November-December 1997

Vol. 12, No. 6

# Missouri Native Plant Society

## November

Tue., 7:00 PM
Jefferson City

Sat., 9:00 AM
Jefferson City

Quercus velutina
Drawn by C. Robert Wells

**Twigs of Distinction:** presented by Rev. James Sullivan. This is a workshop in the identification of woody plants by their winter twigs and buds... designed to help participants recognize subtle but significant differences between similar species. Specimens will be provided. Bring a hand lens and paper (not essential). Monthly meeting at Runge Conservation Nature Center.

**Field Trip:** A continuation of the Winter Twigs & Buds Identification workshop. Led by Rev. James Sullivan at the Katy Trail McKittrick access just north of Hermann (meet here at 9:00 AM). Or to carpool, meet at the Hibernia Rd. commuter parking lot at the Jefferson City airport exit (at 7:45 AM).

10 Mon., 7:00 PM Monthly Meeting. Held at the Midwest Science Center on New Haven Road. Columbia 10 Mon., 7:00 PM Monthly Meeting at the Henry County Courthouse. Clinton .......... 13 Thur., 7:00 PM A special "Curator's Talk" will be presented by George Yatskievych on the subject of St. Louis Flora of Missouri. Tickets will be available at the door of the Schoenburg Auditorium, Missouri Botanical Garden. \$5.00 members, \$6.00 non-members. 314-577-5100. 19 Wed., 7:00 PM Monthly Meeting. The business meeting will include the nomination of chapter Kansas City officers for 1998. Loose Park Garden Center.

### December

| 5  | Due date for material for January-February <i>Petal Pusher</i> . Please send meeting and field trip information and articles (typed double-spaced) to the editor by this date. If article has been word processed on a Macintosh, please send copy on disk to Pat Harris. Disk will be returned. Or send e-mail to: pharris@stlnet.com |  |
|----|--|--|
| 6  | Sat., 9:00-5:00 PM<br>Rolla  | MONPS State Board Meeting at the Mark Twain National Forest Headquarters in Rolla. See article on page 3 for more information.   |
| 8  | Mon., 7:00 рм<br>Columbia  | Monthly Meeting. Held at the Midwest Science Center on New Haven Road.   |
| 11 | Thur., 6:30 PM<br>Jefferson City   | Annual Silent Auction/Dinner/Joint meeting with the Audubon Society. The program, presented by Harvey Payne, will be an audio-visual tour of the Tallgrass Prairie Preserve in Pawhuska, Oklahoma. (Reservations required for the dinner.) |

The Perfect Gift - MONPS Membership

# Iowa in July

by Daniel Rice

The Iowa Native Plant Society invited members of the Missouri Native Plant Society to attend a joint field trip on 19 July 1997. Six members were able to attend. The day started with a mid-morning coffee and cinnamon roll brunch at the shelter area of Slip Bluff Park near Leon, Iowa. Once everyone was full (delicious rolls!) we headed out along the trails at the park.

The park is well-named; several of the trails were gone, or at least had slipped several yards. Our leader, Sybilla Brown, pointed out many species, including foliage of the white lady's slipper orchid (*Cypripedium candidum*). It seems that the Kansas City chapter had been two weeks too early on their field trip to see them! We also saw a species of New Jersey Tea (*Ceanothus* sp.) not found in Missouri.

The group hiked up and down the trails at Slip Bluff for about two hours, then headed for the country home of Mrs. Brown. The day was hot, so the air-conditioning at Sybilla's was very much appreciated. We ate lunch there, iced tea and homemade wine was offered by the hosts. After lunch, we hiked around the property, specifically to a wooded area to see the lily *Veratrum woodii* in bloom. It seems that the Browns had purchased the property before finding out that this species was on it! Apparently it is fairly unusual in Iowa.

