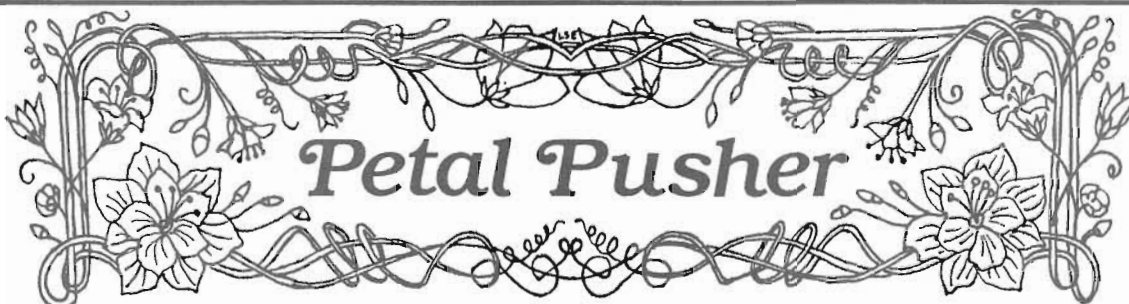


# Missouri Native Plant Society



Volume 2 Number 1 1986

1987

## UPCOMING EVENTS

Feb. 3, Tuesday, 7:30 PM JCMONPS  
Monthly meeting at the Dept. of Conservation; Dr. Leon Snyder, a professor of landscape horticulture at the Un. of Mo., will present a program on Native landscapes.

Feb. 7, Saturday 7AM - ?  
\*Joint chapter trip to the Mo. Bot. Garden in St. Louis. See details on this page.

Feb. 12, Thursday 6:30 PM KCMONPS  
Combined meeting with the Conservation Dept. Town meeting at the Holiday Inn by Royals Stadium.

Feb. 21, Saturday St. Louis Seminar  
Donna Ford, a Grad. student in Population Biology and Plant Systematics will conduct the workshop. Call Donna at 727-3353 for information. 9 AM at Dr. Chamber's home, 7024 Forsyth, Clayton Mo. 863-9346. Bring lunch.

Feb 21, Saturday, 10:00 AM to noon  
Wildflower cultivation workshop - at the Powell center, Rt. 1, Box 90 Kingsville Mo. 64061, Given by Merv Wallace and Linda Ellis. For information call Natalia Howard at (816) 566-2600.

Feb. 25, Wednesday, 7:00 PM Hawthorn Chap.  
Monthly meeting. Ginny Wallace will give a program on the identification of trees in winter. Room 18, Tucker Hall, Un. of Mo. campus.

Feb. 26, Thursday, St. Louis Chap.  
Rm. 101, McMillan Hall 7:30 PM. Refreshments at 7:00. Dr. Chambers will present a program on Native Mo. Water Plants.

March 7, Saturday, 9:00 AM St. Louis Seminar - Geoff Beal, a specialist in nutrition and natural health care will speak on native Mo. plants which help in the natural healing and health maintenance process. At. Dr. Chamber's home.

March 25, Wednesday, Hawthorn Meeting  
7:00PM - Program to be announced.

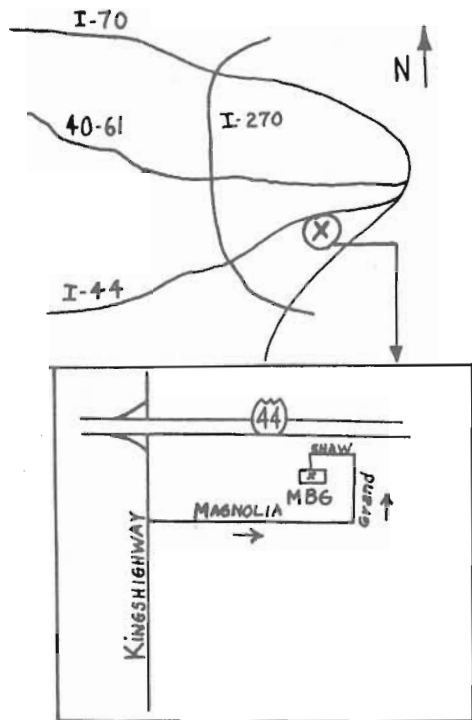
March 26, Thursday, St. Louis Meeting  
7:30PM McMillan Hall, Jan Phillips will give a program on wild edibles of Mo. This will be a participatory evening - be prepared to taste, touch, smell, etc.

