



VOLUME 1 NUMBER 3

1986

*Don't forget to Vote!
See page 7*

MISSOURIENSIS EDITORIAL COMMITTEE REPORT

Jefferson City - March 21, 1986
In attendance: Paul Redfern, Nancy Morin
Sherry Morgan, Doug Ladd and David Castaner.

Here is a summary of suggestions made at the meeting. Read them and make any comments as you wish to Nancy Morin. Do not feel compelled to make a comment at this time, but suggestions and comments are always welcome.

*Board and meeting minutes are to be printed in the newsletter. However, appropriate items (as determined by the Editorial Board, Society Board of the Editor) will be printed in the MISSOURIENSIS.

*Letters to the Editor on passing or incidental matters should be printed in the newsletter. Letters more substantial, if appropriate and of value may be printed in Missouriensis. Information requests will be printed where appropriate. The editor will determine the above.

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* Chapter news should be printed in the newsletter. Field trip reports, special areas descriptions, and related materials should be printed in the newsletter. Care will be taken not to exclude the membership from writing for Missouriensis however.

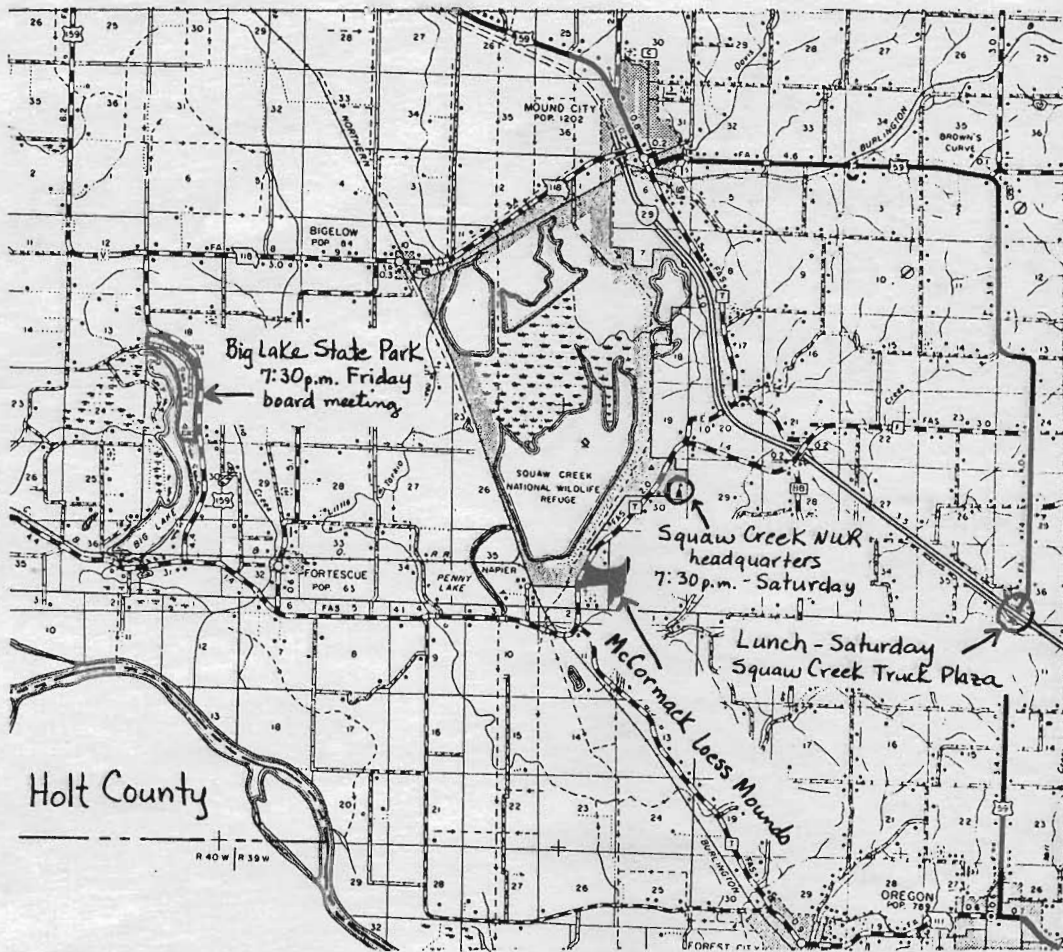
* Reviews - Single book reviews will be primarily printed in Missouriensis. Literature review articles presented without comment will be printed in Missouriensis using a standardized format to be determined at a later date. Literature review articles in which information is presented with commentary and/or alteration either by commission or omission will be printed in Missouriensis using a format determined by the reviewers.