The field trip ended around 4 o'clock, with the I.N.P.S. members attending their business meeting and the MONPS members heading back to Missouri. Altogether, it was a great day, with great field trips, and good people. Hopefully next year we can have a joint field trip with the I.N.P.S. again.

# Gypsy Moth Plan

The Missouri Strategic Gypsy Moth Plan is available for public comment until 7 November 1997. The plan may be viewed on the Internet at:

http://www.state.mo.us/conservation then click on FORESTRY.

Those wishing to submit comments on the plan may do so via channels provided on the Internet or by writing to Strategic Gypsy Moth Plan, Forestry Division, Missouri Department of Conservation, PO Box 180, Jefferson City, MO, 65102-0180.

# **Internet Web Sites of Interest**

**Exotic Plant Working Group:** 

www.aqd.nps.gov/natnet/npci

Missouri Native Plant Society:

home.stlnet.com/~jahar

Native Plant Conservation Initiative:

www.aqd.nps.gov/npci/

XVI International Botanical Congress:

www.ibc99.org

# September Flood Plains

by C.F. Eaglesfield

Our field trips in September concentrated on our vast flood plain areas and the adjacent forest edges. The change from what I saw in my boyhood ramblings 67 or more years ago is startling. Then, I never saw a deer or turkey track. I used to walk about three miles along a road leading from Clinton to Grand River. On one side was a pasture with numerous hawthorn trees (Crataegus sp.) It was here I first saw grasshoppers impaled on thorns by shrikes. I kept a log of what I saw and usually recorded up to 20 loggerhead shrikes along this road. A few years ago I walked this same road again. The pasture was a flood plain. There were no hawthorns and I saw not a single shrike. But there were still grasshoppers! Did the shrikes leave because there were no thorns to stick their grasshoppers on? Probably not. I understand the shrike population is drastically down everywhere. Will there be further changes? You bet!

So here is a list of the more common plants we have noted on our flood plains in September 1997. Perhaps a researcher 500 years hence will read this and be amazed.

Ambrosia artimisifolis - common ragweed Ambrosia trifida - giant ragweed Ammania coccinea - toothcup Aster patens - spreading aster Aster pilosus - white heath aster Bidens artistosa - tickseed sunflower Campanula americana - tall bellflower Carduus nutans - musk thistle Cephalanthus occidentalis - buttonbush Chamaecrista fasciculata - showy partridge pea Cicuta maculata - common water hemlock Conium maculatum - poison hemlock Convolvulus arvensis - field bindweed Conyza canadensis - horseweed Cuscuta glomerata - dodder Eupatorium rugosum - white snakeroot Eupatorium serotinum - late boneset Helianthus grosseserratus - sawtooth sunflower Helianthus hirsutus - hairy sunflower Helianthus mollis - ashy sunflower Heliotropium indicum - turnsole Hibiscus laevis - halberd-leaved rose mallow Ipomoea hederacea - blue morning glory Iva annua - marsh elder; sump weed Lobleia siphilitica - great lobelia Oenothera biennis - common evening primrose Penthorum sedoides - ditch stonecrop Polygonum lapathifolium - pale smartweed Polygonum pensylvanicum - pinkweed Polygonum persicaria - lady's thumb Polygonum scandens - false buckwheat Polygonum virginianum - Virginia knotweed Solidago altissima - tall goldenrod Solidage missouriensis - Missouri goldenrod

Xanthium strumarium - common cocklebur

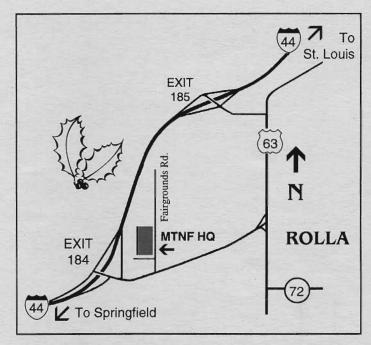
## December Board Meeting ROLLA, MO – DECEMBER 6, 1997

All Missouri Native Plant Society members and friends are invited to attend the winter MONPS state board meeting. If you want to have a voice in your Society, now is your chance. This is a business meeting, so plan to stay all day. The meeting starts at 9:00 AM and will end by 5:00 PM. We will be ordering pizza to be delivered for lunch, so bring money to pay for your share, or if you wish, you may bring your own sack lunch or whatever. Coffee and refreshments will be available for breaks.