## JOINT TRIP TO THE ORCHID SHOW

A joint field trip with the various chapters around the state is in the works. We're looking at a tentative date of Sat. February 7th. This date will give us an opportunity to participate in Botany Field Days at the Mo. Botanical Garden. Included is an opportunity to view the annual orchid show. We should be able to see the Herbarium that houses more than 1.5 million specimens as well as the library that contains 80% of all the botanical literature ever published. The Garden has a gift shop with an excellent selection of field guides, floras, and other plant identification and gardening books. We will meet at 10:00 AM. at the Garden and make a full day of it. This is a day you won't want to miss.

( The orchid show will be longer this year. It will run from Jan. 24th through April 5th so if you are unable to join the group, you won't miss this fine display)

See map, page 2



MAP FOR MISSOURI  
BOTANICAL GARDENS

#### MoNPS AFFILIATES WITH CONSERVATION FEDERATION

Don't be surprised when Missouri Wildlife appears in your mailbox. It is the publication of the Conservation Federation of Missouri (CFM) and all MoNPS members now belong to CFM. The Board voted to affiliate with CFM at the December Board meeting

The Conservation Federation is a strong voice for Conservationists throughout the state. Formed in 1935, CFM was instrumental in both the formation of the Department of Conservation and the passage of the Design for Conservation sales tax. Since we have over 250 members we will automatically have a member on the CFM Board of Directors. One of our members, Andy Runge of Mexico, is currently serving as CFM President.

#### DON'T FORGET YOUR DUES!!!!

This is your last reminder for 1987. If there is a **RED X** on your mailing label it means we have not received your dues. Please mail them to your chapter treasurer or MoNPS, P.O. Box 6612, Jefferson City, MO 65102.

#### MoNPS MEMBERS CELEBRATE BIRTHDAYS

Two charter MoNPS members were honored at their birthdays recently. Dr. Alice Nightingale celebrated her 90th birthday on October 8 at the School of the Ozarks with a host of friends and relatives. Dr. Alice received numerous gifts including a memory typewriter, a floral watercolor and a huge birthday card. Dr. Alice, a longtime professor of biology at S of O, officially retired in 1967. However, she can be found almost every day working in the herbarium.

Art Christ was honored on his 80th birthday November 18 with a luncheon party at the Missouri Botanical Garden. Dr. Peter Raven presented Art with a beautiful painting and called him a "magical individual" who "... has made hundreds and thousands of advocates and converts to the Missouri natural scene." John Wylie presented Art with a Jack-in-the-pulpit lapel pin and a 1987 Natural Events Calendar. Julian Steyermark also paid tribute to Art, recalling some of their early field trips together in the 1920's and '30's. He also gave Art a new Flora after hearing that Art's copy was worn out.

Happy Birthday Art and Dr. Alice. We wish you many more.

#### NOMINATING COMMITTEE REPORT

The following committee was appointed at the December board meeting to draw up a list of candidates for new officers: Sherry Morgan, chairman, and members, Pat DeLozier, Paul Nelson and Joanna Turner.

According to our bylaws, any five paid members may submit the names of additional nominees. Please send any nominations to Sherry Morgan, P.O. Box 6612, Jefferson City, MO 65102.

Ballots with biographical information about the candidates will be mailed to the membership with the next newsletter. Newly elected officers will take office at the conclusion of the annual meeting in June.