* The following is considered good material for Missouriensis. Graduate student reports, terminal or progress, new plant taxa, unusual taxa news (floistics), complete plant lists of special areas, county records (present format) special areas descriptions of a more substantial nature, special themes related to Missouri or of interest to Missourians and society members Historical articles, certain how-to articles, and (here it is) any article seeming appropriate.

cont. on p. 3

UPCOMING EVENTS

- May 25th, Sunday 9:30 A.M. - Field trip to Indian Creek in Howell/Douglas Counties. See last newsletter for details.
- June 10th, 6:30 PM, Kansas City Chapter Cave Spring, 8701 E. Gregory, 816-358-2283.
- June 13-14 MONPS Annual Meeting at Big Lake State Park. See details elsewhere in this newsletter.
- June 26th, Thursday - MONPS St Louis George Rogers, Horticultural Taxonomist, Mo. Botanical Gardens, will speak on "Preserving Rare Plants at the Mo. Botanical Garden Through Participation In The Plant Conservation Center" 7:30 PM, Room 101, McMillan Hall WUC.
- July 8th, 7:30 PM - Kansas City Chapter Burr Oak State Park, Blue Springs, Mo. 816-228-3766.
- July 11th, Friday, 9:00AM Sunshine Lake in Lafayette/Ray Counties. See details in this newsletter.
- July 24th, Thursday, St. Louis Dr. Marshall Crosby, MO. Botanical Garden, will present an "Introduction to Mosses of Missouri." 7:30 PM, Room 101, McMillan Hall, WUC.
- July 26-27 Columbia, MO. Missouri Prairie Conference - For more details, see article in this newsletter.



ANNUAL MEETING PLANS

Friday, June 13

7:30-9:00 p.m.

Board meeting at Big Lake State Park (to be held in meeting room at motel).

Saturday, June 14

8:30

Leave for field trips. Meet in parking lot of motel at Big Lake State Park.

Loess hill prairies - Jamerson C. McCormack Loess Mounds and adjacent private prairie. Rare plants that we possibly may see include *Anemone cylindrica* (Thimbleweed), *Astragalus lotiflorus* (Low Milk Vetch), *Castilleja sessiliflora* (Downy Painted Cup), *Dalea enneandra* (Dalea), *Liatris punctata* var. *nebraskana* (Blazing Star), *Lygodesmia juncea* (Skeletonplant), *Oxytropis lambertii* (Loco Weed), *Penstemon grandiflorus* (Beard-tongue), *Psoralea argophylla* (Silvery Psoralea), and *Yucca glauca* var. *glauca* (Soapweed).

12:30

Lunch (on your own). Eat with the group at Squaw Creek Truck Plaza (I-29, Hwy. 59 junction).

1:45

Visit additional loess hill prairies further north or check for historical records of these plants at Big Lake State Park: *Scirpus paludosus* (Bayonet grass), *Ranunculus cymbalaria* (Seaside Crowfoot) and *Muhlenbergia asperifolia* (Scratch-grass) all collected by Julian Steyermark in 1934.

For those interested in birds, yellow-headed blackbirds have been observed during the breeding season at marshes at Big Lake State Park and Squaw Creek National Wildlife Refuge.

6:00

Dinner (on your own).

