



January - February 2000

Vol. 15, No. 1

Missouri Native Plant Society

January

- 4 Tue., 7:00 PM
Jefferson City **Terrace Gardens of Herbs, Wildflowers and Vegetables**, presented Ray Evans. Chapter meeting at Runge Nature Center.
- 19 Wed., 7:00 PM
Kansas City **Annual Chapter Planning Meeting** at Loose Park Garden Center, 52nd and Wornall. We will elect new officers for 2000. We will also plan our meetings and field trip schedule for most of the year.
- 26 Wed., 7:30 PM
St. Louis **Insects That Eat Your Native Plants**, presented by Father James Sullivan. Chapter meeting at Missouri Botanical Garden, Ridgway Building.

February

- 1 Tue., 7:00 PM
Jefferson City **Winter Tree Identification**, presented by Tim Ferver, Missouri Department of Conservation. Chapter meeting at Runge Nature Center.
- 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. 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
- 2-4 Wed.-Fri.
Osage Beach **2000 Natural Resources Conference**. Theme: "Reflecting on the Past to Shape Our Future." Held at Tan-Tar-A Resort on the Lake of the Ozarks.
- 14 Mon., 7:00 PM
Clinton **Chapter Meeting**. Topic to be determined. Held in the basement of the Henry County Courthouse.
- 23 Wed., 7:30 PM
St. Louis **Plants of Conservation Concern**, presented by Casey Galvin. Chapter meeting held at Missouri Botanical Garden, Ridgway Bldg. (See Casey's photo exhibit in the Ridgway Building.)



DUES STRUCTURE CHANGE

Pursuant to the policy adopted by the BoD on 5 December 1998, the Treasurer recommended that MONPS implement the dues increase from \$9.00 to 10.00 for regular Society membership status effective 1 January 2000. All other Society dues categories will remain unchanged. Membership renewals and dues received by the Treasurer prior to 1 January 2000 will be accepted at the \$9.00 level. All dues received after 1 January 2000 should be at the \$10.00 level. The BoD concurred with this recommendation.

All Society and Chapter officers (appointed and elected), Task Forces, and Committees are urged to review all printed matter and make appropriate changes to future orders of printed matter, web pages, or other forms of communications that are expected to be distributed to the public and the membership.

2000 MONPS Meeting & Field Trip Schedule

Mark your calendars now! The quarterly MONPS Board meetings have been scheduled for 2000. Join your fellow native plant enthusiasts for some exciting field trips in these areas.

- April 14–16 Spring flowers in the West Plains area.
June 2–4 The prairies in the Nevada area.
Sept. 22–24 The Jerry J. Presley Education Center is where we will be staying. This is south of Salem, on the banks of the Current River.
December 2 Dunn-Palmer Herbarium, Columbia. This is an all day business meeting. Plans will be made for 2001.

Nominations Sought for MONPS Awards

It is time to honor those who have served above and beyond the call of duty by nominating these individuals for awards from the Missouri Native Plant Society. President Jack H. Harris has appointed an Awards Committee to receive nominations from members of the Society. The Society may present up to five different awards:

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.
5. The Service Award, to recognize individuals who have provided exceptional service to the Society.

Recipients need not be members of the Society.

The Committee will consider those nominations received by April 15. Committee members are Sue Hollis, Kansas City, (Chair) and Jim Bogler, St. Louis. Please send nominations to Sue Hollis (see back page for address), setting forth the contributions of the individual or organization. Awards will be presented at the June Annual Meeting.

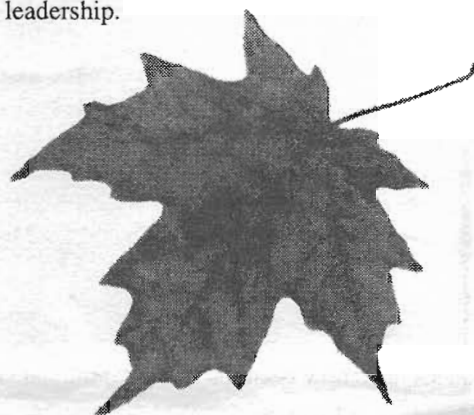
Nominations for MONPS Board Requested

We will be electing two board members in 2000. The board members whose terms are up in June are: Tim Smith and Ann Wakeman.

The Nominating Committee members are: Robin Kennedy, Columbia (Chair) (see back page); Marge McDermott or JoAnn Whitley.