We will be meeting at the Mark Twain National Forest (MTNF) Headquarters in Rolla. From I-44 take exit 184. Drive about a block to the first stop-light, which is Fairground Road. Turn left and drive to the MTNF office, opposite the golf course.

### FIELD TRIP IDEAS FOR 1998

Would you like us to visit your part of the state for our board meetings? Do you have ideas for our quarterly field trips? Where's your favorite place to enjoy wildflowers? What special area do you like to visit in the Spring? Is there a cool spot in June where ferns grow? And in the Fall, where is the best display of gentians or spiranthes? Help members get to know your part of the State better. If you have any ideas of



where you would like MONPS to visit on the field trips associated with the Quarterly Board meetings, join us at the December Board meeting in Rolla. Or you can contact an officer or board member with your suggestions.

## **Sources for Native Plants**

Interest in gardening with native plants has been on the increase. Members and the public were asking where native plants could be obtained. The list we had been using was out of date. In September 1996, the Native Plant Sources Committee (NPSC) was appointed to set criteria for compiling a new list. The goal was to produce a list of sources for native plants and plant material. This could be provided by MONPS to the general public for their use in obtaining native plants. The committee members were Sue Hollis, Nels Holmberg and Daniel Rice.

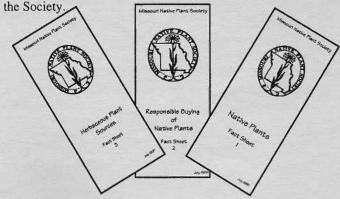
At the December board meeting, NPSC presented the board with their plan to format this material in two parts. The first would provide information and education on ethical practices regarding propagation and sale of native plants; why native plants are good choices; and other information. The second part would contain a list of nurseries and seed sources.

The committee sent out questionnaires to 55 nurseries and received 30 responses. The information received was put into list form with name, address & telephone number; whether they were mail order, retail or wholesale; if they sold herbs, grasses, or trees and shrubs; and comments. Separately, information about native plants and responsible buying was also presented at the April board meeting.

Subsequently, using the basic information and concepts developed by the NPSC, Robin Kennedy and Pam Haverland designed and produced a final product package that was visually attractive and functionally flexible. The format was single page brochures entitled Fact Sheets. Fact Sheet 1 covers basic information about native plants; Fact Sheet 2, Responsible Buying; Fact Sheet 3, Herbaceous Plant Sources; Fact Sheet 4, Grass Sources; and Fact Sheet 5, Tree/Shrub Sources. Each chapter was sent an original set of all of the Fact Sheets so they could have them printed whenever they needed them.

Now the Society has an attractive publication for presenting information about native plant sources. This same format can be used for other educational material that we may want to produce. Robin and Pam have already started another Fact Sheet on butterfly gardening.

On behalf of the board and MONPS members, President Larry Morrison expressed his sincere appreciation for the innovation and dedication of time and effort by Sue, Dan, Nels, Pam and Robin in producing a product that is a credit to



Petal Pusher Page 3 November – December

## **Quarterly Board Meeting Highlights** September 13, 1997

President Larry Morrison, 12 board members and several guests met at HRH Dumplin's Restaurant in Poplar Bluff, MO.

Treasurer's Report: Jack Harris reported a balance of \$8,863.49. Current membership stands at 344 paid-up members. A hot pink 5 1/2" x 8" postcard was sent to all delinquent members (back to 1993). We have received 25 positive responses so far. It was moved, seconded & carried (MSC) to grant a one time leniency for the '93-'95 group and treat their membership as paid through 1998.