7:30

Annual Meeting - meeting room at Squaw Creek National Wildlife Refuge.
 - presentation of awards
 - election results
 - other business

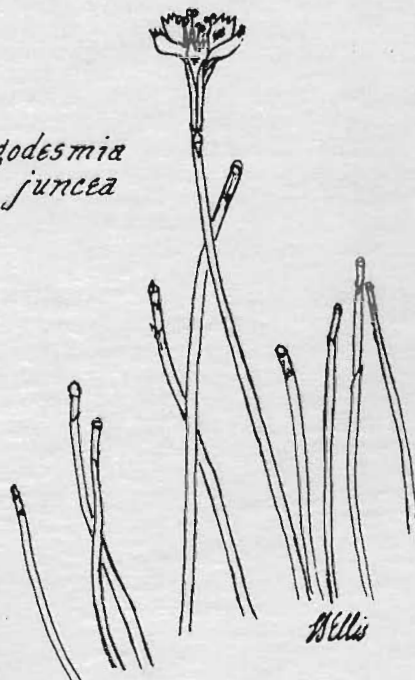
Area Lodging

Squaw Creek Plaza Motel - Exit 79 off I-29.

\$23.95 single and \$4.00 for each additional person. 816-442-5492.

Big Lake State Park - Camping and motel rooms available. \$7.00 per unit of improved sites, \$4.00 for basic site. Also 22 motel rooms, singles are \$26.00. Call 816-442-3770.

Lygodesmia juncea



by John Doggett

* Articles submitted to Missouriensis will be reviewed. They will be sent to the editor, the editor will send these to a member of the editorial board. The member will then select a review panel of at least two. A suggested list of reviewers is being compiled.

The physical appearance of Missouriensis was also discussed. Some suggestions were made about a new cover, margin control, illustration centering, typesetting, etc.

Themes selected were Fall 86, History; Spring 87, Floristics; Fall 87, Ecology. Comments from members are very important here and are requested.

* Deadline dates for Spring 86, May 1. For issues after this date, the 15th of September and March.

David Castaner
President

NEWS FROM MO. PRAIRIE FOUNDATION

Columbia - The Missouri Prairie Foundation will host the first Missouri Prairie Conference on July 26-27, 1986 at the Ramada Inn in Columbia Mo. The conference will be part of the group's 20th anniversary celebration.

Patterned from a national gathering of prairie enthusiasts, the conference promises to be festive as well as educational. Talks on the history, management and ecology of the prairie will be presented. Agricultural and home landscaping uses of prairie plants will also be featured.

A morning field trip to prairie areas will give participants a first hand opportunity to experience prairie.

The conference will highlight prairie by an evening banquet featuring Missouri grown buffalo meat. Banquet speaker will be Missouri Net news director and author Bob Priddy, Missouri's historical links with the prairie.

One third of Missouri was covered with tall grass prairie at the time of the pioneers. Today less than one percent of the original acreage remains. The Missouri Prairie Foundation was organized in 1966 to save some of this once vast prairie for future Missourians to enjoy. Since that time the group has preserved over 1,100 acres and currently owns six prairie tracts totaling 713 acres.

Citizens interested in preserving the rich prairie heritage of Missouri are invited to attend this conference. For more information write Prairie Conference, P.O. Box 200, Columbia, Mo. 65202.

" Anyone who is not confused is not well informed."

Even as I am at my desk here in the basement this evening, upstairs on Public TV channel is "Nova": The subject "Toxic Waste Dumps". Last week the show "The Planet Earth" told us how we are consuming Natural resources at an ever accelerating rate and many are non-renewable. Renewable resources are not renewing at the rate being used. A couple weeks earlier on "Planet Earth", it was what we are doing to the atmosphere by adding CO₂ and other gases at a rate for which we do not have enough knowledge to accurately predict the end result. This was discussed further in an article in Discover magazine. Also in the same publication, an article on acid rain. It seems that soon as the government can generate enough research so that they can prove which smoke stack or car exhaust on which day killed which tree in which forest they will take action against said smoke stack or car exhaust. Until it can be proven in this manner, we have not proven that acid rain is a problem nor have we identified it's source even though all the trees are dead and the lakes are sterile. The list goes on and on: soil erosion, the clearing of the rain forests, raw sewage. I will stop here and look at that. Busch Stadium full of raw sewerage every 48 hours. But this is not a problem because of the dilution, at least this was the response I read in the St. Louis Post. I will say this - down river when I am fishing in the Mississippi I am not going to fill my coffee pot with river water and make a pot of coffee. Now I am one of those people who believes that there is no such thing as a free lunch. Someone will have to pay. Among my peers there appears to be agreement but what disturbs me is most feel the due bills will not come during their life time. I am not betting on that.