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 at least 20 additional days following that publication to nominate candidates. (See page 6, Article VII.)

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



Report from the Treasurer

The Treasurer, Donna Kennedy, presented a synopsis of the information provided during her attendance at a one day seminar entitled "Public Charities in Missouri Seminar." The purpose of the seminar was to inform representatives of tax-exempt organizations about the latest applicable state and federal laws and rules that govern the tax status of such entities.

A few of the key subject areas covered were: (1) various rules that must be adhered to in order for charities to maintain their 501 c(3) tax exemption; (2) organization structures/by-laws necessary to engage in grant programs of any sort; (3) the definition of types of income that must be accounted for, i.e., unrelated business income -vs- products or services closely related to the mission statement; (4) the definition and examples of risk management for tax-exempt organizations; (5) the definition and distinction between issue advocacy and lobbying. Lobbying on partisan matters is grounds for tax exemption status to be terminated. Issue advocacy on matters related to the organizations purpose (e.g., saving native plants) is permitted; and (6) various issues related to fundraising, e.g., will and trust gift programs, etc.

Members are advised to inquire of the Treasurer if they have any questions regarding the subjects noted above. See back page for address, etc.

Quarterly Board Meeting Highlights

DECEMBER 4, 1999

President Jack Harris, 16 board members and 6 guests met at the Dunn-Palmer Herbarium, Columbia, MO.

Treasurer's Report: Treasurer Donna Kennedy distributed a report showing a balance of \$11,532.95 as of 3 December 1999. Current membership is 375, including affiliate and exchange memberships. There was one new Life Member. Dues will increase on 1 January 2000 from \$9.00 to \$10.00 as voted on at the 5 December 1998 meeting. The Society will begin the process of changing the fiscal year to run 1 July to 30 June. Sue Hollis recommended that a budget committee be formed. Donna will prepare a pilot budget for the next fiscal year.

Committee Reports

Petal Pusher: Pat Harris reported that she had only received 2 items by deadline. Each Chapter requested 10 copies of each issue be sent to them except Jefferson City which requested 5 copies.

Missouriensis: George Yatskievych reported that he has material for the next issue. It will include a History of MONPS written by Larry Morrison.

Flora of Missouri Atlas Project: Steve Timme read a report from Paul Redfearn. There is an estimated completion date of September 2000.

Web Site: Robin Kennedy reported that several more plant images have now been installed. Additional slides or pictures may be sent. This is your web site.

Organization/Administrative

Modern technology provides the opportunity to streamline and expand the way the MONPS Board of Directors (BoD) handles time sensitive issues during the intervals between the quarterly meetings. Now the President may query members via e-mail and the decision of the board will be determined based on their response. Previously such actions were the responsibility of an Executive Committee comprising as few as 3 to 4 board members.

A new policy on the schedule for routine quarterly meetings of the BoD was adopted. Such meetings will normally start no later than 6 PM on a Saturday and the field trip/meal schedules will be adjusted accordingly. In the event that the President determines that due to lack of facility availability, or where the quantity and urgency of the business is of sufficiently critical priority, the quarterly BoD meeting may be continued and/or convened on a Sunday morning.

Springfield Chapter: It was Moved, Seconded & Carried (MSC) to dissolve the Springfield Chapter. Donna Kennedy will write to past president Richard Datema informing him of the action. She will request that any residual Chapter funds and Chapter records be forwarded to the Society.

Organization Developments: The President made the following appointments subsequent to discussion and concurrence of the BoD:

1. John Oliver to be chairperson of the Environment & Education Committee. Jack Harris will continue as a member of the committee.

2. Tim Smith to be chairman of an Invasive Exotics Task Force. The members present at the BoD meeting who applied for membership were Bruce Schuette, Steve Timme, George Yatskievych and Jack Harris.

3. Ann Wakeman to be chairperson of the Roadside Vegetation Task Force. Members present at the BoD meeting who applied for membership were Pat Grace, Donna Kennedy, and Jack Harris.

4. An ad hoc Special Publications Committee comprising Casey Galvin, Bill Hall, John Oliver, Tim Smith, Jim Bogler, and George Yatskievych. This committee will evaluate the proposal by Casey Galvin that MONPS support the publication of a document featuring Missouri plant species of conservation concern.

5. Ballot Committee: Pat Harris (Chair), Fran Glass and Bill Summers.

MONPS members who are interested in participating in the activities of the Committees or Task Forces are invited to inquire with the organization's leader.

