



MARCH-APRIL 1992

VOL. 7, NO. 2

MISSOURI NATIVE PLANT SOCIETY

MARCH CALENDAR

12	Thur., 5:30 p.m.-dusk, Rock Bridge State Park	Spring Wildflower Walks led by Randal Clark at Rock Bridge State Park begin today and continue every Thursday evening through June 12. Meet in the Devil's Icebox parking lot. For further information contact Randal at 314-875-0514.
14	Sat., 1-4 p.m., Kansas City	"Landscaping with Native Plants" program by Linda Ellis, former president of the Kansas City Chapter. Charge is \$5 per person, preregistration required. Contact Powell Gardens, Education Dept., Rt. 1, Box 90, Kingsville, MO 64061. 816-566-2213 or 816-566-2600.
16	Mon., 7 p.m., Columbia	"Places to See within 1 Hour of Columbia" program by Randal Clark. Monthly Meeting at Farm and Home Savings Building.
25	Wed., 7:30 p.m., St. Louis	"Savannas" program by James Trager, naturalist at Shaw Arboretum. Monthly Meeting at the Ridgway Center, Missouri Botanical Garden.
27, 28	Fri.-Sat., Cape Girardeau	"Towards a Vision for Missouri's Public Forests" conference. Southeast Missouri State University. See article to right.

APRIL CALENDAR

10	DUE-DATE FOR MATERIAL FOR MAY-JUNE PETAL PUSHER. Please send field trip information and articles to the editor by this date. If article has been wordprocessed please send copy on disk, which will be returned.	
13	Mon., 7 p.m., Columbia	"Parasitic Plants" program by George Yatskievych, botanist with the Missouri Dept. of Conservation. Monthly meeting at the Farm and Home Savings Building.

Continued on next page

TOWARDS A VISION FOR MISSOURI'S PUBLIC FORESTS CONFERENCE

This two-day conference at Southeast Missouri State University in Cape Girardeau will be packed with presentations on the history, current status, and future of Missouri's Forests. Keynote speaker for the Friday night banquet will be James Corbin, Assistant Director of the Missouri Botanical Garden, who will be speaking on "Biodiversity: Missouri's forests in global perspective." A few of the many other speakers will be: Tim Nigh, "The forests prior to European settlement;" Greg Gremaud, "Natural forest communities of Missouri;" Ken McCarty, "Forest restoration/reclamation;" and Doug Ladd, "Managing for enhanced diversity."

Cost of the conference only is \$7.50 or for the conference and the Friday night banquet \$15.00. Published proceedings will be available for \$10.00. To register contact: Alan Journet, Dept. of Biology, Southeast Missouri State University, Cape Girardeau, MO 63701, 314-651-2366.

APRIL CALENDAR (continued)

22	Wed., 7:30 p.m., St. Louis	"Acorns: Mast Production in Missouri" program by Dr. Victoria Sork, professor at University of Missouri-St. Louis. Monthly Meeting at the Ridgway Center, Missouri Botanical Garden.
23-26	Thur-Sun., Queeny County Park	St. Louis Flower Show, one of the largest under tents in the country, April 24 is Environmental Day, April 25 is Garden Writer's Day. To volunteer to help staff MONPS booth, contact Karen Haller, 314-277-5693.

MAY CALENDAR

1-3	Fri-Sun., Reis Biological Field Station. [See Jan-Feb. Petal Pusher article.]	State Board Meeting and Field Trips, which will include a float trip on Huzzah Creek and a visit to a nearby fen. Accommodations at the biological station are adequate for 30 persons in the lodge and four-person cabins. Bring sleeping bags or bedding as it is not provided. Additional space is available for tent camping. Contact Tim Nigh or Tim Smith 314-751-4115 to reserve space at the station. The nearest motel accommodations are in Steelville, approximately 12.5 miles to the west. For motel rooms, contact Rainbow Motel, Hwys. 19 and 8, Steelville, MO 314-775-2450 or 755-9360. Rates start at \$18.75. <i>23.50 + 25.00 total queen bed</i>
-----	---	--

remained fresh to this day. The two hours of our visit were much too short. We greatly appreciate Mr. Taggart's time and expertise and hope he can join us in future studies.

There is news about the native plant and butterfly garden that was installed at the Kansas City Zoo. The garden was a joint project created by the Zoo Docents Conservation Committee, the local MONPS chapter, and the Idalia Society. The garden was such a success that plans are in the works to expand it into the Docent's Memorial Garden. Besides the funds allotted for landscaping, grant money has been designated to install a drip irrigation system which will make care of the garden much easier. Anyone who wants to contribute time or plant expertise to the project should call Kansas City Chapter president Mike Laird (913-677-2830) or Janet Stevens of the Docents (913-341-1262).

