# MISSISSIPPI NATIVE PLANT SOCIETY JUNE 1986



WILDFLOWERS OF MISSISSIPPI

#### COMMENTS FROM THE PRESIDENT

We have had a good start for 1986 in MNPS, beginning with our first field trip at Tishomingo, April 11-13. On Friday night, we were entertained with slide presentations a la Travis Salley. There were 3 separate field trips held on Saturday moring and 3 that afternoon led by Tim Smith, Dr. Sidney McDaniel, and Dr. Steve Timme. The trips resulted in the sighting of well over 100 species of plants. On Saturday night, Dr. Steve Timme gave a program on "Poisonous and Medicinal Plants in Mississippi" and "Landscaping with Native Plants" by Felder Rushing, horticulturist with the Mississippi Cooperative Extension Service in Hinds County. Both of these programs were truly outstanding. We had 42 people in attendance during the week-end. We were joined on one of the field trips Saturday morning by a photographer from National Geographic who is helping on a book about state parks in the United States. Some of our members might accidentally make it in a picture in this book, MNPS T-shirts and all. Incidentally, the T-shirts made a big hit. If you have not ordered yours, you will want to do so soon. The MNPS field trip to the coast on 31 May was just as successful as the Tishomingo trip. Thirty people attended the field trips led by Father John Izral. Four different habitats were visited, with some 60 plant species seen.

Several people in MNPS will be attending the Conference on Landscaping with Native Plants in Cullowhee, North Carolina August 7-9, 1986.

This promises to be an exciting summer for me. My plans include retiring June 30 with 31 years of service with MSU, and becoming a grandmother for the first time around July 20.

If you have not paid your dues for 1986, please do so right away since we will be updating our mailing list very soon. You will not want to miss newsletters and functions of MNPS. Send your current dues to: Travis Salley, 202 N. Andrews, Cleveland, MS 38732. Check your mailing label to see the year your dues were last paid.

Faye Swan President

# WILDFLOWERS OF MISSISSIPPI PROJECT

The writing of a field guide to the native and naturalized plants of Mississippi is underway. Dr. Steve L. Timme has undertaken the project in response to the increase in public interest for Mississippi's wildflowers. Mississippi is the only state in the southeast lacking a floristic manual and/or field guide.

The book will be similar in format to other wildflower guides of surrounding states. The purpose of the field guide will be to provide the public easy identification to the more common native and naturalized plants found in Mississippi. Some 500+ species will be illustrated by color photographs, each accompanied by a description, flowering dates, distribution and related species. The guide will also contain line drawings by Anna Asquith (some of Anna's work has appeared in previous newsletters). These line drawings will illustrate various plant parts providing the reader basic information for plant identification. It is emphasized that non-technical terminology will be used as much as possible. A glossary will be included to provide readers a definition of terms not understood.

SLIDES NEEDED. As stated above, some 500+ species will be represented by a color photograph. The Wildflowers of Mississippi Project will need a number of slides for the book and is therefore seeking contributors. If you wish to contribute slides to the project, send them to the following address:

Dr. Steve L. Timme
Department of Biology
P. O. Box 5203
University of North Alabama
Florence, Alabama 35632-0001

The slides must be of excellent quality for publication purposes (ASA 25 to 100 is best). If possible, please indicate the ASA of each slide you submit. An ASA higher than 100 may be used if the sharpness of the subject is excellent. All slides not accepted for publication will be promptly returned. Accepted slides will be returned after the guide is published. Be sure your name is on each slide you submit. Please submit slides as soon as possible. All Contributors will be properly acknowledged in the book.

FUNDS NEEDED: The cost of publishing a field guide is extremely expensive. example, the recently published (1984) Wildflowers of Arkansas cost \$80,000 to print 7500 copies (some 3000 copies were in hardback). Most of the publication costs are tied-up in reproducing quality photographs onto paper. Although very expensive, it must be kept in mind that it is quality photographic reproductions that make a field guide useable by the public. The successful publication of the Wildflowers of Mississippi will depend on funding from both private and public sectors. A few individuals and organizations have already contributed, but much more is needed. The University Press of Mississippi estimates the cost for the proposed field guide to be approximately \$50,000. However, the exact cost of publishing the book will not be known until the manuscript is completed. If monies to cover publication costs are available at the time of completion and approval of the manuscript, it will go to press immediately. The University Press of Mississippi has expressed a desire to publish the field guide. Recent meetings with the University Press have resulted in final format design and a deadline of 15 February, 1987 for completion of the manuscript. The field guide is expected to be available by early Spring 1988. The University Press would like to keep the cost of the book between \$10.00 and \$15.00. This will depend on the amount of funds available just prior to publication.

If you wish to contribute toward the publication of the Wildflowers of Mississippi field guide, please send your tax deductible contributions to:

WILDFLOWERS OF MISSISSIPPI PROJECT P.O. Box 4873 Mississippi State, MS 39762-4873

All checks should be made out to WILDFLOWERS OF MISSISSIPPI PROJECT.

\*\*All contributors will be acknowledged in the book.