New Business

2000 Meeting & Field Trip Schedule: (See page 2.)

Natural Areas Association: It was MSC to apply for an exhibit booth at the Natural Areas Conference 16-20 October 2000 to be held in St. Louis.

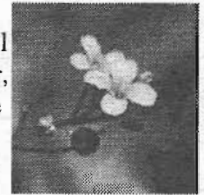
Old Business

Teaming With Wildlife: Guest Cheryl Riley, Conservation Federation of Missouri, reported that a compromise bill has come out of committee; HR 701. There are 128 sponsors and they hope to have 200 by the end of the year. Members can help by writing to their representatives to support HR 701.

Cheryl also introduced a new program "Bring Nature Home." (See page 4.)

Fund Raiser Activities: Subsequent to extensive discussion regarding the obligations of the Society with respect to proprietary rights to contributions to MONPS fund raiser activities, the following article was adopted: MONPS will in the future use new designs for T-shirts, bandanas, pins and other items unless specific, written authorization is granted by the original artist.

Ozark Regional Land Trust/Woods Prairie: A letter from Andy Thomas was sent to Board members asking for reconsideration of his appeal to help support the purchase of Woods Prairie. It was MSC to contribute \$300.00 to the Ozark Regional Land Trust on a one time basis with options to renew in later years.



Lesquerella, filiformis

photo:jahar

Bring Nature Home

NEW PROGRAM PROMOTES GARDENING FOR WILDLIFE WITH NATIVE PLANTS

The Conservation Federation of Missouri (CFM) has launched a new program called "Bring Nature Home" (BNH). The program combines interest in wildlife with enjoyment of gardening and promotes the use of native plants as a natural source of food and shelter for backyard wildlife.

Commercial nurseries and garden centers have partnered with CFM to become Bring Nature Home Nurseries and sell "Garden 4 Wildlife Kits." Cheryl Riley and Judy Allmon, co-coordinators of the program, say it is an education effort for CFM and a marketing incentive for nurseries. "We are working to educate the nurseries on the importance of Missouri natives and how they can sell them for wildlife gardening. CFM has 30,000 members who care about wildlife and Missouri's natural resources – we want to help them understand how they can increase wildlife habitat in their own backyards. We give them information through the Bring Nature Home program and then send them to one of our nurseries to purchase the products," says Riley.

Highlights of the first year of Bring Nature Home include:

- Twenty-five nurseries paid a membership fee and participated in the program selling Garden 4 Wildlife Kits, which consisted of native plants.
- Two one-day workshops were held for nurseries to give more information on native plants, the needs of wildlife and marketing tips. (Tim Smith, Scott Woodbury and Mervin Wallace were among the guest speakers at the workshops.)
- A 24-page booklet entitled "Gardening for Wildlife: Your Guide for Success," written by BNH Consultant Dave Tylka, was published and used by BNH nurseries. It can be purchased by MONPS members for \$2.50, which includes postage. Contact the CFM at 800-545-2322 to obtain a copy.
- Several BNH nurseries offered programs to their customers on gardening for wildlife and planting with natives.
- The BNH coordinators worked with wholesale nurseries to develop additional ways to cultivate and grow native plants.

How can Missouri Native Plant Society members be involved?

- If you have a favorite nursery in your community, ask them to join the Bring Nature Home program.
- Tell your friends about Bring Nature Home and encourage them to develop a backyard wildlife habitat.
- Continue to pass on your knowledge of native plants and help educate others. Let us know your ideas for the program.

For more information on Bring Nature Home, contact Cheryl Riley at 573-893-8100, criley@sockets.net, or Judy Allmon at 573-782-4042, allmon@mail.ultraweb.net

Weeds! They Crop Up Everywhere!

Weeds creep into a lot of unexpected places. Even into the Combined Federal Campaign (CFC)! I recently received a call from the person here in Denver who (as a substitute for the refrigerator magnets usually given to contributors) had ordered wildflower seed packets for the CFC throughout Colorado. It turned out that the seed mix contained Dame's Rocket, which is on the State's noxious weed list because it is spreading rapidly into native ecosystems here.

The regulations governing the seed trade in Colorado will make it illegal to sell Dame's Rocket (*Hesperis matronalis*) within the state starting in the year 2000. The seed company (based in New York) was completely legal in selling the seeds here in 1999, despite the fact that people wouldn't be planting them in their yards until next Spring. As people in various agencies working on the CFC started finding out about the noxious weed in the seed packets, some started complaining that they couldn't distribute the packets in good faith within their agencies.