### **Old Business**

Book Sales: Steve Timme resigned from this position. Pam Haverland offered to consult with the Hawthorn Chapter to see if they would be willing to handle book sales for the

MONPS Home Page: Robin Kennedy will investigate the potential for transferring the home page to the University of Missouri, Columbia.

Regional Sources of Native Plants (RSNP): It was MSC to send a packet of RSNP brochures to the Native Plant Societys that we exchange newsletters with.

Winter Board Meeting: Lynda Richards has made arrangements for us to meet at the Mark Twain National Forest Headquarters on December 9, 1997.

T-shirt Status: The sales are continuing - slow, but steady.

### **New Business**

Contribution to "Weber Fund:" It was MSC to contribute \$250.00 to the Wallace R. Weber Memorial Fund. The fund will support botany graduate students at Southwest Missouri State University.

Ozark Showy Chapter: President Morrison received a letter from the Ozark Showy Chapter asking to be officially

Field Trip Coordinator: Steve Timme resigned from this position. Sue Hollis volunteered to be a "Base Camp" coordinator and arrange meeting room space and motels for our Quarterly Board meetings. The Society needs someone to plan field trips 3 times a year that are coordinated with the quarterly board meetings. Call Larry Morrison for more information.

Future of the Atlas: George Yatskievych sent a message saying that Mike Skinner and Paul Redfearn have indicated an interest in continuing work on the Atlas of Missouri Vascular Plants.

Stationery: It was MSC for Pat Harris to purchase a new supply of stationery and envelopes.

XVI International Botanical Congress: It was MSC for MONPS to participate in whatever manner we can, e.g. field trips, slide shows, etc.



# September Weekend

by Jack H. Harris

### FRIDAY EVE GATHERING 1 AUGUST 1997

Poplar Bluff Library, 7:00 PM

Mr. Mark Pelton introduced 23 members and friends to the diversity of the flora of southeast Missouri via a sparkling slide presentation and accompanying narrative. A comprehensive sampling of comments from the crowd follows: Oooh! Aaaah! Oooh! Mmmm!

Also we were honored to have as a guest the President of the Arkansas Native Plant Society, Mr. John Pelton. (Mark's

MONPS wishes to express their sincere appreciation to the Poplar Bluff Library for the use of the facilities, and in particular to Mr. DeWayne Beckemeier for his generous assistance.

### MONPS FIELD TRIP 2 AUGUST 1997

Eighteen members and friends gathered at the Mingo National Wildlife Refuge (MNWR) Visitor Center at 9:30 AM in excellent weather. Mr. Schrader (MNWR staff member) extended a warm welcome, and a brief route orientation along with a discussion of suggested points of interest. We assembled an auto caravan of 7 cars and made a circumferential trip around the outer edges of the entire MNWR. Stan Hudson, member and resident of the local area, made sure we focused our attention on the unusual features and plants unique to the area. He was ably assisted by Tim Smith for plant identification and description. The trip was inside the Refuge boundaries except for the last few miles on the return to the starting point. Innumerable stops were made to explore roadside plant communities. A wide variety of habitats were visited such as a Mississippi Embayment floodplain/swamp, an upland stream entry onto the floodplain, north facing bluffs with base on the floodplain, uplands along the east facing bluffs overlooking Monopoly Lake (including an impressive, scenic view), and finally a walk on the MNWR boardwalk through the bottomland forest and swamp. Various members began heading back to Poplar Bluff around 4:00 PM. A large number of plants endemic to this area of the state were observed and much film was exposed. The plant(s) of the day were the little ladies' tresses (Spiranthes tuberosa) and climbing hempweed (Mikania scandens) the only composite vine in Missouri. Some other plants we saw were: swamp privet (Forestiera acuminata), mud plantain (Heteranthera limosa), stinkweed (Pluchea camphorata) and many Hercules' club (Aralia spinosa). The MONPS wishes to express their sincere appreciation to Mr. Gerald Clawson, Refuge Manager, and his staff for the fine hospitality and assistance extended to make the field trip a success.