Candidates for the following offices are:

President:	Doug Ladd
Vice-President:	Kenton Olson
Secretary:	Lynda Richards
Treasurer:	Mervin Wallace

Board Member #1:	Nancy Morin Bill Summers
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Board Member #2:	Linda Ellis Tim Smith
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MINUTES FROM THE BOARD MEETING  
December 6, 1986

The meeting was called to order by President Dave Castaner at 10:20 a.m. in the Lohman Building, a Jefferson Landing State Historical Site in Jefferson City. Minutes from the preceding meeting were approved as read. The Treasurer's report showed a balance on hand on 6/11/86 of \$5,831.91. Income (from dues and interest), \$639.82. Disbursements (primarily for printing and mailing), \$803.16. Balance on hand on 12/5/86, \$5,668.57. Total number of paid members 366 (up 39 since 6/11/86).

Ed Stegner of the Conservation Federation of Missouri spoke briefly about the history of the organization and its contributions to conservation efforts in Missouri, and he requested that we consider joining them as an affiliate organization. After a discussion of the advantages of this, the board voted unanimously that we join and that the necessary funds for one year's membership (\$1.00 for each of our members) be appropriated from the Treasury, with the membership becoming effective January 1, 1987. A budget will have to be prepared to see if the Society can continue absorbing the cost with its present income. We qualify for having a member of their board by having over 250 members, and Tim Smith was named our representative.

Paul Nelson presented a program entitled "Natural Wonders of Missouri" which is shown to state park visitors. Highlights of the geology and flora and fauna found in parks in the various natural divisions of the state were shown, and the great diversity found in the park system was most impressive.

The following publications and upcoming events were announced: the Department of Conservation has published a booklet, "Common Spring Wildflowers of Woods and Prairies," with text by Ginny Wallace and illustrations by Edgar Denison. The Conservation Department also has a publication on prairie forbs in the works, and the Department of Natural Resources is working on a brochure for Prairie State Park, with illustrations provided by Linda Ellis. The Department of Conservation will be having a series of town meetings in January and February in various towns and would like our chapters to send representatives to the meetings to show our interest. Dates of the meetings will be sent to local chapters so they can ask members to attend. Prairie Day will be held June 6 at Paint

Brush Prairie near Sedalia, and the Missouri Prairie Foundation is planning many activities for that weekend.

Melvin Conrad announced that a Kirksville Chapter of MONPS was officially established on December 5th, and he asked for formal recognition and for the \$100.00 seed money which has been given to all new chapters. Both requests were approved. Ginny Wallace, who helped organize the Kirksville chapter, will be going to Springfield next month to help with a new chapter there. She requested a paragraph from each chapter about where and when they meet and details of their activities so she can give the appropriate information to new members. The delay in securing new brochures was mentioned, and the present committee will try to present a sample at the next meeting.

John Doggett has resigned from the board and the chairmanship of the Environmental Action and Education Committee. Linda Ellis was appointed to finish out his term, which expires June 1987. Anyone interested in chairing the committee should contact D. Castaner.

The Grants Committee, consisting of Ginny Wallace and Paul Nelson, will act on the one outstanding grant application and report at the next meeting on the goals and duties of the committee. They both feel too busy to continue with it after that. Wallace and Nelson also are the only members of the Awards Committee and this will also have to be addressed. Wallace announced that it is time to solicit recipients for next year's awards, and the next newsletter will have information on this. Sherry Morgan was named chairman of the Nominating Committee and plans to have nominations by the time of the next issue of the newsletter.

FIELD TRIPS AND FUTURE MEETINGS. The next MONPS meeting will be held April 11, with a proposed field trip to the Holly Ridge Natural Area of Crowley's Ridge. The June 20th Annual Meeting is planned for the St. Francois Mountain area; S. Morgan and P. Nelson will discuss arrangements with Field Trip Chairman Ken McCarty. The September 20th meeting is tentatively planned for the Ted Shanks Wildlife Area, good for wetland plants. Morgan will check on the hunting season and confer with McCarty. Sue Hollis made a plea for two-day field trips in the future.

FLORA COMMITTEE UPDATE. Dave Castaner reported on the July 25th meeting held by the

continued page 4

Missouri Flora Atlas Committee (formerly the State Inventory Committee). The immediate goal of the committee is to produce, perhaps within two year's time, an Atlas of the Flora of Missouri. The format would be a looseleaf publication with readable maps showing distribution of the Missouri flora down to variety and form levels, with the best current taxonomic name, the page number in Steyermark's Flora on which the taxon is discussed, important synonyms, the best common name, and nomenclatural notes which seem important. Wally Weber will be coordinator of the project and is to develop a sample for the committee of a manual that could be updated annually. The committee will decide on a format and deadline for completion and then ask permission from the Society to go ahead, at which time funding could be explored. Jay Raveill resigned as chairman of the committee but will remain on the committee; Sue Taylor resigned from the committee.

