



CALENDAR OF EVENTS

- Dec 7, 9 AM** **Board Meeting** in Columbia, at the Missouri Department of Conservation headquarters, 1110 S. College, which is at the corner of Stadium and College. After lunch (1:00 PM) Doug Ladd will lead a lichen walk at Rock Bridge State Park. Board meeting will resume after the Lichen Walk.
- Dec 10** **DUE-DATE FOR MATERIAL FOR JANUARY-FEBRUARY PETAL PUSHER.** Please send field trip information and articles to the editor by this date. Articles should be double-spaced and have the author's name, address, and phone number on them. If article has been wordprocessed please send copy on disk, which will be returned.
- Jan 30, 31** **Public Activism in Natural Resource Management**, 30th Missouri Forest, Fish, & Wildlife Conference at Tan-Tar-A Resort, Lake of the Ozarks.
- May 1-3** **Spring Board Meeting and Field Trips** at Reis Biological Station. Details will be announced in a future *Petal Pusher*.

BYLAWS OF MISSOURI NATIVE PLANT SOCIETY Revised December 1990

ARTICLE I - Name and Purpose

Section 1. The name of this society shall be the Missouri Native Plant Society (hereinafter referred to as "the Society").

Section 2. The purpose of the Society is to promote the enjoyment, preservation, conservation, restoration, and study of the flora native to Missouri; to educate the public about the values of the beauty, diversity, and environmental importance of indigenous vegetation; and to publish related information.

ARTICLE II - Membership

Section 1. Membership in the Society shall be open to all persons interested in the purposes of the Society upon application to the Treasurer, accompanied by remittance for dues as hereinafter provided.

Membership classification shall be set as needed by the Board of Directors.

Section 2. Each member shall be entitled to one (1) vote on any question requiring a vote of the membership of the Society.

ARTICLE III - Meetings

An annual meeting of the Society shall be held in June of each year at a date and place determined by the Board of Directors. Special meetings of the membership may be called at any time by the Board of Directors. All members shall be notified in writing not less than two (2) weeks before such meetings.

ARTICLE IV - Dues

Dues shall be fixed and revised as needed by the Board of Directors.

ARTICLE V - Officers

Section 1. The officers shall be a President, Vice-President, Secretary, and Treasurer who shall be elected for a term of two (2) years. Officers shall serve without compensation.

Section 2. The President shall preside at meetings of the membership and of the Board of Directors, and shall perform the recognized functions of the office.

Section 3. The Vice-President shall preside in the absence of the President, shall be responsible for Board of Directors and annual meeting programs and shall give notification of such meetings to the general membership, and shall perform other recognized functions of the office. The Vice-President shall become President if the office of President becomes vacant.

Section 4. The Secretary shall keep the minutes of all meetings of the Society and the Board of Directors. The Secretary shall prepare such directives and other documents as are needed and authorized by the Board of Directors, shall provide a copy of the Society Bylaws to each new Director, and shall perform other recognized functions of the office.

Section 5. The Treasurer shall keep and maintain accurate accounts of the transactions of the Society, including accounts of its assets, liabilities, receipts, and disbursements. The Treasurer shall deposit all money and other valuables in the name and to the credit of the Society with such depositories as may be designated by the Board of Directors, shall render to the President and Board of Directors, whenever they request it, an account of all his or her transactions as Treasurer and the financial condition of the Society and shall maintain a roster of all members, and shall have such other powers and perform such other duties as may be prescribed by the Board of Directors or the Bylaws.

Section 6. The Immediate Past President shall be an honorary officer but shall not vote as an officer or Director.

Section 7. Each officer shall, upon the expiration of his or her term, or the termination of his or her duties for any other reason, deliver to his or her successor the records of the office.

Section 8. Except for the duty of presiding at meetings, each officer shall do or cause to be done his or her duties.

Section 9. A vacancy, other than one caused by expiration of a term, in the office of Vice-President, Secretary, or Treasurer shall be filled by a vote at the next Board meeting. A new officer thus elected shall complete the term of office of the Director whom he or she replaces.

ARTICLE VI - Governing Body

Section 1. All official business of the Society shall be conducted by the Board of Directors of the Society (hereinafter referred to as "the Board"). Only members of the Society shall be eligible for Board membership.

Section 2. The Board shall consist of the elected officers of the Society, the chairpersons of such standing committees as may be appointed by the President with the approval of the Board, chapter representatives, six (6) Directors elected by the general membership, and the editors of Missouriensis and Petal Pusher.