CHAPTER REPORTS

KANSAS CITY, by Daniel Rice. The chapter started off the new season with a field trip to the Nelson-Atkins Gallery of Art with a unique and informative tour. Ross E. Taggart, retired curator of the gallery and native plant enthusiast, guided the group through the vast collection to study the uses of plants in art. Although many of us had frequently visited the gallery on our own in the past, Mr. Taggart pointed out features of the works viewed that we had never noticed before. One of the pieces in the Chinese collection was a 30-foot scroll featuring the life cycle of the Sacred Lotus. Only the last 10 feet of the scroll were displayed showing the falling of petals, the

formation of the seed pod, and the final fading of the plants as winter sets in. The last few feet were blank except for a number of bosses stamped on the scroll. Apparently, scholars would gather together to view an artist's work, much as we would get together with friends to listen to a new album. Any insights the scholars had during the viewing were added to the blank end of the scroll in the form of a poem and all who participated in the evening's viewing added their seal to the scroll. When the viewing was over, the scroll was returned to a silk storage pouch and placed in an elaborate box until the next viewing. Since the work seldom saw light, the delicate colors did not fade and have

ARTHUR CHRIST MEMORIAL

In memory of Arthur Christ, the State Louis Chapter of MONPS and the Webster Groves Nature Study Society raised \$400 to donate to the Missouri Prairie Foundation to purchase one acre of a 237-acre tract of prairie that the Foundation was raising funds for. The tract is home to several rare animals and plants, including the tiny *Geocarpon minimum*, a plant endemic to Missouri, Arkansas, and Louisiana. The tract has been named the "Charles W. Schwartz and Elizabeth R. Schwartz Prairie."

ANNUAL AWARDS

by John Molyneaux

President Karen Haller has appointed an Awards Committee to receive nominations from members of the Society for the four 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. 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 re-

ceived by April 15 and report its recommendations to the Board Meeting in May. Committee members are Lynda Richards, Jefferson City Chapter; William Dierker, Hawthorn Chapter; and John Molyneaux, St. Louis Chapter, Chair, to whom written nominations are to be sent at 7822 Garden Ave., St. Louis, MO 63119, setting forth the contributions of the individual or organization. Awards will be presented at the June Annual Meeting.

DUES REMINDER

If you have not paid your 1992 dues, please consider doing so. We hope that the benefits you receive from being a member makes you feel the money you spend for your dues is well spent. But in addition to the benefits you receive, your dues support the many activities and publications of the Missouri Native Plant Society. See last page for amounts and where to send dues.

NEW NATURE CENTER FOR ST. LOUIS

The Missouri Dept. of Conservation opened the Powder Valley Nature Center on October 24, 1991. It is located on Cragwold Road in Kirkwood near the I-270 and I-44 interchange. The Center has interactive, hands-on exhibits, a library, classrooms, and a 250-seat auditorium. There are also three short hiking trails on the wooded, 112-acre grounds. Building hours are 8AM to 6PM Tuesday through Sunday all year; trails are open every day. There is no charge for pro-

grams, but reservations are required. For more information or to get on the mailing list for a monthly newsletter describing upcoming programs call 314-821-8427.

ILLINOIS NATURE PRESERVES DIRECTORY

A Directory of Illinois Nature Preserves, a 382-page book covering 183 preserves, has recently been published. The book has a description of each area, a county road map showing how to reach it, and a topo map marked with the boundaries. The books are available for \$3 from: Illinois Dept. of Conservation, Division of Natural Heritage, 524 South 2nd Street, Springfield, IL 62701-1787. Make check payable to IDOC.

WELCOME TO NEW MEMBERS!