Sunshine Lake

Friday, July 11th at 9:00 AM, Dave Castaner and Patrick Delozier will lead a field trip to Sunshine Lake. This is an area where the Missouri River changed course and left what is called an ox bow lake. We should see acres of Lotus in flower as well as many sedges and forbs rarely seen outside of a riparian habitat. Rare plants, for Missouri, include *Bergia texana*, and *Dracopis amplexicaulis*. It will undoubtedly be hot and buggy so dress accordingly and bring water and insect repellent. Trip should end at lunchtime. We will meet in Lexington Mo. at the Battle of Lexington State Historical Site. Please RSVP to Patrick Delozier, 505 W. 91st, KCMO 64114, 816-363-4843 so we know for whom we are waiting.

St. Louis Chapter: Our group has continued to be very active under the leadership of President Bill Summers. 1986 got off to a good start with a program by Skip Kincaid, Missouri Department of Conservation forester, on the native trees of Missouri. In February, Floyd Ficken, also of DOC, presented and discussed the film "The Living Landscape." In March Doug Ladd of the Nature Conservancy, who enlightened us on Missouri lichens, said he was surprised to have such a large crowd at his program. However, his dynamic presentation on the subject inspired another large group to turn out two days later for a trip to Graham Cave State Park to study lichens in the field. Early in April Art Christ gave an excellent seminar on the Compositae, and Peg Feigley and Lillian Nagel, well-known lower plants experts, are to present a program later this month on Missouri mushrooms.

On April 12 MONPS participated in the Rare and Endangered Species Day held at the Missouri Botanical Garden and sponsored by the Garden, the Sierra Club, and the Missouri Department of Conservation. Ginny Wallace, our MONPS Superwoman, was in charge of setting up a booth to represent our organization, and she arranged for an attractive display of Bill Summer's orchid photographs and pictures taken by Karen Haller to illustrate the orchid salvage project undertaken by a MONPS group last fall. The booth was staffed by Ginny and a St. Louis contingent consisting of Adrienne Biesterfeldt, Naomi Miller, Betty Nellums, Bill Summers, Sue Taylor, and Joanna Turner. Other booths were sponsored by conservation groups such as Nature Conservancy and the Wolf Sanctuary. Programs focusing on the plight of endangered plants and animals were presented throughout the day, and MONPS Vice-President Sherry Morgan gave an interesting account of her work with the most endangered Missouri plants. Crowds were large, people seemed concerned, and many took our membership applications so perhaps we'll have new members to add to our growing Society. The St. Louis Chapter sends best wishes to all the new local chapters - we're delighted to welcome you aboard.

NEWS FROM OUR MEMBERS

Charter member Gary Reese has left Missouri to work for The Nature Conservancy in Michigan. He would appreciate hearing news of his Missouri friends. Gary's new address is:

806 Wight
St. Johns, Michigan 48879

From members Wanda and Rod Doolen: "We have a new baby boy! Our first --- Chad Eric Doolen was born March 17, 1986. He's already been out to see the Spring Wildflowers, but so far his interest seems to be inclined towards sleeping and eating!!" **Congratulations Rod and Wanda!**

(If you have news you would like to share, send it to the new membership chairman Ginny Wallace at P.O. Box 6612, Jefferson City, MO 65102)

MONPS

On March 29, ten plant people followed Ginny Wallace's spring flower walk and slide program with an organizational meeting for a Kansas City area group. Actual organization was deferred until a larger group attended.

Sixteen of us met April 15 at Burr Oak Nature Center and elected officers, set dues at \$5.00 in addition to state membership and decided to meet every second Tuesday. Officers are:

President - Sue Hollis, 816-561-9419
Vice President - Bob Abernathy, 816-524-5642
Secretary - Judith Twitchell, 816-257-0718
Treasurer - Bill Trefz, 816-252-2919

Tom Hein and Patrice Dunn of the Martha Lafitte Thompson Natural Area offered to prepare and mail meeting information and do apart of the PR work. They also offered to host our next meeting May 13 at the Thompson Natural Area. Alexandra Janssens, Judith Twitchell and Bob Abernathy formed a telephone committee to contact members on short notice if needed.