CHAPTER DUES AND BYLAWS REVIEW COMMITTEE. Sue Hollis reported on the November 15th meeting of this committee. It was decided best to retain the current method of collecting dues (chapter members pay state and local dues to chapter treasurers, who send on the state membership dues to the state treasurer). Several proposed changes in the bylaws were discussed, and it was decided that each chapter should have one voting representative on the state board, and the selection of this representative is up to the discretion of the chapter. Should the person appointed already be on the state board, he or she would have only one vote. Since a quorum was not present the proposed amendment will have to be mailed and if 3/4 of the board members approve, all chapters will be informed of the need to change their bylaws and to select their representatives. A new definition of what constitutes a quorum was required by the above changes: a quorum will consist of 40% of the voting board, with one vote per person, and if there is not an even number, it should be rounded down to the nearest integer.

The meeting was adjourned at 3:00 p.m.

Respectfully submitted,  
*Bonna Turner*  
 Bonna Turner, Secretary

NOTE: Because of limited space in the newsletter, the minutes have been condensed. Complete minutes are available from the secretary upon request.

#### FLORA DISCOUNT

President David Castaner reported some months ago that we can obtain Steyermark's Flora of Missouri at a 20% discount (approx. \$37) from Iowa State University Press. A few details on shipping and handling are yet to be worked out and we hope to have ordering information available by the next newsletter.

You are invited to help gather data for a study on the ethnobotany of native plants in Missouri: -which native plants have traditional uses - what ethnic/regional populations these uses relate to - what these uses are - the history of traditional uses of these plants in Missouri.

The study will include plants, mushrooms, trees, flowers, roots and their uses as seasonal markers, medicine, food and craft materials. We'll also look at the presence of these plants in any verbal folklore.

Data gathering can involve interviews, archival research, or surveys -- whatever seems most useful in a given situation. We hope to obtain information from each region of the state. If you are interested in helping, please send your name, address and phone number to Elisabeth Cornelison, Missouri Botanical Garden, P.O. Box 299, St. Louis, MO 63166.

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#### CHAPTERS RECEIVE REPRESENTATION

It hasn't been a matter of "Taxation without representation," but until a few weeks ago, MoNPS chapters were not represented on the state Board of Directors. That has changed, however. In a mail vote, the state Board approved an amendment to the bylaws which will give each chapter a voting representative to the Board. This will improve communications between chapters and the state organization.

The revised bylaws will be published in their entirety in a future issue of the Petal Pusher.

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#### APRIL MEETING PLANNED

Mark your calendar now for Saturday, April 11. That's the date of the next MoNPS Board meeting and field trips. We'll be visiting Holly Ridge Natural Area in southeast Missouri. Details are incomplete at this time, but watch for them in the April Petal Pusher.

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#### WINTER WEEDS

As days become cold and my bones ache for the warmth of spring, I wait. Walking through the fields and woods, I look in wonder at the multitude of shapes and forms that act as curious reminders. Winter weeds are the branches and flower parts of summer's herbs, exhibiting an array of seed dispersal mechanisms.

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## ST. LOUIS NEWS

For the new year of 1987 the St. Louis Chapter is continuing its successful format of last autumn with monthly Saturday seminars, and monthly meetings whose topics are followed up as soon as possible with a related field trip. The meetings are held the fourth Thursday of each month at 7:30 PM (coffee and cookies at 7:00 PM) in Room 101 of McMillan Hall on the Washington University campus. Any MONPS member is welcome to attend. Directions to McMillan Hall are given below.

The seminar on Saturday, January 10th, will be given by Art Christ on the topic of "Winter Tree Identification". February 21 Donna Ford, a graduate student at Washington University in Population Biology and Plant Systematics, will lead the seminar, and at the March seminar on the 7th, Geoff Beal will speak on Missouri native plants which help the natural healing and health maintenance process.