The person who ordered the seed packets ended up talking to the seed company, which agreed to take the seed back and replace it with a different mix (which was quickly compared to BOTH the state and federal noxious weed lists!). This negotiation was not quite as simple as it sounds, because the original seed packets had been printed up with special artwork for the Combined Federal Campaign; not something that the seed company can market to anyone else. Fortunately, they were able to work things out, and it seems that this story has a happy ending.

I think this is a story worth telling because it illustrates that: 1) weeds can creep into decisions made by people doing all sorts of different jobs, whether they know it or not — even in the Combined Federal Campaign; 2) many people in federal agencies are waking up to invasive species issues — though sometimes it's a rude awakening!; and 3) some seed companies are sensitive to weed issues, and will go out of their way to make things right.

Reprinted from e-mail by Olivia Kwong, Native Plant Alliance on the Combined Federal Campaign Seed Packets message from Andrew Kratz, Regional Botanist, USDA Forest Service, Lakewood, CO.

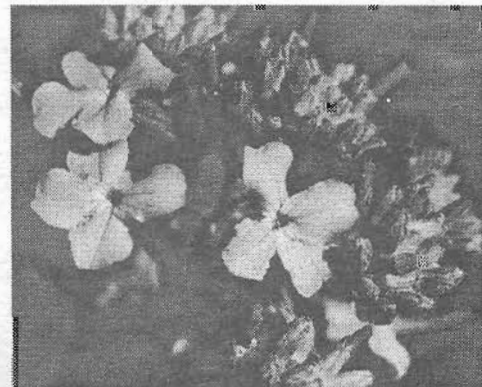


photo:jahar

Hesperis matronalis

BYLAWS OF THE MISSOURI NATIVE PLANT SOCIETY

(Revised, December 1995)



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

Section 1. 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 and announced to the membership at least ten (10) days before the meeting. The annual meeting shall be open to all the membership at no cost or other obligation. The objective of the annual meeting shall be to summarize the significant past year’s activities of the Chapters and Society, express appreciation for the efforts of members and others to further the goals of the Society, and to surmise possible options available in the future of the Society.

Section 2. Special meetings of the membership may be called at any time by the Board of Directors. All members shall be notified not less than two (2) weeks before such meetings.

ARTICLE IV – Dues & Membership Lists

Section 1. Dues shall be fixed and revised as needed by the Board of Directors.

Section 2. All membership dues, whether collected by Chapter or Society Officers or by members at membership campaigns, shall be deposited directly with the Treasurer, who shall insure that the appropriate Society and Chapter membership lists are properly maintained and that Chapter dues are distributed to Chapter treasurers as appropriate in a timely manner. No other member or person shall be authorized to collect and deposit dues in any other account or modify the membership lists without the express direction of the Treasurer or 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 financial transactions of the Society, including accounts of its assets, liabilities, receipts and disbursements; deposit all money and other valuables in the name and to the credit of the Society with such depositories designated by the Board of Directors; render to the President and Board of Directors, whenever they request, an account of all financial transactions and the financial condition of the Society; insure that an annual summary of the past year’s financial transactions and current status is provided to the Board of Directors at the last Board meeting of the fiscal year and to any incoming President and Treasurer; prepare and file all necessary financial reports required by federal and state agencies after review of such reports by the President or designated reviewer; insure that accuracy and currency of the membership list is maintained at all times and reflects the paid up dues condition (including complimentary and honorary designations) on an annual basis and shall make this information available on request for Chapters, Society publications, and other purposes as requested by the Board of Directors; 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.

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 but before adjournment of that meeting. The newly constituted Board will conduct whatever business is necessary for continuation of Board and Society business.

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. Chapters that fail to send a Chapter representative or alternate to any three (3) consecutive Board meetings without specific notification and concurrence of the President shall be declared to be on a probationary status pending review by Society officers. The President shall notify the delinquent Chapter's president by mail of the Board determination and shall also appoint one Director to inquire into the situation as to whether or not the Chapter is active (i.e., has meetings, field trips or publishes a newsletter, etc.) The appointed Director shall report an assessment to the Board at the next quarterly meeting and, based upon the information available, the Board will vote upon a motion to declare the Chapter dissolved or to initiate appropriate remedial actions. The Board shall request that any records and assets of the dissolved Chapter be provided to the Board which will determine the disposition of such materials.