We met again May 13 for a walk on the brand new nature trail at Martha Thompson Natural Area in Liberty MO, led by Patrice Dunn and Pam Grimm. The walk was followed by a short meeting in which we decided to submit names for the group at our June meeting (call Sue Hollis if you want to suggest but can't attend) and vote on a name in July. Locations for those meetings are on the schedule page of this newsletter. Patrice Dunn offered to set up future meetings and would appreciate any ideas of nature centers for summer walks/meetings and indoor meeting places and program speakers for cold weather. Call her at 816-731-8598 if you have suggestions or other information. We adjourned with refreshments in the dark.

Anyone who wishes to join the Kansas City area group should send \$5.00 dues to Bill Trefz, 709 W Truman, #B-3, Independence MO 64050.

WELCOME TO NEW MEMBERS

Jefferson City Chapter:

Shirley Baxter, Versailles
Leah Briggeman, Jefferson City
Dorothy Bushman, Jefferson City
Bonnie Mae Dunlap, Jefferson City
Dennis Figg, Jefferson City
Betty C. Grace, Jefferson City
Ron Hansen, Holts Summit
Doris Hesse, Jefferson City
Teresa Johnson, Jefferson City - Chapter President

Jean Joiner, California
Arlene McVey, Jefferson City
Sheila Murphy, Jefferson City
Marion Neely, Jefferson City
Jim Ptacek, Jefferson City
Mary C. Rodeman, Jefferson City
Susan Rolls, Russellville
Carol Ruetz, Jefferson City
Dorothy Schaefer, Jefferson City
Barbara Schuette, Hartsburg
Jan Schwaller, Jefferson City
Frankie Sears, Jefferson City
Hilma & Oren Shippen, Linn (gift from Karen Shippen)

Lanny & Virginia Strickfaden, California
Shirley Troth, Hartsburg
Randy Washburn, Jefferson City
Duane & Hattie Wheatley, Jefferson City
cont. on p. 5

cont. from p. 4

Statewide:

Mr. & Mrs. Charles DeFelice, Cape Girardeau
(gift from John Doggett)
Don & Kathy Faber-Langendoen, St. Louis
Ona Gieschen, Kansas City
Matt Gray, Columbia (Hawthorn Chapter)
Dennis Hall, Lecom
Flower Hund, Warrensburg
Tim & Margaret Nigh, Salem
Ray & Carol Pannell, Mt. Vernon
James & Laura Ronald, Jamestown
A.H. Schanda, Kennett
Oliver & Katherine Siegmund, Webster Groves
(St. Louis Chapter)
Judith Twitchell, Independence (KC Chapter)
Mr. & Mrs. John Watkins, Cape Girardeau
(gift from John Doggett)
David LaPlante, Warrensburg
Ken McCarty, Fulton (Hawthorn Chapter)

GROWING NATIVES by Mervin Wallace

Michigan lily (*Lilium michiganense*) has a very attractive flower which lasts a long time, not only on the plant but as a cut flower as well. In Missouri, Michigan lily can be found in prairie swales, swampy meadows, low woods in valleys, low wooded slopes, and prairie remnants along railroads (Steiermark). I have seen Michigan lily in bloom in prairie swales, swampy meadows, and railroad prairies (areas of full sun) but never in wooded situations, although I did hear of it blooming in a shaded area this past summer.

I was admiring the sterile plants of Michigan lily in our woods for several years before I realized what they were. They have not bloomed there in at least the past ten years. The largest plants are usually about 16 inches tall and have three or four whorls of leaves. Last summer I removed some of the trees in the area in hoping to stimulate flowering. Considering the location, the problem might be a lack of adequate moisture as well as shade. The tops usually die down in July.

Because I wanted to produce a large number of blooming sized plants and I had no seed, I decided to follow a procedure of scale division described by Harry R. Phillips in Growing and Propagating Wild Flowers. He says to dig a bulb in late summer or fall and remove the outer two layers of scales and replant the bulb. The scales should then be dusted with a fungicide and planted 1-2 inches deep in a nursery bed where they are left to grow for two years before planting in a permanent location. An alternative is to layer the scales in a moist medium in a sealed container and subject them to alternating 8 week periods of warm (70 degrees F) and cold (35-40 degrees F). The resulting bulblets are then transplanted into a nursery bed.