The St. Louis Chapter's regular monthly meeting, January 22, will have Mervin Wallace giving a program on "Propagation of Native Wildflower Species". A follow-up field trip to his nursery in Jefferson City will be scheduled in early June. Dr. Katherine Chambers will speak at the February 26th meeting on "Native Missouri Water Plants", and it is hoped that the new 1986 U.S. wetland plant list for our region as well as the State list of wetland plants and hydric soils will be available. On March 26th, Jan Phillips will give a program on "An Experience With Wild Edibles".

If you find yourself in the St. Louis area on any of our meeting or seminar dates, please feel free to attend; you are certainly welcome. Call Bill Summers at (314) 843-2399 for further information.

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## JCMONPS CHAPTER NEWS

The Jefferson City Chapter elected new officers for 1987. They are: Jim Ptacek, President; Sheila Murphy, Vice-president; Leah Briggeman, Secretary; and Janet Schwaller, Treasurer. At our January meeting we studied winter tree identification, followed by a Saturday field trip to practice what we'd learned. We also attended Eagle Days at the Lake of the Ozarks. In February we are looking forward to a program on native landscaping by Dr. Leon Snyder, professor of landscape horticulture at UMC. We are also looking forward to a joint trip with the Hawthorn Chapter to the Missouri Botanical Garden on February 7 to tour the herbarium and enjoy the annual orchid show.

We meet the first Tuesday of each month at 7:30 pm at the Missouri Department of Conservation Headquarters. Join us!

## KANSAS CITY CHAPTER

The Kansas City chapter held it's monthly meeting at the Mo. Dept. of Conservation offices in Raytown. Joe Werner, the area's conservation agent, presented a list of projects in which the KC chapter will be participating.

It was decided that our February meeting would be in conjunction with the Conservation Department's Town Meeting in order to make plant society information available to the attending public. (see Upcoming Events, Feb. 12th)

Mr. Werner also informed us of a city council restoration project concerning Cliff Drive. This area is a stretch of park along the Missouri River which has deteriorated. We will be botanizing the park to discover any areas which may need special treatment to maintain the existing flora. We were also asked to keep an eye out this fall for stations of *Gerardia auriculata*, a Federal endangered candidate historically known from this area.

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## WELCOME TO NEW MEMBERS

Mark A. Bauman, Poplar Bluff  
Beal Geoff, University City  
John Behrer, Pacific  
Elizabeth Cornelison, St. Louis  
Larry Farley, Jefferson City  
Robert Gunstead, Edwardsville, IL  
Tom & Patrice Hein, Liberty  
Lynn Hepler, St. Louis  
John LaShelle, Kansas City  
David Leventhal, St. Louis  
Cora & Dennis Watkins, Salem  
Louise Wienckowski, Springfield  
Patty Wiggins, St. Louis  
Patti Wright, St. Louis

Welcome to Kirksville Chapter members:

Sheri Berka, President  
Charles Caverly, Vice-president  
Steve Millett, Treasurer  
Linda Childress  
Carmen Cid-Benevento  
Hollis Crawford  
Debi Dunn  
Peter Goldman  
Josephine Green  
Elizabeth Jennings  
Everet Jones  
Lori Moore  
Elfie Nitcher  
Randy Noyes  
James Peckosh  
Stan Stratton  
Alan Zond

continued from page 4

Species of Aster, Milkweed (*Asclepias* sp.), and Thistle (*Cirsium* sp. and *Carduus* sp.) wait for the cold winter winds to release their parachute equipped achenes that fly far. The cursed Stick-tights (*Bidens* sp.) and Tick Trefoil (*Desmodium* sp.) hitch a ride on unsuspecting mammals. Pepper Grass (*Lepidium* sp.) pods 'explode', scattering their peppery seeds, while the plants, detached by the winds, are blown across the countryside as tumbleweeds. Sour Dock (*Rumex crispus*) seeds, with protective coverings, are distributed in the feces of animals, undamaged. Even the lowly Ragweeds (*Ambrosia* sp.), in providing a plentiful source of food for wild turkey and other birds benefit from the resulting seed dispersal.