### **MONPS FIELD TRIP 3 AUGUST 1997**

The Sunday field trip was posted in the newsletter as being open to consensus for those present. And when Stan Hudson offered to guide the ridge runner visitors directly to a variety of species specific sites around the lowlands, there was no competition. Another auto tour with frequent stops to explore and examine bootheel flora ensued. The route in general was Continued on page 5

Petal Pusher

## **Chapter News**

Hawthorn Chapter - Meetings: In July, Greg Gremaud from the Missouri Department of Conservation presented a program on prairie restoration using local prairie hay as the seed source- the hay is baled late in the season and mulched over soil that had been disced. They have had good results one draw back is the hay only contains seeds from the late flowering plants and grasses. They plan to try combining hay baled at different times to get a more complete plant base. In August, Robin Jennings, a graduate student at the University of Missouri (UM), and Bob McGraw, Associate Professor of Agronomy at UM combined their program with a field trip on their research at the University's New Franklin Farm. Robin explained the work she is doing on pollinators/destroyers of native plants. Bob gave us a tour of his work on native legume plants. We concluded the meeting with a pot-luck dinner. In September, Roxie Campbell, Rock Bridge State Park Naturalist with the Missouri Department of Natural Resources, talked about the restoration efforts they have underway in the park to restore some of the area to presettlement land cover. In the Ganns creek Wild Area, restoration must be done without mechanical devices - no chainsaws. The restoration techniques include removal of cedar and locust trees along with prescribed fire.

Outings: In August, there was a trip to Otto Fajen's land in northeast Boone County to view a cardinal flower planting. In September, we went to Rock Bridge State Park to look at some of the restoration areas.

Other events: On September 20-21, at the Heritage Festival in Columbia at Nifong Park, we had a booth where we sold plants and handed out brochures.

Kansas City — We have had a very busy summer. Allan Branhagen of Powell Gardens spoke at our June meeting. His topic was "Landscaping with Wildflowers," very informative and timely. Field trips in June included our second after work trip to Eisley Park Woods in Excelsior Springs. The area had changed considerably since our Spring trip, which is exactly what we wanted. The following day we set out for the Konza Prairie near Manhattan, Kansas. This is a research area for Kansas State University, and as such, we weren't allowed to venture far from our cars. However, our Docent was very

knowledgeable about the plants, history, and fauna found there. We even were able to see one of the herds of bison that live there! Our July meeting took place at Dan Rice's house. Dan has attempted to landscape his yard with natives, but it is a continuing process! We were very fortunate to have been invited to attend the July field trip of the Iowa Native Plant Society. (See article on page 2.)

We didn't have an August meeting, but there was a field trip to the Kansas City Zoo. There we saw the Butterfly Garden originally designed by Linda Ellis and since has been expanded greatly. We also looked for all the natives that the Zoo has been purchasing from Merv Wallace.

Osage Plains — We have remained busy all summer. We have pretty well maintained a schedule of 3 field trips a month - 2 on Saturdays and one evening during the week. We've seen many unusual and interesting things. While they may not be new to many people, they are to us since we are such a new group.

Our most recent trip was to Fewell Wildlife Area in September. We identified 35 different plants. There was a little blue left in the tall bellflowers that were nearly finished blooming. There were agrimony, jewel weed, yellow hyssop, self heal, and poison ivy with its white berries, etc. The ferns in this area are breathtaking nearly any time of year. Some of you will remember seeing them when we hosted the board meeting last year. Many of us are still fascinated by the scouring rush even though it is not a new plant to us. There were some pawpaws hanging within reach, but not ripe. Our main reason for returning to this area was to look again at the figwort. We had misidentified it at first. For those of you who may not know, it was used to treat hemorrhoids in England which are called figs there. Wort is their name for plant. Thus, the common name figwort for Schropularia marilandica. It has also been used for treatment of insomnia and anxiety. We also saw an interesting tree we had not seen before, but is apparently fairly common; hop hornbeam. Hanging on it were fruits that looked very much like hops.