Section 3. Chairpersons of standing committees shall serve for the term of the appointing President. Chapter representatives shall serve for one (1) year. Two (2) of the six (6) elected Directors shall be elected each year and shall serve three (3) year terms.

Section 4. Each Director shall have one (1) vote and shall serve without compensation.

Section 5. After a Director other than a chapter representative is absent for three (3) consecutive meetings, the Board may declare the office vacant.

Section 6. Any Director may be removed from office by resignation, death, or incapacity. Resignations shall be effective with the date of receipt of notice delivered to an officer or at any later time specified, and need not be accepted by the Board to be effective.

- Section 7. A vacancy on the Board other than one created by loss of an officer or chapter representative or by expiration of his or her term shall be filled by a vote at a Board meeting. A new Director thus elected shall complete the term of office of the Director whom he or she replaces.
- Section 8. There shall be four (4) regularly scheduled Board meetings per year. One (1) of these Board meetings shall be held in the same seven (7) day period as the annual membership meeting. If a quorum is not present at a Board meeting, the Directors present may adjourn the meeting but it will count as one (1) of the four (4) regularly scheduled Board meetings for that year.
- Section 9. Additional meetings may be called by the President, or in his or her absence or inability, by the Vice-President. In the event of the refusal of the President to act, a special meeting may be called by five (5) Directors. All Directors shall be notified in writing not less than ten (10) days before such meeting of the date, time, and place of the meeting.
- Section 10. The presence of forty percent (40%) of the Directors at a Board meeting shall constitute a quorum for the transaction of business. Every act or decision by a majority of the Directors present at a Board meeting duly held, at which a quorum is present, shall be regarded as a valid act of the Board except as provided elsewhere in the Bylaws of the Society.

ARTICLE VII - Elections

- Section 1. Not later than December 31 each year, a nominating committee consisting of a chairperson and two (2) or more members of whom only one (1) is a Director shall be appointed by the President with the approval of the Board. The President shall instruct the nominating committee in the performance of its duties.
- Section 2. Not later than February 28 each year, the nominating committee shall nominate one (1) or more candidates other than themselves for each office and elective Board seat to be filled, and shall notify the membership in writing, either by publication in the Petal Pusher or by separate mailing, of the names of the nominating committee, the offices to be filled, the names of the nominees, and the closing date for nominations. In the same mailing, instructions for nominations from the membership and a mailing address for the nominating committee shall be provided. The closing date for nominations shall not be less than twenty (20) days from the date of the mailing.
- Section 3. Additional nominations may be made by the membership by a written nomination from one member and a written second by another member. Each nomination must be accompanied by a written confirmation of willingness to serve by the nominee.
- Section 4. Not later than March 31 each year, a ballot committee consisting of a chairperson and two (2) or more members of which no more than one (1) is a Director shall be appointed by the President with the approval of the Board. The President shall instruct the ballot committee in the performance of its duties.
- Section 5. Within five (5) days of the close of nominations, the nominating committee shall provide to the ballot committee the names of all the candidates and the office for which each is nominated.
- Section 6. If only one (1) candidate has been nominated for an office by the closing date of the nominations, the ballot committee shall declare that candidate elected by acclamation, and that candidate shall not be placed on the ballot. If only one (1) person is nominated for each of the offices to be filled, they shall all be declared elected by acclamation not later than May 20, and no ballot shall be prepared.
- Section 7. Not later than April 30 each year, if there are any offices not elected by acclamation, the ballot committee shall cause a ballot to be mailed to the membership, either by publication in Petal Pusher or by separate mailing. The ballot shall contain the names of the offices to be filled, the names of all the candidates for each office, the address to which ballots are to be mailed, and the closing date, not less than twenty (20) days from the date of the mailing, of the election.

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Section 8. Ballots shall be counted by the ballot committee. A plurality of votes cast for an office shall constitute election to the office. No votes for write-in candidates shall be accepted.

Section 9. The ballot committee shall report to the President the names of those elected not later than ten (10) days before the annual meeting.

Section 10. In case of a tie vote, the Board shall decide by vote or by chance, such as flipping a coin, at the next Board meeting.

Section 11. Newly elected officers and other Directors shall take office at the conclusion of the annual meeting or the Board meeting held in the same seven (7) day period as the annual meeting, whichever is later.

ARTICLE VIII - Publications

Section 1. The official publications of the Society are Missouriensis and Petal Pusher. Missouriensis shall be a journal to report botanical information and other material as directed by the Board. Petal Pusher shall be a newsletter for the publishing of information of meetings, activities and elections in a timely manner, and other material as directed by the Board.