A few scales can be obtained by digging down beside the bulb and removing scales from the bulb or the underground rhizomes that grow out to produce new bulbs. If this is done

carefully no harm will be done to the parent plant.

On August 1, 1985 I dug up about a dozen bulbs and their rhizomes from our woods. The tops of the plants had completely died back by this time. The bulbs were small and consisted of no more than two layers of scales. I completely separated each bulb into individual scales and also removed many scales from the ends of the rhizomes (daughter bulbs). I dusted the scales and 1-2 inch fragments of rhizomes with Captan, a fungicide, and layered them in moist sphagnum peat moss in a plastic bowl. I put the lid on the bowl and put it on a shelf at room temperature where I forgot about it for approximately two months. About the middle of November (I'm trying to keep better records now) I put the bowl (with scales) in the refrigerator. By February 12, 1986 small bulblets 1/8-1/4 inch long and roots up to 1/2 inch long had formed on most of the scales and rhizome fragments. Not being able to wait any longer, I planted 7 scales about 1 inch deep in a moist potting medium on February 12 as a test. By February 18 six of the seven bulblets had their single leaf above ground.

In April I planted about 200 of the bulblets one inch deep in a raised bed in the garden. Most were up within two weeks. It will still be 3-5 years before these bulblets grow into flowering sized plants.

Seed of Michigan Lily need the same warm moist and cold moist treatment described above in order to get germination in one year. If fresh seed were sowed directly outdoors, most would not come up until the second growing season. For more details on the culture of lilies see Phillips's Growing and Propagating Wild Flowers (1985). Available from N.C. Botanical Garden, UNC-CH, Totten Center 457-A, Chapel Hill, N.C. 27514 (Paperback \$16.20, clothbound \$26.20)

FIELD TRIP AT WARRENSBURG MEETING

After the business meeting April 26, 1986, at Central Missouri State University at Warrensburg, we met at Knob Moster State Park in Johnson County and began our hike at the Clearfork Creek Savanna Natural Area.

Paul Nelson, Director of Natural History, Department of Natural Resources, explained that the second growth forest is being restored to the pre-settlement savanna habitat by removal of many trees, controlled burning and replanting of native grasses. The savanna is an upland flat ridge with several dissecting ravines opening to Clearfork Creek with limestone and shale slopes.

The trail dropped from the savanna into a ravine with low wooded slopes rich in woody wildflowers and ferns. Farther on we crossed an open grassy meadow and entered Pin Oak Slough Natural Area. The slough is an oxbow left from a shift in the creek. Here we found Pale Green Orchid (*Habenaria flava*) which was not yet blooming. cont. on p. 6

We saw a lot of savanna and wood wildflowers which Paul, Ginny Wallace, Sherry Morgan and others helped identify.

Condensed from report by
Bill Summers in MONPS
St Louis Chapter newsletter

EDITORIAL - THE PICKLE SPRINGS TRIP

May 10th, 1986 - I awoke to the realization that this was the morning we were meeting at Pickle Springs. A quick check out the window revealed an overcast sky that looked set in for the duration. I did a quick check of my camera, donned my high top tennys for the wet conditions and grabbed my walking stick. I was on my way.

Down highway 32 east of Farmington, I crossed into St. Genevieve Co. A short distance down AA to the parking area on Darlac Rd. and I was at Pickle Springs. And the other members of our field trip began to arrive.

And arrive and arrive! With the combined attendance of MONPS and the Farmington and Cape Gerardeau Audubon Societies, 48 people attended. Ginny Wallace and Barbara Sandhagen gave an introduction to the area history and our tour began.

The trail at Pickle Springs has just been completed. Design and layout was accomplished with great imagination and forethought taking the traveler through the myriad aspects of this newly acquired area by Dept. of Conservation. We traveled through lichen glades, moist, fern-filled rock bluffs, quiet spring-fed pools, and uniquely sculpted foudo rock formations. With such a large group, I'm afraid the Audubon folks didn't see much in the way of birds, but they did receive a first class introduction to an area ripe with promise for small, quiet groups.