This year we have been treated to fields and fields of bidens in bloom in the previously flooded areas around the lake. We may not enjoy the sticktights later, but the field of yellow blooms have certainly been easy on the eye.



September Weedend continued

south out of Poplar Bluff along Hwy 142 and H to Allred Lake Natural Area, then west through Neelyville and back north to the starting point along Hwy 63. A sampling of the species observed includes: narrow-leaved sunflower (Helianthus angustifolius), mud plantain (Heteranthera multiflora) and (H. rotundifolia), water elm (Planera aquatica), water oak (Quercus nigra), swamp leather flower (Clematis crispa), white milkweed (Asclepias perennis) and gaping panic grass (Panicum hians). And there was one

mystery plant that could not be identified on site. Along about noon to 1:00 pm, the group started drifting back toward their home towns after a rewarding day.

We owe much appreciation to Stan Hudson for sharing his knowledge of the geography, habitat and flora of the lowlands. We saw and learned about many more places and species, in a very limited time, than would have been otherwise possible.

Thanks Stan.

# **Exotic Species & Wilderness Areas**

by Jack H. Harris

The Missouri Native Plant Society has been invited by Aldo Leopold Wilderness Research Institute to participate in a project to collect data on the distribution of exotic species that may occur in wilderness and other protected areas. The following paragraph is cited from the letter of invitation.

"To be useful a participant would simply need to provide a general species list of exotic species found in one or more areas, distributional information they might have on exotics, and/or a narrative regarding exotics in areas. We will send you lists of wilderness areas in any state that you are interested in visiting and collecting data for. All that is required is to contact us with a list of states for which you would like information."

Attached to the letter is a one page form that may be used by participants to collect and submit data. Interested individuals or parties may wish to communicate with Ragan Callaway, Assistant Professor, Division of Biological Sciences, University of Montana, Missoula, MT, 59812 (406)-243-5077 or via e-mail: wildweed@selway.umt.edu

MONPS members who would like to see the letter and/or the form may contact me (see address on cover) and request a copy.

# Tidbits \*\*\* \*\*\* \*\*\*\* A PLANT REMEDY FOR A PLANT PROBLEM

Thanks to Outdoor Illinois, a publication of the Department of Natural Resources, for the following item, via the September 1997 "Nature Society News" issued by the purple martin people of Griggsville, Illinois. In a blender, combine 1/2 cup water, 1 to 2 tablespoons apple cider vinegar and several stems of jewelweed, either orange flowered (Impatiens capensis) or yellow flowered (Impatiens pallida). Blend until liquefied. Apply the mixture to the rash caused by poison ivy (Toxicodendron radicans) or nettles (Laportea canadensis) and cover with a bandage. Since jewelweed extract spoils quickly, the mixture should be frozen to use when plants are not available. Pour the mixture into an ice cube tray and when frozen, transfer the cubes into a plastic bag which can be stored in the freezer for several months. The editors extend no guarantee for this potion, but we do know that a recent, shorts-wearing, field trip participant successfully used jewelweed after walking through a nettle patch.

### LICHEN STOPS LOGGING

September-October 1997 Audubon magazine reports that presence of the lichen Nephroma occultum has forced the Bureau of Land Management to postpone the sale of timber from a 120 acre tract in Oregon until the fall. Marking the first instance in the nation of a timber sale being delayed by a protected lichen, the action also represents a test case for BLM's recent shift toward ecosystem management. The agency is conducting a detailed survey of lichens on the tract. The lichen, a yellow-green nitrogen-fixing species, was found by an Oregon State University graduate student near

Roseburg, in a forest where 500 year old Douglas firs and sugar pines can reach heights of 200 feet. The rare lichen lives high in the canopies of such old growth forests and was found on trees felled by BLM to assess timber quality. A more common species, *N. helveticum* is found in Missouri.