Section 2. Both publications shall be published at times directed by the Board.

ARTICLE IX - Chapter and Affiliate Organizations

Section 1. A group of five (5) or more persons, members or nonmembers of the Society, may organize a chapter of the Society by a request to the Society Secretary and with approval of the Board. The request shall be accompanied by the payment of current dues for each nonmember to the Society Treasurer.

Section 2. Members of each chapter shall elect their own officers, consisting of at least a President, Vice-President, Secretary and Treasurer or Secretary/Treasurer. All election results shall be promptly reported to the Secretary of the Society.

Section 3. Each chapter shall annually designate a representative to the Board. The name of the designated representative shall be reported to the Secretary of the Society not less than five (5) days before the annual meeting. Each chapter shall report a chapter representative vacancy and any new chapter representative designee to the Secretary of the Society immediately.

Section 4. Chapter representatives may be represented by an alternate presenting a written statement to that effect from any officer of that chapter at the beginning of each Board meeting. Such an alternate shall have all the rights and privileges as the chapter representative would have had at that Board meeting.

Section 5. Chapter representatives and alternates may be chosen in any manner the chapter wishes but each must be a member in good standing of the Society and of the chapter.

Section 6. All members of a chapter must be members of the Society, and are entitled to all the privileges pertaining thereto.

Section 7. Local chapters may establish chapter dues in addition to Society dues.

Section 8. Chapter meetings shall be held not less than four (4) times annually, the time and place to be decided by the chapter officers.

Section 9. Chapters may adopt their own Bylaws, not inconsistent with those of the Society.

Section 10. Each chapter treasurer shall collect the annual dues of the Society from each member and shall remit the dues to the Treasurer of the Society.

Section 11. An already organized club or society may be known officially as an affiliate of the Society upon payment of annual dues as set by the Board. One copy of Missouriensis and one of Petal Pusher shall be sent to the President of the affiliate organization. Neither affiliate organizations nor members of affiliate organizations may vote in any matter brought before the members of the Society unless they are also regular members of the Society.



Section 12. No chapter or affiliated society, nor any officer or member thereof, except with the approval of the Board, shall have power to act for the Society in any official manner, financially or otherwise. Chapters shall hold harmless the Society from any liability in connection with activities or functions of the chapters.

ARTICLE X - Fiscal Year

The fiscal year of the Society shall be the calendar year.

ARTICLE XI - Amendments

These Bylaws may be amended by an affirmative vote of two-thirds (66.7%) of the Board of Directors.

SYSTEMATICS SYMPOSIUM

by *George Yatskievych*

The recent Systematics Symposium held at the Missouri Botanical Garden on October 4-5 brought together people interested in plants from across the nation. MONPS was well represented at the symposium with a table in the display hall. Brochures, samples of recent *Missouriensis* and *Petal Pusher* issues, and photographs from some of the Society's trips were designed to lure prospective new members into joining. Decals, orchid pins, and the newly designed MONPS T-shirts were also for sale.

Although the table was not a big fund raiser, it introduced lots of people to our group and will hopefully result in some new members. Thanks are due to Pat Grace, Roman Kuchner, and Rad Widmer, who ran the display, to Sylvia Forbes, who delivered a display board generously lent by the Columbia Chapter, and to Amy Scheuler of the Garden for allowing the Society to take part in this year's symposium. Maybe we can make this an annual event?

JOB ANNOUNCEMENT

The Missouri Department of Conservation is seeking a botanist to fill a 6- to 8-month temporary position in the Natural History Division in Jefferson City. This person will be responsible for site selection, planting, management, and monitoring of experimental plantings of Running Buffalo Clover (*Trifolium stoloniferum*) as part of the restoration effort for this federally endangered species. He/she will coordinate with the Center for Plant Conservation in obtaining nursery-grown plants and with public land managers

in site selection and management for the species. Monitoring will also be done of experimental plantings of two additional species recently planted in the state: Pondberry (*Lindera melissifolium*) and Decurrent False Aster (*Boltonia decurrens*). This person will conduct field searches for various state-listed plant species and will contribute element occurrence records and updates to the Heritage database. He/she will perform other duties as assigned. The position pays \$9.19/hour.

Applicants should hold an M.S. in biology with botany emphasis or a B.S. in biology with a minimum of two years' experience in field botany. A knowledge of the flora of Missouri as well as basic plant monitoring methodology is desirable.