The skeletal structures of winter weeds serve additional functions. The capsules of Evening Primrose (*Oenothera* sp.), split into four segments and curling back to appear as wooden flowers, provide a winter refuge for insects. Mullein (*Verbascum thapsus*) stalks, blackened by the cold and shaken by the wind, make long burning torches when dipped in tallow. The seed and leafy rosettes quietly remain, the stock for future generations. Sour Dock, providing a rich source of vitamins A and C in its basal winter leaves, helps to ward off winter sickness. The 'nests' of seeds formed in the umbels of Wild Carrot (*Daucus carota*), mimic the nests of early spring; yet the seeds steeped in hot water make a good tasting tea.

Other interesting features of the winter landscape include the gall formations of the Goldenrods and Oaks. The so-called Elliptical Galls, common on Goldenrod (*Solidago* sp.) and widespread in distribution, are caused by the physical and chemical irritations of a moth larvae, (*Gnorimoschena gallaesolidaginis*). The larvae develops and departs prior to the onset of winter, leaving behind a hollow, elliptical refugium for other insects. Looking skyward, the dark branches of Oak (*Quercus* sp.) against the winter sky are laden with spherical gall silhouettes. Eight-hundred of the over fifteen-hundred recognized gall formations of North America occur on Oak, almost exclusively initiated by the Cynipid wasp.

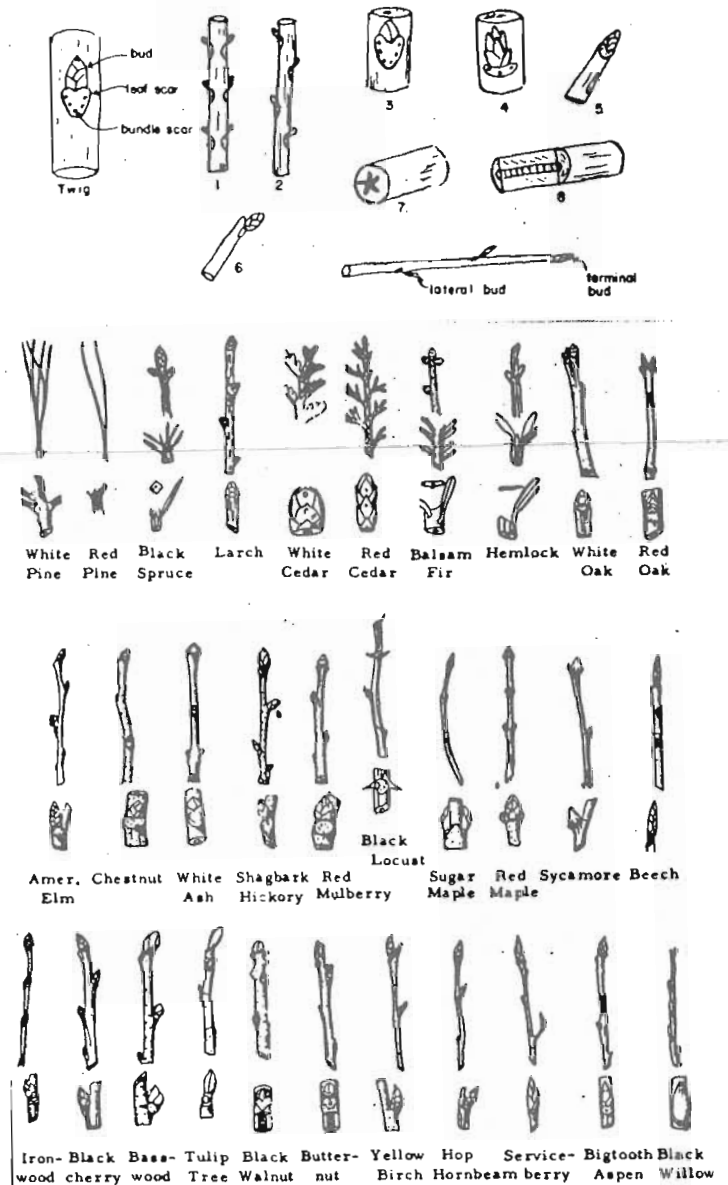
With the coming of winter snows, hexagonal plate, dendrite and needle shaped crystals combining with graupel form the sublimate - white winter crust. Snow drifting against the scaffold structures of winters' weeds protects tender first-year biennials and perennials from the sub-zero temperatures of January and renders seeds safe from complete consumption.