## **Publications of Interest**

by Jack H. Harris

Agnes Chase's First Book of Grasses: The Structure of Grasses Explained for Beginners. 4th Edition, Lynn G. Clark & Richard W. Pohl, 1996. Size: 5.5" x 9" x 127 pp. Smithsonian Institution Press - paper. \$16.95.

If you are looking for a friendly introduction to the grass family - look no farther. This small primer has stood the test of time, the original text and excellent illustrations was published in 1922 by Agnes Chase.

The technical material has been brought up to date by Clark & Pohl and the whole compactly and pleasingly repackaged by the Smithsonian Press.

For beginners and amateurs, this may change what you see when you look at a grass, or even what you think might be a grass.

Shrubs and Woody Vines of Missouri by Don Kurz, illustrations by Paul Nelson, 1997. Size: 8" x 10" x 387 pp. Conservation Commission of the State of Missouri - hard cover \$14.00; - paper \$9.00. Available at your local Conservation Nature Center or by mail for +\$2.00 shipping from: Missouri Department of Conservation, Fiscal Section, PO Box 180, Jefferson City, MO, 65102-0180.

Start with keys leading to identification of 170 of Missouri's shrubs and woody vines, each presented in facing page pairs (one text, one illustration); add a native plant landscaping and gardening synopsis; a brief, versatile narrative for every selected species, each complemented by a world class black & white illustration, and you have a homegrown botany book of rare and unusually informative character. Botanically arcane terminology is minimized or parenthetically translated as needed, making for friendly reading for most everyone. The species state range maps (by county) are from 1963 with assurances of an update revision in the future. Plant names are a mix from Steyermark '63 or Yatskievych & Turner '90. A bargain for friends of Missouri's flora.



Page 6 Petal Pusher

November - December 1997

## Missouri Native Plant Society

# \* \* RENEWAL NOTICE \* \* \*

Dear MONPS member:

over over never never never Missouri Matine Dlant Castata

Membership renewals for 1998 are due Jan 1. Your prompt response will be appreciated and will save the Society the cost of mailing reminders. There are two membership levels available: (1) Society membership is basic and is required; (2) Chapter membership is optional and provides additional benefits on a local, regional level. Chapters may schedule field trips, meetings, publish newsletters and engage in other locally oriented activities.

Dying group p pr gram mos. Lock H. Hamis Tracquing MONDS

For New Members Only: If you joined July 1, 1997 or later, you don't need to renew now. You are paid up until December 31, 1998. Check the expiration date on your mailing label. Renewals do not qualify for this benefit.

| NIAKE CHECKS PATABLE TO. MISSOUTT NATIVE TIAIT SOCIE |                          | 9708 Green Park Road St. Louis, MO 63123 |
|--|--------------------------|--|
| Name:  |                          |  |
| Address:   |                          |  |
| City/State/Zip:                                      |                          |  |
| Phone:   | (H)                      | (W)                                      |
| e-mail   |                          |  |
| Society Men  | nbership Categories/Dues |  |
| \$9.00 Regular                                       | \$5.00 Student           | _ \$20.00 Family/Contributing            |
| \$25.00 Affiliate                                    | \$200.00 Life            |  |
|  | Chapter Dues             |  |
| (add   | d to Society dues)       |  |
| \$6.00 Hawthorn (Columbia)                           | \$0.00 Osage Plains      |  |
| \$5.00 Jefferson City                                | \$5.00 St. Louis         |  |
| \$0.00 Kirksville                                    | \$5.00 Springfie         | ld                                       |
| \$5.00 Kansas City                                   |                          |  |

## **Welcome to New Members**

We're happy to welcome these new members to the Missouri Native Plant Society. And welcome back to former members who have rejoined. We're glad to have you back. We hope you will all join us soon at some of our upcoming field trips and meetings.