Interested candidates should forward their résumé to Tim Smith, botanist, at MDC, P.O. Box 180, Jefferson City, Missouri 65102-0180, or call him at 314-751-4115, ext. 200.

FOLKLORE SOCIETY JOURNAL ON WILD PLANTS

by *Sylvia Forbes*

For those who may have missed it, in 1988 the Missouri Folklore Society published one entire issue of their Journal about Wild Plants in Missouri. This issue, edited by Rosemary Hyde Thomas, makes great reading, as it has twelve articles and three reviews, covering various aspects of ethnobotany in Missouri. Familiar authors, such as Bill Summers, Ginny Wallace, Kathy Love, Steven Foster, and others contribute information on topics such as Food Plants of the Historic Osage Indians, Wild Spring Greens, Medicinal Plants, and also two articles on early Missouri botanists. To obtain a copy, write to the Missouri Folklore Society, P.O. Box 1757, Columbia, MO 65205. Cost of this back issue is \$8.00.

HIGHLIGHTS OF SEPTEMBER BOARD MEETING

Corrections: The Kansas City Chapter joint project for the 16' x 72' butterfly garden is with the Kansas City Zoo Docents, not the Audubon Society.

Treasurer's Report. Treasurer Rad Widmer, whose new record-keeping methods were commended by the Board, reported that MONPS has balance of \$7,793.56. Rad suggested that we should have a budget committee to set up an annual budget. When past annual expenses are determined, the Board will solicit input from the chapters as to what the goals of the society should be. The newly appointed Budget Committee will make recommendations based on these discussions.

Atlas. All county records from *Missouriensis* have been added to the database and a preliminary draft of the Missouri Atlas is now ready to be printed. Ten copies will be printed to be reviewed before final printing. Wally Weber has prepared a presentation on the atlas, and is willing to visit chapters and give a talk about the atlas. Tim Nigh suggested that Wally give a short presentation about the atlas at the next board meeting.

Missouriensis. Next issue should be going to the printer in about a month.

Environment/Education. Governor Ashcroft did not appoint a new Conservation Commissioner, but instead left it to the Conservation Commission. The Commission re-appointed John Powell.

Membership. Donna Ford, a teacher in Kirksville, is trying to start up the Kirksville chapter again. Pat Grace has received a request from a person in Jackson, Missouri, who would like to start a new chapter.

Caney Mountain. Jody Eberly wrote a letter to the State Forest office commending them on their management of the Caney Mountain area.

Article in St. Louis Post-Dispatch. Rad stated

that there was an article in the Post-Dispatch referring people to the MONPS for information on sources of native seeds and plants. We have received 40 letters from this article, and have responded to all of them.

Gilberg Perennial Gardens Catalog. We asked if MONPS could be in their next catalog, and they agreed informally that they would list our organization at no charge.

CHAPTER NEWS

Kansas City. by Dan Rice

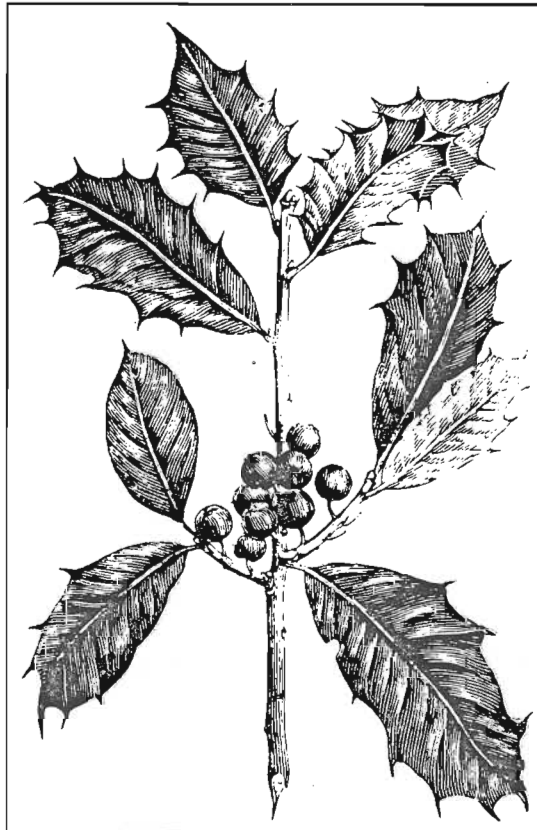
The KC Chapter has seen one project come to fruition and several events took place this summer. The butterfly-native plant garden that we co-developed with the Kansas City Zoo Docents has been a resounding success with many of the plants developing faster than originally expected.