Resting against a Basswood tree (*Tilia americana*), I see its waxy red buds, securely enclosed by two large scales. The biological clock monitors time until the shifting hormone balance meets the warmth and expansive gentleness of spring.

- Michael Currier  
JCMONPS Newsletter

### WINTER KEY TO THE DECIDUOUS TREES

- 1..... a. Twigs without spines, thorns, etc. .... 2  
b. Twigs with spines, thorns, etc. .... LOCUST & HAW THORNES. ....
- 2..... a. Branches and leaf scars opposite (fig. 1)..... 3  
b. Branches and leaf scars alternate (fig. 2)..... 4
- 3..... a. Leaf scars large and shield-shaped. Bundle scars form a 'U' (fig. 3). Twigs coarse..... 5  
b. Leaf scars boomerang-shaped. Bundle scars not as above (fig. 4) Twigs fine..... MAPLES
- 4..... a. Four or more bundle scars..... 5  
b. Many bundle scars in groups of three or three bundle scars..... 8
- 5..... a. True end buds, symmetrical (fig. 5)..... 6  
b. False end buds, not symmetrical (fig. 6)..... BASSWOOD...
- 6..... a. Bark smooth and light gray on both old & young trees..... BEECH...  
b. Bark rough in older and most young trees, dark color..... 7
- 7..... a. More than one bud at end of twig (usually 3)..... OAKS  
b. Single bud at end of twig..... HICKORIES
- 8..... a. Pith star-shaped (cross section, fig. 7). ASPENS & COTTONWOODS  
b. Pith chambered (longitudinal section, fig. 8)..... WALNUTS  
c. Pith not as in a or b..... 9
- 9..... a. 3 bundle scars sunken, leaf scars smooth..... ELMS  
b. Bundle scars not sunken as above..... 10
- 10..... a. Broken twig has sour odor or taste of bitter almond..... CHERRIES  
b. Broken twig without odor or taste of above..... BIRCHES



From A KEY TO MISSOURI TREES IN WINTER,  
1980, Missouri Dept. of Conservation,  
Cliburn, Klomps (Wallace) and Dennison



## Call For Nominations

Bill Summers, St. Louis Chapter President and author of Missouri Orchids, recently had an exhibit of his orchid photographs at the Margaret Barwell Art Museum in Poplar Bluff, Missouri. He and his wife, Jennie, attended the opening reception on 2 November. Bill autographed his book and handed out Missouri Native Plant brochures at the same time! Now that is what is called true dedication! Maybe we will soon have a chapter in Poplar Bluff! The reception was well attended.

If you missed viewing the photographs when they were on exhibit at the Missouri Baptist Hospital, there will be another opportunity 22 January 1987 through February at the Jewish Center for Aged, 13190 South Outer 40 Road, West St. Louis County. Bill may have other photographs on exhibit as well as the orchids in as much as the space is quite nice and allows for special arrangements. The photographs are beautiful. Bill has been experimenting with a "blowing up" technique that brings out characteristics in the plant that are quite distinctive.

-St Louis Chapter Newsletter

## NEWSLETTER DEADLINES

January 15 for February issue  
 March 15 for the April issue  
 May 15 for the June issue  
 July 15 for the August issue  
 September 15 for the October issue  
 November 15 for the December issue

## RESEARCH GRANTS AVAILABLE

Last year a \$250 grant was established to be awarded annually to support small research projects conducted by MoNPS members. Such projects might include a search for a rare or endangered plant or natural community, a floristic survey of a particular area (such as a natural area), or a herbarium search. The grant is not limited to individuals - a group might want to apply.

