the Consumer Supported Agriculture organization; a report from Marlene on the fall state board meeting and field trips; discussion led by Jerry Payne on identification of plants along the trails near the Department of Conservation Area in Clinton, and a presentation by Carroll Eaglesfield on the summer field trips hosted by the Chapter, as well as, a slide presentation of plants in Washington State.

The October meeting included a presentation by Norman Murray, Natural History Regional Supervisor, MDC, on prairie reconstruction and native seed collection. Plans were begun for next year by discussing program ideas.

The program for the November meeting was a Comparison of Plant Families by Carroll Eaglesfield. Parts of the

program included written information, slides, and pressed plant examples. The families were Apiaceae, Euphorbiaceae, Caryophyllaceae, Ranunculaceae, Liliaceae, Scrophulariaceae, Caprifoliaceae, Orchidaceae, Polygonaceae, and Crassulaceae. There was a discussion about programs and meetings for next year. There will be no meetings in December or January. After that, we will go back on our third Monday evening of the month at 7:00 PM at the Henry County Courthouse. They will be posted in the paper prior to meeting dates. Marlene Miller tendered her resignation as State Board Representative when officers are elected in April. This is due to personal and business reasons. Her last Board Meeting will be in December.

(Marlene was unable to attend the December meeting and sent the following message to the Board.)

So sorry I cannot be there today, especially since it would be my last board meeting, but I had some tests yesterday that do not rule out a possible clot in my left leg and I am on forced bedrest with my leg elevated and on heat. The doctor said I absolutely could not drive for 2 hours or sit in a meeting,.....so here I am.

It has been a pleasure to get to know all of you and to be a part of this Board. I will still come occasionally when I can. There are enough regular members of our Chapter now that hopefully there will be someone that can commit and will be active.

Thanks so much for everything. Marlene Miller

St. Louis — At our September meeting, Ann Wakeman spoke to us on gardening with native plants. There was a lively discussion of member's experiences, some good, some bad. The September field trip, led by Jack & Pat Harris, was to Valley View Glade to admire the *Spiranthes magnicamporum* population. We were joined by Peter Steven's Plant Systematic class from UMSL.

In October, there was a field trip to a Greensfelder County Park glade. Our meeting that month was our annual Member's Slide Show. Also in October, several members manned a booth during the annual Systematic Symposium at the Missouri Botanical Garden.

MONPS Chapter Web Sites

Kansas City www.angelfire.com/mo2/kcmonps/

Columbia <http://digmo.com/~npsboco>

WWW. SITES FOR MISSOURI BOTANY:

Flora of Missouri Project:

<http://ridgwaydb.mobot.org/mobot/missouri/>

Atlas of Missouri Vascular Plants:

http://biology.smsu.edu/herbarium/atlas/atlas_of_missouri_vascular_plant.htm



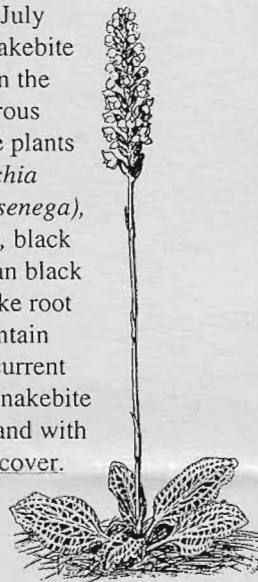
TIDBITS

GLOBAL WARMING ENDANGERS NATIVE PLANTS

Ecologists at the University of Minnesota have found that a "common native prairie plant, the partridge pea," (*Chamaecrista fasciculata*) may become extinct if the state's climate "becomes drier and warmer" says the October 5, 2001 *Minneapolis Star Tribune*. Because many plants can't "evolve fast enough to keep pace with climate change," native plants which are "critical to natural diversity" may be in "jeopardy if the climate warms over the next 25 to 35 years, as some computer models predict."