Chapter members visited the more extensive butterfly garden of lepidopterists Richard and Joan Heitzman. As active members of MONPS, they have given us good advice on which native plants attract which butterfly and moth species and have supplied cuttings and transplants of the plants themselves.

At our annual potluck, Professor Emeritus Norlan Henderson was our guest speaker and present a delightful program on his recent trip to Kew Gardens in England. Prof. Henderson visited Kew as part of his continuing research on the Iris family in preparation for his writing of the treatment on Iris in the *Flora of North America*. He was also kind enough to share rhizomes of 12 varieties of Iris with those attending the potluck.

Elmo Law, Professor of Biology at UMKC, spoke on the tree species found on campus. As a follow-up, he led a tour around the campus to see some of the trees that he had discussed.

We had a field trip to Sager Wood, a rich, prairie site containing many unusual plant species. A cookout and field trip were held at the Hamill ranch north of Lawrence Kansas. There is a prairie restoration site



on the ranch as well as what is possibly the westernmost piece of eastern hardwood forest in this area.

St. Louis by *Larry Morrison*

As usual, this has been an active quarter for the St. Louis Chapter. In a presentation by Nevin Aspinwall at our June meeting, we learned about some localities of and why there is such poor seed production from Queen-of-the-Prairie (*Filipendula rubra*).

In July we had a fascinating program by Mike Arduser on "Missouri Bees and Missouri Plants." Also in July we sponsored a field trip to Iron Mountain and Bismark Lakes to search for the elusive, but always lovely, Purple Fringeless Orchid (*Platanthera peramoena*).

August's meeting was a program on wetland vegetation by Alan Brant of the Missouri Botanical Garden. As a follow-up to this meeting we took a field trip to the Riverlands area by the new Mel Price Lock and Dam on the Mississippi. The group had a great time and found two rare plants, *Boltonia decurrens* and *Bergia texana*, before being "accosted" by the local gendarmes who asked us to leave because we did not have a permit. We finally got them to let us stay where we were if we agreed not to go to any other section of Riverlands. Later, we visited the site of the "Great Boltonia Replantation," the location near West Alton, where in October 1987, a group of MONPS volunteers transplanted several hundred Boltonia threatened by the backwaters of the new lock and dam. The plants are doing very well. They are thick in the field where they were placed and have spread to the ditches on both sides of the road.

VOLUNTEERS NEEDED

How would you like your MONPS membership dollars spent? What projects do you feel are most important for our Society to accomplish? The Board of the Missouri Native Plant Society is looking for individuals who would like to help answer these questions. We need people to serve on our newly created budget committee, as well as our environment and education committee, nominating committee, awards committee, ballot committee and others. Please let your opinion be known, so that we can focus on projects and goals that YOU feel are most important in 1991-92. Committees will meet at a time and place decided upon by committee members, and will report at quarterly state Board meetings. If you

are interested in helping to determine the future directions of MONPS, please write to MONPS president, Karen Haller, 618 Spring Meadow Dr., Ballwin, MO 63011, or call Karen at 314-227-5693.

"THE NATIVES ARE RESTLESS" T-SHIRTS NOW AVAILABLE

New MONPS T-shirts designed by Linda Ellis are now available. The shirts are white with a MONPS logo on the front; the back has a colorful circle of native wildflowers and the caption "The natives are restless."

Members interested in purchasing shirts should contact their chapter representative, those not in a chapter should contact the chapter representative of the chapter nearest them.

JUST FOR FUN!

by *Sylvia Forbes*

There once was a botanist named Paul
With an inkling to see the Great Wall.
He took off for China
And saw Proserpina.
With luck he'll be back in the Fall.

There once was a botanist named Summers
Who was one of the group's up-and-comers.
He said, "We must take a stand
To save Missouri's pristine land
For the wildlife, the flowers, and hummers."

There once was a botanist named Kay
Who photographed flowers night and day.
She studied her art
Till she knew the flowers by heart,
And soon her work she'll display.

These limericks aren't so great,
But it's really not too late.
If you can do better
Then submit some to the newsletter,
And we'll publish them on the next date!



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INFORMATION ON JOINING MISSOURI NATIVE PLANT SOCIETY: TELL A FRIEND!

STATE DUES
(Chapter dues additional)

Student \$5.00
Regular \$9.00
Contributing \$20.00
Lifetime \$200.00

CHAPTER DUES

Columbia \$6.00
Jefferson City \$5.00
Kansas City \$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 _____ Chapter information.

Missouri Native Plant Society
P.O. Box 6612
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