Elizabeth Clayton
University City
Michael P. Currier
Columbia
Amy and Rex Hamilton
Elk Creek
Mrs. Helen A. Heltzell
Jefferson City
Dennis Hogan
Columbia, IL
Isabelle Morris
St. Louis
Clint J. A. Murphy
St. Louis
Caroline Pufalt
St. Louis
Charles F. Skornia
Jefferson City
John Bowen and Mary Smidt
Ballwin
Mr. Harry Snyder
Golden



MISSOURI NATIVE PLANT SOCIETY OFFICERS AND BOARD MEMBERS

PRESIDENT

Karen Haller
618 Spring Meadow Dr.
Ballwin, MO 63011
314-227-5693

VICE-PRESIDENT

George Yatskievych
Missouri Botanical Garden
P.O. Box 299
St. Louis, MO 63166
314-577-9522

SECRETARY

Sylvia Forbes
4482 Southview Dr.
Columbia, MO 65203
314-446-0222

TREASURER

Rad Widmer
1172-B Schulte Hill Dr.
Maryland Hts., MO 63043
314-576-3707

IMMEDIATE PAST PRESIDENT

Bill Summers
P.O. Box 6975
St. Louis, MO 63123
314-843-0862

BOARD MEMBERS

Jody Eberly ('89-92)
Rt. 2, Box 2740
Mountain View, MO 65548
417-934-2759

Linda Ellis ('90-93)
4559 Morganford, Apt. 3,
St. Louis, MO 63116
314-353-1449

Larry Houf ('90-93)
Rt. 2, Box 2740
Mountain View, MO 65548
417-934-2759

William Dierker ('91-94)
802 Donnelly Ave.
Columbia, MO 65203
314-443-4496

Steve Timme ('91-94)
Dept. of Biology
303 Heckert/Wells
Pittsburg State University
Pittsburg, Kansas 66762
316-235-4740

Ann Wakeman ('92-95)
Rt. 5, Box 5032
Fulton, MO 65251
314-642-6927

FIELD TRIPS
Tim Nigh/Tim Smith
MO Dept. of Conservation
P.O. Box 180
Jefferson City, MO 65102
314-751-4115

ENVIRONMENT AND EDUCATION

Pat & Jack Harris
9708 Green Park Rd.
St. Louis, MO 63123
314-894-9021

MEMBERSHIP

Pat Grace
30 N. Iola
Webster Groves, MO
63119-2226
314-961-2511

ARCHIVES

Sue Taylor
Missouri Botanical Garden
P.O. Box 299
St. Louis, MO 63166
314-577-5169

PUBLICITY

Nels Holmberg
773 Yale Ave.
St. Louis 63130
314-862-0292

EDITORIAL COMMITTEE

David Castaner
Doug Ladd
Nancy Morin
George Yatskievych

EDITOR, MISSOURI FLORA ATLAS

Wallace Weber
Dept. of Biology
Southwest MO State Univ.
Springfield, MO
65804-0095
417-836-5883

EDITOR, MISSOURIENSIS

Paul Redfearn
Dept. of Biology
Southwest MO State Univ.
Springfield, MO
65804-0095
417-836-5882

EDITOR, PETAL PUSHER

Kay Yatskievych
4118 Utah St.
St. Louis, MO 63116
314-776-8501

CHAPTER REPRESENTATIVES

COLUMBIA
James R. Whitley
303 S. Glenwood Ave.
Columbia, MO 65203-2717
314-442-6929

JEFFERSON CITY

Joan Domke
Rt., 2, Box 364
New Bloomfield, MO 65063
314-295-4220

KANSAS CITY

Daniel Rice
815 W. 31st St.
Independence, MO 64055
816-461-0206

KIRKSVILLE

Melvin Conrad
Science Division
Northeast MO
State Univ.
Kirksville, MO 63501
816-785-4623

MOUNTAIN VIEW

Kazie Perkins
Rt. 2, Box 483
Willow Springs, MO 65793
417-469-3978

ST. LOUIS

Larry Morrison
110 Virginia Ave.
O'Fallon, IL 62269-2446
618-624-5964

SPRINGFIELD

Linda Lathrop
P.O. Box 768
Nixa, MO 65714
417-725-5724

INFORMATION ON JOINING MISSOURI NATIVE PLANT SOCIETY

STATE DUES

(Chapter dues additional)
Student \$5.00
Regular \$9.00
Contributing \$20.00
Life \$200.00

CHAPTER DUES

Columbia..... \$6.00
Jefferson City \$5.00
Kansas City \$5.00
Mountain View \$5.00
St. Louis..... \$3.00
Springfield..... \$5.00

MAIL STATE DUES TO: Rad Widmer, Treasurer

1172B Schulte Hill Dr., Maryland Hts., MO 63043

Name _____
Street _____
City, State, Zip _____
Please mail information on _____ Chapter.

Missouri Native
Plant Society
P.O. Box 6612
Jefferson City, MO
65102

Non-Profit Organization
**U.S. POSTAGE
PAID**
Jefferson City, MO
Permit No. 352

Exp: LIFE MEM
PATRICIA HARRIS
9708 GREEN PARK RD.
ST. LOUIS, MO 63123