SNAKES ALIVE

By way of Georgia Native Plant Society's July 2001 *Nativescape*, Jim Smith's article "Snakebite Remedies" gives interesting information on the human fear of snakes and the use of numerous plants for snakebite treatment. Some of the plants so used were Virginia snakeroot (*Aristolochia serpentaria*), Seneca snakeroot (*Polygala senega*), rattlesnake master (*Eryngium yuccifolium*), black snakeroot (*Cimicifuga racemosa*), Canadian black snakeroot (*Sanicula canadensis*), rattlesnake root (*Prenanthes altissima*) and rattlesnake plantain (*Goodyera pubescens*). The author states current medical knowledge suggests that 90% of snakebite victims would recover with no treatment, and with appropriate medical treatment 99% will recover. Thus, many who were "cured" by the foregoing herbal treatments would have recovered in any case, but the treatment doubtless bolstered the healer's reputation and established bona fide usage of the medicine.



AUTUMN OLIVE

An article in the October 2001 issue of Illinois Native Plant Society's *The Harbinger* advises that everyone's favorite pest, autumn olive (*Elaeagnus umbellata*) may have some benefit after all. U.S. Agriculture scientists have found that the edible berries have 18 times more lycopene than tomatoes. Lycopene, an anti-oxidant, attacks roaming oxygen molecules that are suspected of triggering cancer. Scientists report that the berries could produce an alternate source for lycopene for people who do not like tomatoes. However, further study is needed to assure that the human body can absorb lycopene from autumn olive berries.

EXOTIC STATE FLOWER

Several recent newsletters from the Indiana Native Plant and Wildflower Society advise that a bill to change the state flower from the exotic Asian peony to native fire pink (*Silene virginica*) died in the state legislature, despite efforts of thousands of school children, the Indiana Academy of Science and numerous other environmental organizations. One frustrated "letter to the editor" writer compared the situation to "like having a parrot as our national bird."

Publications of Interest

WILD SAVINGS ACCOUNTS

Every community would be proud to claim that they have planned and progressed in recovery and stewardship programs for their public lands in such a laudable manner that it deserves being documented and published in a really cool small book entitled, for example, *Kansas City WildLands*. This 90 page guide by Larry Rizzo, Missouri Department of Conservation Regional Biologist, is loaded with sparkingly evocative photos (by Kevin Sink, Pat Whalen, and Jim Rathert) which are in turn laced with elegant textual accounts of what can be achieved when a consortium of private, local, state, and federal entities work toward a common goal. In this case the goal was to recover, restore, preserve, and enhance public lands to reflect their native biological heritage. Twelve separate areas in and around the greater Kansas City vicinity are profiled. A detailed map of quad sheet level detail (or better) is included for each area. As is a discussion of management policy, recreation options, and educational information about the natural communities and processes that may be observed.

This is an accounting that deserves the same scrutiny as your bank statement. And with all of our continued support, the bottom line will always be a plus.

Copies may be purchased at Missouri Department of Conservation Nature Centers, or visit: www.mdcnatureshop.com Price is \$10.75 plus shipping.

WILD HARMONY

From the September/October 2001 issue of *Wild Ones Journal*, the newsletter of the organization Wild Ones – Natural Landscapers, Ltd., we noted that "Symbiosis" (of Wild Ones and Native Plant Societies) is the subject of the feature article by Joy Buslaff, Editor. And therein we find: "For too long, native plant societies and our own Wild Ones chapters have been regarded as mere garden clubs. They are so much more. They are repositories of uncommon knowledge about the biology and history of our respective Earth neighborhoods."

If those words have a pleasant resonance, a sample of other articles may be viewed at: www.for-wild.org

Upcoming Conferences

The Missouri Natural Resources Conference will be held at Tan-Tar A Resort, Lake of the Ozarks, 30 January-1 February 2002. www.mnrc.org/

The North America Prairie Conference, held in Kirksville, MO, 23-27 June 2002. www.napc2002.org/

Society for Range Management – 55th Annual Meeting, held in Kansas City, MO, 13-19 February 2002. <http://www.oznet.ksu.edu/srm2002/>

Welcome to New Members

We're happy to welcome these new members to the Missouri Native Plant Society. We hope you will join us soon at some of our upcoming meetings and field trips.

- David Alspaugh, St Louis
- David & Nancy Bedan, Columbia
- Jennifer Coady, Collinsville, IL
- Nicholas Couper MD, Columbia
- James H Peck, Little Rock, AR
- Krysti Ruttgen, Oswego, KS
- David & Kathy Winn, Prairie Village, KS



Read all about it -

Native Plants Online is live on the Lady Bird Johnson Wildflower Center website!