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 July 1–June 30.

ARTICLE XI – FUND RAISING OPERATIONS

All Society fund raising operations and proceeds allocations shall be conducted in accordance with the guidelines adopted by the Board on 24 April 1995 entitled MONPS FUND RAISING GUIDELINES, as amended. (See September–October 1995 *Petal Pusher*.)

ARTICLE XII – AWARDS

Section 1. The Society shall bestow awards in recognition of contributions to various fields of botanical knowledge, cultural understanding and appreciation of natural values and certain other activities that may further the goals of the Society. Presentation of such awards shall be based solely on superior merit and not on periodic or calendar considerations. The awards normally shall be presented at the annual meeting, but may be bestowed at any other time as conditions may dictate and as approved by the Board.

Section 2. The President shall appoint an awards nominating committee who shall solicit candidates, screen nominees and make specific recommendations to the Board in time to obtain a final approval and prepare the awards for presentation at the annual meeting or other times as appropriate. The Board has sole authority to establish the title and purpose of each award and to approve each recipient; however, the Board may delegate approval of recipients to the awards nominating committee.

ARTICLE XIII – Amendments

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



Chapter News

Hawthorn Chapter — New officers for 2000:

President—Cathy Seltsam
Vice President—Larry Hine
Treasurer—Laura Ellifrit
Secretary—Nancy Brakhage
Chapter Representative—Pam Haverland

Programs: In October, Randal Clark presented a program on his annual hike in the Buffalo River Area of Arkansas. Randal's photography was outstanding and the audience was able to appreciate the remoteness of the area as well as its beauty and splendor. Bylaw changes were adopted. At the November meeting, Joe Dillard, Director of the Missouri Watershed Information Network, gave a presentation on MoWIN including why watershed stewardship is important and how to access the information provided by MoWIN.

The third weekend in September was the Heritage Festival in Columbia. Our Chapter had a display and booth where we sold books and plants. It was a successful weekend—over \$400 worth of items were sold.

There will be a new schedule for programs and field trips in 2000. They will alternate with a program one month and a field trip the next. Nothing was scheduled as yet.

Kansas City — Our Chapter has had a very eventful Fall. Our September meeting centered on our annual plant and seed exchange. Many plant divisions and dozens of seed packets

changed hands. It was a wonderful way for us to obtain that special plant (or plants missing from our gardens).

Our final field trip of the year was to two areas first visited in 1998: Blue River Glades and the Jerry Smith Farm/Sager Woods. Blue River Glades is a State Natural Area composed of three separate glades along a ridge overlooking the Blue River in Kansas City. Restoration efforts are in progress with volunteers removing encroaching saplings and exotic Amur Bush Honeysuckle. While there, our Field Trip Leader, Larry Rizzo, was interviewed by the *Kansas City Star* science reporter about the glades. Volunteers were also collecting seed for use at another restoration project near the Lakeside Nature Center in Swope Park.

The Jerry Smith Farm/Sager Woods is another large tract that is in the process of being returned to its original prairie. This is being done by the use of fire, spot herbicide spraying and tree removal. Much has been accomplished in the last year, with vistas opening up and the exotics slowly being removed. One exciting note is that this area has a large population of the auriculate false foxglove, a rare species in Missouri. Our Chapter will keep an eye on this rich area as the restoration efforts continue.

Two of our members manned a plant booth at Powell Gardens the first weekend of October, suffering through cold rain, lightning, and bitter wind. We were surprised at the number of visitors on such a dreary weekend!

Our final meeting of the year concerned nominations of officers and future events.

Jefferson City — Programs: The October program was presented by Karen Kramer, Missouri Department of Conservation and Natural Areas Committee. Her slides featured some of the designated Natural Areas worth visiting. In November, Bill Clark, scout for the Atlanta Braves, showed slides of his other interest, photographing plants and included some of his homespun philosophy.

The Chapter is making plans to clean out invasive exotics and then add more woodland wildflowers to the adopted trail at Runge Conservation Nature Center next spring.