This was my first visit to the Southeastern section of Missouri and I had not realized the uniqueness of the ecology. Some plants, like the heavily fragrant mountain azalea (*Rhododendron roseum*), were a totally new experience while others, like False Solomon's Seal (*Smilacina racemosa*), I was delighted to find in great blooming masses covering the hillsides. The area is also known for such specimens as Rattlesnake Plantain (*Goodyera repens*), Smooth White Violet (*Viola pallens*), Cinnamon Fern (*Osmunda cinnamomea*), two different forms of Jack-in-the-Pulpet (*Arisema atrorubens*), and possibly the elusive Large Whorled Pogonia (*Isotria verticillata*).

This trip will certainly not be my last to this botanically rich area of Missouri. The combination of our lovely flora and my MONPS friends all together made it the best trip ever until next time.

Happy trails,

Linda Ellis

Anemone quinquefolia var. *interior*
by Karen S. Haller & John Molyneaux

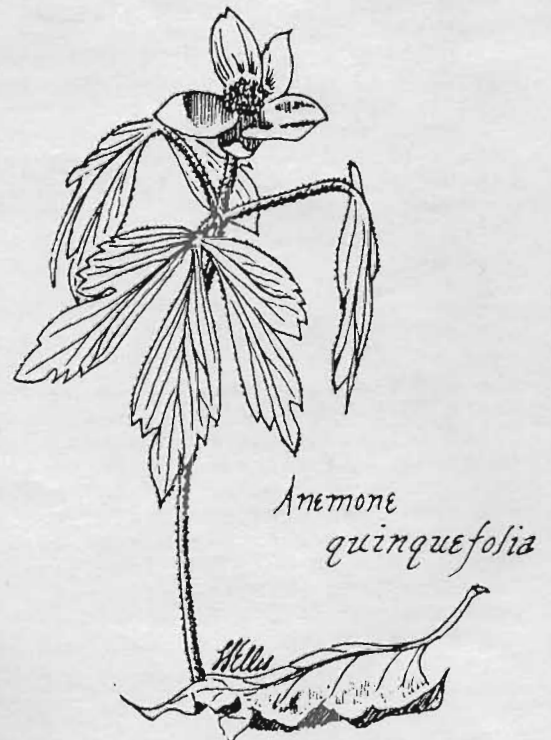
Our annual spring trek to Shannon Co. revealed an expanding colony of *Anemone quinquefolia* var. *interior* (Wood Anemone), a member of the Ranunculaceae (Crowfoot Family). Radical leaves numbered in the hundreds over the 50'x40'x25' site. Plants in bloom numbered eight, those in bud two and two were bloomed out.

In 1985 on April 28 not even one *Anemone* was in bloom. Four plants had already flowered. The original find on May 8, 1984 was reported as a new species for Missouri (refer article by Art Christ in *Missouriensis*, Vol.5, No.4).

At the site the tallest flowering stem measured 22 cm. high. A second one measured 17 cm. high, the peduncle of which was 5 cm. Sepals (varying from 4 to 6 in number on various plants) measured 11 mm. long and 5 mm. wide. Color was pure white; some were rose-pink on the underside. Total width of inflorescence was 22 mm.

The three whorled involucral leaves were each three-parted and incised with scattered silky hairs on the upper surface. Radical leaves on 7 cm. long petioles with three leaflets, two of which were deeply lobed, appeared to be five-parted.

The colony is in an open pine-oak woods on a slope rising 25 feet above a creek. Associated plants include *Waldsteinia fragarioides*, *Vaccinium vacillans*, *Hepatica nobilis* var. *obtusata* and *Antennaria plantaginifolia*.



Anemone quinquefolia

MISSOURI NATIVE PLANT SOCIETY

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Jefferson City, Mo. 65102

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BOARD MEMBERS

- Doug Ladd, St. Louis
- John Doggett, Sikeston
- Karen Haller, St. Louis
- Jim Key, Springfield
- John Molyneaux, St. Louis
- Wally Weber, Springfield

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- Field Trip: Ken McCarty
- Environmental Action: John Doggett
- Inventory: Jay Raveill
- Membership: Ginny Wallace

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Kansas City, Mo. 64118
- Sue Hollis
3311 Gillham
Kansas City, Mo. 64109
- Johanne Watkins

ELECTION OF NEW BOARD MEMBERS

Two board positions expire in June. The nominating committee has nominated two individuals to fill those positions. Notice of the election and a request for nominations from the membership were mailed to all paid members the week of May 1. No further nominations were received by the committee.