This highly anticipated online resource is packed with free native plant information. Visit <http://www.wildflower.org/npin/index.html> to find information like:

- An online database of more than 1,000 native plant species, with color photographs, growing information, and more.
- A national directory of more than 2,000 landscapers with experience using native plants.
- A national directory of native plant and seed suppliers
- Downloadable fact sheets from the Wildflower Center's Clearinghouse, including regional Recommended Species lists, Native Plant Bibliographies, and Native Plant Organizations lists.

Another first for the Wildflower Center's website is an area for success stories from members and friends across North America. Learn how individuals, companies, and others are saving natural resources and helping to preserve or restore biological diversity by using native plants:

http://wildflower.avatartech.com/Plants_Online/Success_Stories/success.html

Henry Shaw Ozark Corridor

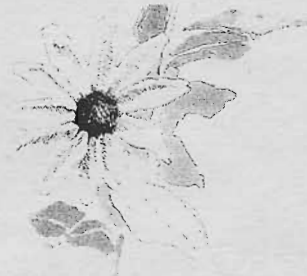
TEA-21 FEDERAL FUNDING

By Nels Holmberg

The Henry Shaw Ozark Corridor will soon be lined with 40 more acres of tall grass prairie. The Missouri Department of Conservation and Henry Shaw Ozark Corridor Foundation have been awarded over \$200,000 from a Transportation Enhancement Act grant to enhance the I-44/I-270 area with native plants. This project will "convert fescue to native grasses, forbs, trees and shrubs." The grant application was put together by Kit Freudenberg, grant writer for MDC, Tamie Yegge, MDC-Powder Valley Nature Center, John Bell and Linda Chambers of the Henry Shaw Ozark Corridor Foundation, Scott Woodbury, Shaw Nature Reserve. Seeding includes areas at I-270/I-44, Cragwold Road, and I-44/ Hwy 141 and will begin in the winter of 2002/2003.

Henry Shaw Ozark Corridor Foundation, headed by landscape architect John Bell, is attempting to make the I-44 highway corridor from Powder Valley Nature Center to the Shaw Nature Reserve more closely reflect the area's original landscape. HSOFC has organized quarterly meetings with St. Louis area Missouri Department of Transportation officials, meetings that include representatives of Shaw Nature Reserve, Missouri Department of Conservation, Missouri Department on Natural Resources, Washington University's Tyson Research Center, Missouri Native Plant Society, and Wild Ones Natural Landscapers.

Native plant seeding started in this corridor several years ago (1990?) at the I-44/Antire Road intersection. In 1999, two quadrants of the I-240/I-44 intersection were seeded by volunteers from the above organizations. Last year the I-44/Lewis Road intersection was seeded, after spraying help from MoDOT. This area will be reseeded this winter, along with a new area on a limestone bluff/road cut between Eureka and Pacific.



Drawing by Jim Ziebol

INFORMATION ON JOINING MISSOURI NATIVE PLANT SOCIETY

SOCIETY DUES

| | |
|---------------------------|----------|
| (Chapter dues additional) | |
| Student | \$5.00 |
| Regular | \$10.00 |
| Contributing | \$20.00 |
| Life | \$200.00 |

CHAPTER DUES

| | |
|----------------------|--------|
| Columbia | \$6.00 |
| Jefferson City | \$5.00 |
| Kansas City | \$5.00 |
| Osage Plains | .00 |
| St. Louis | \$5.00 |

(Circle all that apply)

Do not publish my name and address in the membership list.

Make check payable to: Missouri Native Plant Society

Mail to: Donna Kennedy, Treasurer
816 Samone Ct., Ballwin, MO 63021

Name _____
Street _____
City, State _____
9 digit Zip _____ Phone _____
e-mail _____

Vol. 17 #1
January – February 2002

Missouri Native Plant Society
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St. Louis, MO 63144-0073

ADDRESS SERVICE REQUESTED

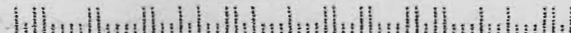
Inside This Issue

- Request for nominees
Awards
Board Members
- 2002 Quarterly Board Meeting Dates
- Society Dues Change

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