Osage Plains — We restarted our fall meetings with good food and visiting at the Miller Farm. Some were able to arrive as early as 5 PM and enjoyed walks around the gardens (or what was left of them after the long spell of dry weather). We ate at 6:00 PM and then had our meeting and program at 7 PM. Marlene reported on the recent Board Meeting and field trips. There were 14 members present. We were also reminded to follow legislation related to our mission and philosophy and asked for articles for the next issue of *Missouriensis*. Our meetings will be held on the third Monday of the month in the basement of the courthouse in Clinton at 7PM. We did some brainstorming on ideas for programs then C.F. Eaglesfield presented a delightful slide show on various plants seen on our field trips this year. He had more than one slide on each plant showing us their special characteristics. The last field trip was held on September 25.

Our next meeting was held on October 18 with 18 present. Ron Meyers and his wife Donna came from Lawrence, Kansas to speak on mushrooms and their Kaw Valley Mycological Society. There were so many wonderful things to learn. Mr. Eaglesfield identified flower samples brought to the meeting by members. We were reminded of the Master Gardener Program starting in early February through early April in Clinton at a cost of \$65.

Also, in October, C.F. Eaglesfield (our field trip coordinator) and David Lindell (our president) presented a copy of Volume I of Steyermark's *Flora of Missouri*, as revised by George Yatskievych, to the Henry County Library. It is our intention to buy future volumes as they are completed and donate them also.

Many of our members provided the materials and information for the November meeting. They brought samples of crafts, bouquets, wreaths, etc. that they have done using dried plant materials. There were also excellent samples of wreath bases made from many types of vines and woods. There was information shared on techniques and book resources. Mr. Eaglesfield shared information on preparing pressed plants for identification and information for future generations to be stored in herbariums. He reminded us of the joy in the extension of your influence on numbers of people that you will never know....a type of immortality. We did more planning for future presentations but have no definite speakers at the time of this writing.

St. Louis — Once again the department stores insist that Christmas is here and has been since the Halloween decora-

tions came down November 1st. Global Warming has ignored this mercantile message, however, and it has seemed more balmy than blustery. But the good news is that many plants in our area have yet to be killed by frost and so my yard has changed from the summer pallor of crab grass to the deeper greens of the rosettes of winter annual weeds. As is our custom, the St. Louis Chapter will take a winter respite during the holiday months of November and December, but will resume our regular schedule of meetings on January 26, 2000 and on the fourth Wednesday of each month thereafter. Shake off your winter dormancy and join us at the Missouri Botanical Garden in January!

In September, Kim McCue of the Center for Plant Conservation, spoke on Missouri's Endangered Plants: Some Good News from the Field! She listed some success stories that may result in downlisting for some previously threatened and endangered species. Examples include running buffalo clover, Missouri bladderpod, pondberry, and the decurrent false aster. If I were writing this for a tabloid instead of this august journal, I would reveal the details of *The Incredible Transsexual Lindera*, but given the circumstances, you will have to ask Kim for the story. In October, we held our usual yearly wrap-up, the annual Show and Tell. As usual, the photographically challenged members like myself find it humbling to view the outstanding slides taken by some of our members. (I find that any disparity between my pictures and those of the 'pros' can be eliminated by simply removing my glasses.)



Boltonia decurrens

photo: jahar

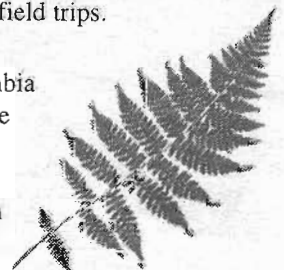
Turning to other activities, our members participated in the 46th Annual Systematics Symposium at the MO Botanical Garden on October 8-9, and in the annual seed collection at the Arboretum the same weekend.

Here's hoping the new year brings you health, happiness and many opportunities to view the beauty of nature!

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.

Gary Baldwin, Clinton
 Marjorie Meredith, Columbia
 Korola Mlekush, Ashgrove
 Joan Stokes, Florissant
 Ingrid Struempf, DeSoto
 Ron Thompson, Bronaugh



TIDBITS

NON-INDIGENOUS SPECIES

The September 25, 1999 "Science News" magazine reviewed United States Geological Survey's recently published two-volume work "Status and Trends of the Nation's Biological Resources." The report summarizes the nation's ecological health, including discussion of major forces affecting the U.S. flora and fauna. According to the report, more than 6,500 non-indigenous species, including plants, mollusks, insects, arachnids and plant pathogens have invaded the country, wiping out former residents and helping edge 315 natives onto threatened and endangered lists. Missouri ranks 20th with 594 invasive plant species, while New York (1122) and California (1113) are highest with Alaska (195) and South Dakota (305) being the lowest.