Cynthia Andre, Ozark
Katie M. Belisle, St. Louis
Matthew Broderick, Ballwin
Eileen Chase, Kansas City
William A. Davit, St. Louis
Jody Eberly, Mountain View
Janine L. Frechette, Merriam, KS
Craig C. Freeman, Lawrence, KS
Joanne Gannon, St. Peters

Petal Pusher

William R. Gant, Tipton Stan Gentry, Sunset Hills Joanna Gerst, St. Louis Ana Grace, Webster Groves Dorothy Hitt, Florissant Larry Houf, Mountain View James P. Jackson, Marthasville Claudia Joyce, Webster Groves John Karel, St. Louis Katherine A. Kravitz, Overland Vivian C. Kuchner, St. Louis Elmo A. Law, Overland Park, KS Dr. Joe Leverich, St. Louis John Lower, Bolivar Marshall & Ernestine Magner, St. Louis Belia Nichols, Stockton Vaughn & Judy Oetting, Levasy

Page 7

Karel, St. Louis

Prine A. Kravitz, Overland
In C. Kuchner, St. Louis
A. Law, Overland Park, KS
De Leverich, St. Louis
Lower, Bolivar
Inall & Ernestine Magner, St. Louis
Nichols, Stockton

Leo K. Welch, Belleville, IL
Michele Williams, St. Louis
Scott F. Woodbury, Gray Summit

November – December

Kraig Paradise, St. Louis

Thomas Prinzie, St. Louis

Patsy Walker, St. Louis

Mark Peters, Imperial

Springs

Willie & Kazie Perkins, Willow

Dr. Stephen L. Timme, Pittsburg, KS

Dr. James C. Trager, Gray Summit

Vol. 12 #6 November – December 1997

Missouri Native Plant Society P.O. Box 20073 St. Louis, MO 63144-0073

FORWARD AND ADDRESS CORRECTION

### Inside This Issue

- · December Board Meeting
- · Sources for Native Plants Brochures
- · Time to Renew your Membership

Non-Profit Organization U.S. Postage PAID St. Louis, MO Permit No. 1720

## Missouri Native Plant Society Officers and Board Members

### PRESIDENT Larry Morrison 110 Virginia Ave. O'Fallon, IL 62269–2446 618–624–5964 Larry Morrison@scott.af.mil

### VICE-PRESIDENT Sue Hollis 3311 Gillham Kansas City, MO 64109 816-561-9419

#### SECRETARY Lynda Richards 15676 CR 7170 Rolla, MO 65401–8604 573–341–7433 (w)

### TREASURER Jack Harris 9708 Green Park Rd. St. Louis, MO 63123 314-894-9021 jahar@stlnet.com

### IMMEDIATE PAST PRESIDENT Stephen L. Timme

Stephen L. Timme T.M. Sperry Herbarium Pittsburg State Univ. Pittsburg, KS 66762 316–235–4740 (w) slt@mail.pittstate.edu FAX: (316) 235–4194

### BOARD MEMBERS

Pam Haverland ('96-'99) 6901 Ginlet Lane Columbia, MO 65201 573-443-2189

Robin Kennedy ('96-'99) 300 Westwood Ave. Columbia, MO 65203 573-443-5625 rkennedy@ biosci.mbp.missouri.edu

Ralph Lindgren ('97-'98) 2209 Kentucky Joplin, MO 64804-2145 417-623-8084

Bruce Schuette ('95-'98) Rt. 1, Box 223-C Troy, MO 63379 314-528-7247 (w)

Tim Smith ('97-'00) 1704 W. Main Jefferson City, MO 65109 573-635-8085 (h)

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