In return, grant recipients must publish a report of their activities in Missouriensis or the Petal Pusher, and place any specimens collected in a Missouri herbarium.

More than one project may be funded up to the \$250 total. Last year \$100 was awarded (only one proposal was received). If you have a project in mind please send the form below by March 1 to MoNPS Awards, P.O. Box 6612, Jefferson City, MO 65102.

Again, it is time to recognize those persons for their distinguished contributions in scientific and amateur botany. Award recipients for 1985 were Art Christ, Edgar Denison, Fred Husman and Bill Summers. We need your help in considering nominees for 1986 to receive awards in the following categories:

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. MoNPS 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 (1986).
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.

Awards will be presented at the annual meeting to be held in June in the St. Francois Mountain Area. The success of this prestigious event depends on your help. Please fill out the nomination form on the back of this page and send it to:

MoNPS Awards  
 P.O. Box 6612  
 Jefferson City, MO 65102

Take a few minutes now to fill out the form so we can receive it by March 1, 1987. We look forward to hearing from you!

## SHOW-ME GARDENING

There once was a man from Missouri  
 Who thought plants ought to grow in a hurry.  
 He shouted at trees  
 And spent time on his knees  
 But was ignored by them much to his fury.

He said, "This just couldn't be right."  
 Addressing all flora in sight.  
 They decided to show him  
 The power of their phloem  
 And covered his garden that night.

MoNPS Award Nomination Form

I think \_\_\_\_\_ deserves the \_\_\_\_\_  
award because: (Please describe in one to two paragraphs your  
reasons.)

Name and address of nominee: \_\_\_\_\_  
\_\_\_\_\_

Name, address, and phone number of nominator: \_\_\_\_\_  
\_\_\_\_\_

\* \* \* \* \*

MONPS GRANT PROPOSAL FORM

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Description of Proposal: (attach separate sheet if necessary)

Justification of expenses:



OFFICERS

President.....David Castaner
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Warrensburg MO 64093
Vice-President.....Sherry Morgan
PO Box 180
Jefferson City MO
65102-0180
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166 N Brentwood
St. Louis MO 63105
Treasurer.....Mervin Wallace
PO Box 6612
Jefferson City MO
65102

BOARD MEMBERS

Patrick DeLozier, Kansas City
Linda Ellis, Kansas City
Karen Haller, St. Louis
Jim Key, Springfield
Doug Ladd, St. Louis
Wally Weber, Springfield

COMMITTEES

Field Trip: Ken McCarty
Grants: Ginny Wallace
Paul Nelson
Awards: Ginny Wallace
Paul Nelson
Missouri Flora Atlas: Wally Weber
Coordinator
Membership: Ginny Wallace
Contact with committee members can be
made through PO Box 6612, Jefferson City
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Johanna Watkins

MISSOURI NATIVE PLANT SOCIETY
DEDICATED TO THE PRESERVATION OF MISSOURI NATIVE FLORA
P.O. Box 6612, Jefferson City, Mo. 65102

NAME: \_\_\_\_\_
ADDRESS: \_\_\_\_\_
CITY/STATE: \_\_\_\_\_
ZIP: \_\_\_\_\_ TELEPHONE: \_\_\_\_\_

STATE MEMBERSHIP CATEGORIES

Student..... \$2.50
Regular (Individual, Family)..... \$5.00
Contributing..... \$15.00
Sponcering..... \$50.00
Sustaining..... \$100.00
Group..... \$25.00

I also wish to be affiliated with the chapter indicated below.

St. Louis \_\_\_ Dues: \$3.00 Kansas City \_\_\_ Dues: \$5.00
Springfield \_\_\_ Dues: \$5.00 Columbia \_\_\_ Dues: \$5.00
Jefferson City \_\_\_ Dues: \$5.00 Kirksville \_\_\_ Dues: \$5.00

Membership is not limited to one chapter. Those requesting
a chapter affiliation will receive the State and chapter
newsletter regardless of whether they live in the area or
not. Members not receiveing the chapter newsletter are still
welcome to participate in chapter activities and meetings.

In addition, I wish to give the following gift memberships.
Please supply name and address list with gifts. \_\_\_\_\_