MYMECOCHORY AND ELAIOSOME

These two words may not be on every reader's favorite list, but bear with us long enough to hear a fascinating explanation via Paul Buck's "Botany Bay" article from Oklahoma Native Plant Society's Autumn 1999 "Gallardia." The author explains that mymecochoy comes from the Greek, with mymeco- meaning "ant" and -chore "to spread," in this case a method of plant seed dispersal by ants. Last spring he noticed a lush growth of henbit (*Lamium amplexicaule*) in a gap at the bottom of a wooden porch pillar. Investigation revealed that ants were using the hollow gap as a trash pile to discard henbit seeds. It seems that one end of the henbit seed is capped by a mass of fleshy tissue surrounding nearly half the seed. This structure, called an "elaiosome," is rich in fats and proteins, being relished by scavengers as a food source. The ants carried seeds to their nest, chewed off the elaiosomes, then disposed of the unwanted seeds in the porch pillar, not far from the nest entrance hole. Now we can hardly wait until next spring to check *Lamium amplexicaule* seeds for their mysterious elaiosomes.

REGIONAL BUTTERFLY GARDENING

MONPS/St. Louis Chapter member Yvonne Homeyer advises that the North American Butterfly Association (NABA) has regional butterfly gardening brochures (price \$3.00 each) (PDF files available also) and a section on gardening at their web site of: <http://www.naba.org>

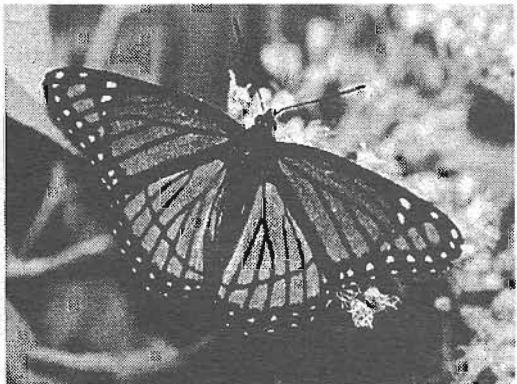


photo: jahar

The National Wildlife Federation's "Species Recovery Fund"

The National Wildlife Federation's Species Recovery Fund (SRF) was created to spur the implementation of habitat restoration efforts, private landowner habitat protection activities, and other creative endeavors that directly improve conditions for one or more of the twenty-five species highlighted in NWF's "Save Endangered Species: Keep the Wild Alive" campaign. In its first year, SRF will provide ten grants of between \$3,000 and \$7,000 to support innovative local and regional species conservation efforts that improve on-the-ground conditions for these imperiled species.

The Mauna Kea silversword, pondberry, and western prairie fringed orchid are among the plant species highlighted in the Keep the Wild Alive campaign. In addition to these specific species, applications will be accepted for projects that are focused on endangered Hawaiian plants and prairie grassland species.

Eligible Applicants: The Species Recovery Fund will accept applications from any organization, agency, tribe, for-profit company, university, or individual working to improve on-the-ground conditions for one or more of the Keep the Wild Alive campaign species. Grants will not be given for research that does not directly contribute to the conservation of an endangered species.

Timeline: Applications are due on February 18, 2000, and grants will be awarded by April 3, 2000. Monies must be spent within one year of the award date.

For more information about SRF including a complete list of eligible species, non-eligible expenses, grant guidelines, and application procedures, visit the Keep the Wild Alive website at: www.nwf.org/wildalive or contact Rebecca Harrison at: (202) 797-6892, e-mail: harrisonr@nwf.org

Letters

Note: The following is a letter received in response to the award conferred by MONPS at the IBC. See September-October *Petal Pusher*, page 7.

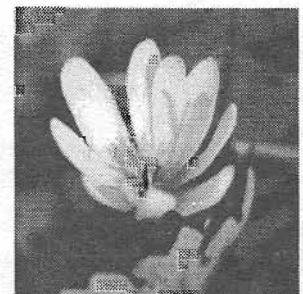


photo: jahar

Sanguinaria canadensis

Dear Mr. Harris

I would like to thank you and the Missouri Native Plant Society for bestowing my watercolor painting of *Sanguinaria canadensis* the award of Honorable Mention. Your letter was special and I am proud to be recognized by your society.

In appreciation of your award I have included several postcards of "Bloodroot" and a few other samples of my work. Please enjoy and distribute them to your members as you like.