Please mark the ballot below and return it to:
Doug Ladd
The Nature Conservancy
2800 S. Brentwood Blvd.
St. Louis, MO 63144

Ballots must be received no later than Monday, June 9.

* * * * *
Nominees: (Vote for 2)

____ Patrick DeLozier
____ Wallace Weber

* * * * *

REMEMBER GOOD OL' WHATS 'IS NAME?

As you may recall, we had a contest to name the state newsletter. Well, folks, for all of you who have responded with names, here is a list of the candidates. Please circle one name of your choice and bring your ballot to the annual meeting June 13-14th at Big Lake or mail to the P.O. Box in Jefferson City by June 10th.

- | | |
|-------------------|------------------------|
| LAND'S COVER | MONPS MESSENGER |
| EARTH'S COAT | MISSOURIENSIS EMISSARY |
| THE PETAL PUSHER | THE INTERNUNCIO |
| MONOPTICON | THE PHYTOGRAM |
| STYLOSANTHES | VERGENS PLANTA |
| PENCIL FLOWER | RAG WEED |
| SPECULARIA | THE GOOD WORT |
| THE POLLINATOR | PHYTOPHILE NEWS |
| MISSOURI BOTANIST | HAPPENINGS |
| STEYERMARK | THE PRO LOG |
| SEEDS AND CLONES | MONDWARDIA |

MISSOURI BOTANICAL INFORMER

PRESIDENTIAL MEMO # 3

From David Castaner

Spring greetings from Warrensburg! Outside the April showers have finally made their appearance.

I'd like to welcome our new members. I'm continually impressed by the diversity of background of our members. For instance, the one identifying orchids along one of our field trips may be involved in printing.

At our meeting in Warrensburg the board continued to make progress in finding solutions to some of our problems. The state flora inventory project is picking up steam and some interesting developments are occurring. I will be constituting a committee to meet this summer to formulate a mission, methods, and goals statement. I have been delaying forming a committee until this meeting. IMPORTANT!!! If you wish to serve on this committee please contact me. I will judiciously select a committee representing several points of view.

We have two excellent candidates for the vacant board position, Wally Weber, and Pat DeLozier. Wally has been active on the board since its birth and continues to provide needed guidance; Pat brings enthusiasm and new perspective to the society.

We very much thank John Molyneaux for serving on the board. We will continue to expect from John his usual strong support of the society---good work!

The board has commissioned the Presidents of the new chapters, or any member selected by the chapters, to review the constitution and by-laws to examine the representation of these chapters on the boards, to examine (what again?) the dues paying procedures, and other matters deemed important to the relationship between the society and its chapter. Ms. Sue Ellis has been designated coordinator-organizer of this committee. Your written comments are herein requested; send to Sue.

We have a new Field Trips coordinator! Hopefully, local members, or local chapters, will be the principal source of field trip ideas in the future. To Ginny, a couple of million thanks for serving in this role for so long. Super Job!

Gary Reese has left the state, so the Steyermark archives project will continue under new direction. Thanks Gary for your work on the project; we wish you much success.

I'm sorry I was unable to go on the field trip but Bill Summer's review of the field trip was so convincing that I started to look for ticks on my pants.

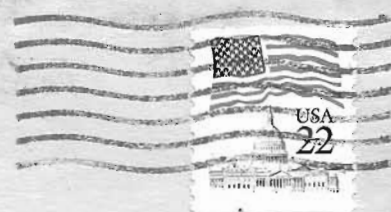
Remember Kid Lake State Park coming soon. The annual meeting will be primarily field trips. See you there.

Be sure to take Carex yourselves.

Dave, May 12, 1986

Dues!

MONPS
P.O. BOX 6612
JEFFERSON
CITY, MO. 65102



Ms. Nancy Morin
2043 Alfred St.
St. Louis, MO 63110-3530