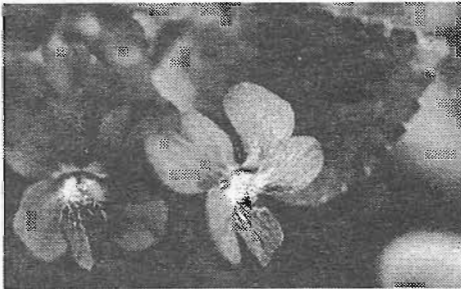
Sincerely, Mary C. Bauschelt, October 9, 1999

Lawns!

"Winterize your lawn," the big sign outside the garden store commanded. I've fed it, watered it, mowed it, raked it and watched a lot of it die anyway. Now I'm supposed to winterize it? I hope it's too late. Grass lawns have to be the stupidest thing we've come up with outside of thong swimsuits! We constantly battle dandelions, Queen Anne's lace, thistle, violets, chicory and clover that thrive naturally, so we can grow grass that must be nursed through an annual four-step chemical dependency.

Imagine the conversation The Creator might have with St. Francis about this:

"Frank you know all about gardens and nature. What in the world is going on down there in the Midwest? What happened to the dandelions, violets, thistle and stuff I started eons ago? I had a perfect, no-maintenance garden plan. Those plants grow in any type of soil, withstand drought and multiply with abandon. The nectar from the long-lasting blossoms attract butterflies, honey bees and flocks of songbirds. I expected to see a vast garden of colors by now. But all I see are these green rectangles."



Viola sororia

photo:jahar

"It's the tribes that settled there, Lord. The Suburbanites. They started calling your flowers 'weeds' and went to great extent to kill them and replace them with grass."

"Grass? But it's so boring. It's not colorful. It doesn't attract butterflies, birds and bees, only grubs and sod worms. It's temperamental with temperatures. Do these Suburbanites really want all that grass growing there?"

"Apparently so, Lord. They go to great pains to grow it and keep it green. They begin each spring by fertilizing grass and poisoning any other plant that crops up in the lawn."

"The spring rains and cool weather probably make grass grow really fast. That must make the Suburbanites happy."

"Apparently not, Lord. As soon as it grows a little, they

cut it - sometimes twice a week."

"They cut it? Do they then bale it like hay?"

"Not exactly, Lord. Most of them rake it up and put it in bags."

"They bag it? Why? Is it a cash crop? Do they sell it?"

"No, sir. Just the opposite. They pay to throw it away."

"Now let me get this straight. They fertilize grass so it will grow. And when it does grow, they cut it off and pay to throw it away?"

"Yes, sir."

"These Suburbanites must be relieved in the summer when we cut back on the rain and turn up the heat. That surely slows the growth and saves them a lot of work."

"You aren't going believe this Lord. When the grass stops growing so fast, they drag out hoses and pay more money to water it so they can continue to mow it and pay to get rid of it."

"What nonsense! At least they kept some of the trees. That was a sheer stroke of genius, if I do say so myself. The trees grow leaves in the spring to provide beauty and shade in the summer. In the autumn they fall to the ground and form a natural blanket to keep moisture in the soil and protect the trees and bushes. Plus, as they rot, the leaves form compost to enhance the soil. It's a natural circle of life."

"You better sit down, Lord. The Suburbanites have drawn a new circle. As soon as the leaves fall, they rake them into great piles and have them hauled away."

"No! What do they do to protect the shrub and tree roots in the winter and keep the soil moist and loose?"

"After throwing away your leaves, they go out and buy something they call mulch. They haul it home and spread it around in place of the leaves."

"And where do they get this mulch?"

"They cut down trees and grind them up."

"Enough! I don't want to think about this anymore. Saint Catherine, you're in charge of the arts. What movie have you scheduled for us tonight?"

"Dumb and Dumber, Lord. It's a real stupid movie about..."

"Never mind I think I just heard the whole story."

Note: Received as email from Marlene Miller.

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Student \$5.00
Regular \$10.00
Contributing \$20.00
Life \$200.00

CHAPTER DUES

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Jefferson City \$5.00
Kansas City \$5.00
Osage Plains00
St. Louis \$5.00

Make check payable to: Missouri Native Plant Society

Mail to: Donna Kennedy, Treasurer
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Name _____
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City, State, Zip _____
Phone _____
e-mail _____

(Circle all that apply)

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- 2000 Quarterly Board Meeting Dates
- Bylaws

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