Again, it stress that the success of the Wildflowers of Mississippi Project will depend on the people of Mississippi to contribute both slides and financial support. If you have any questions pertaining to the above, please contact Dr. Steve Timme at his above address or call 601-325-3120 or 324-3592 (after August 10 call 205-766-4100) or Faye Swan at 601-323-2641.

\*The Wildflowers of Mississippi Project is not connected in any way to the Flora of Mississippi Project, which is under the direction of Dr. Sidney McDaniel. The Flora of Mississippi Project will result in a technical manual with keys, descriptions, and line drawings to some 2500+ plant species.

# AMENDMENTS TO THE MISSISSIPPI NATIVE PLANT SOCIETY CONSTITUTION

The below is the current constitution of the Mississippi Native Plant Society. Following the Constitution is a number of amendments that have been recommended through a special committee formed by the President. Enclosed you will find a stamped post card requesting your approval or dissapproval of the proposed amendments. PLEASE CHECK YOUR CHOICE ON THE ENCLOSED STAMPED POST CARD AND RETURN BEFORE 10 JULY. If your newsletter does not contain a post card, this indicates that your 1986 dues have not been paid and, therefore, you are not elgible to vote.

Constitution
of the
Mississippi Native Plant Society

ARTICLE I

Name of the Society

The name of the society shall be the MISSISSIPPI NATIVE PLANT SOCIETY.

ARTICLE II

Purpose of the Society

The overall purpose of the society shall be the furtherance of Knowledge about the native and naturalized plant species of the state of Mississippi and the encouragement of an attitude of respect and appreciation attendant upon such knowledge. This general purpose shall include the following specific purposes:

- A. To gather and disseminate knowledge about the native and naturalized speices of plants in Mississippi and their habitats.
- B. To work for the preservation of individual species of native plants and their respective habitats in such manner as the Society shall deem appropriate.
- C. To educate all people concerning the native and naturalized plant species of Mississippi including their esthetic importance, their ecology, and the need for their protection.
- D. To promote fellowship among all persons interested in the understanding and appreciation of the native and naturalized speices of plants found within the bounds of the state of Mississippi.
- E. To undertake any other activities that the members of the Society shall deem consistent with the overall purpose of the Society.

# ARTICLE III

#### Amendments to the Constitution

The constitution may be amended by a four-fifths majority vote provided at least half the total membership entitled to vote responds. This may be done at a regular meeting or by mail.

BY-LAWS
OF THE
NATIVE PLANT SOCIETY OF MISSISSIPPI

ARTICLE I

**MEMBERS** 

Classes of Members

1.01 Membership shall be open to all persons and organizations interested in and supportive of the purpose of the Society. Except as noted, members of the society shall be residents of the State of Mississippi. The classes of membership shall be:

Regular Sustaining Contributing Life

Family: entitles family to one copy of all publications and one vote.

Honorary: may be conferred by the Board of Directors.

Student: open without voting rights to any student formally enrolled in any recognized institioution of elementary, secondary, or higher education within the State of Mississippi. Student members need not be residents of Mississippi.

Associate: open without voting rights to non-residents of Mississippi.

Institutional: open without voting rights to institutions whose governing officers support the purposes of the society.

#### Election of Members

1.02 Applicants for all classes of membership other than honorary shall become members upon payment of the specified dues.

# Membership Dues

1.03 The dues for each class of membership shall be set by the Board of Directors.

### Non-payment of Dues

1.04 Any member who is delinquent in dues at the close of the first regular meeting of the year shall be dropped from the roster of active members but may be reinstated to active membership upon payment of dues for the current year.

#### ARTICLE II

# BOARD OF DIRECTORS

2.01 The executive body of the Society shall be known as the Board of Directors. It shall consist of the President, Vice-President, Secretary-Treasurer, and the Editor. The retiring President shall be eligible to serve as a member of the Board of Directors for one year following his term as President. The Board of Directors shall consist of five members of the society in good standing.

# Responsibilities of the Board of Directors

2.02 The Board of Directors shall see to the execution of the policies of the Society, shall determine the number, time, and place of regular meetings of the Society, and shall pass upon application for membership. The Board of Directors shall meet at each regular meeting of the Society, but may also meet at other times if requested by the President or a majority of the Directors.

#### Quorum

2.03. A majority of the Board of Directors shall constitute a quorum for the transaction of business at any meeting of the Board.

#### Nominations for the Board of Directors

2.04 At least two months prior to a regular meeting of the Society, the President shall appoint a nominating committee of at least five (5) members in good standing. It shall be the duty of this committee to submit in writing to the President for each office of the Society at least one name and no more than two names selected from among the members in good standing. Except as noted in Article 1.01 and Article 3.02 all members in good standing shall be eligible for office. A list of candidates nominated shall be mailed to each active member at least one month prior ti the election of officers. It shall be understood that any member in good standing may suggest to the nominating committee the name or names of potential candidates. Additional nominations may also be made from the floor immediately prior to the election of officers.

#### Election of the Directors

2.05 Directors shall be elected, by mail, by a simple majority of those responding.

#### Tenure of Office of Directors

2.06 The members of the Board of Directors shall hold office for one calender year beginning on the first day of January following their election except for the immediate Past President as noted in Article 2.01.

#### ARTICLE III

#### OFFICERS

3.01 The officers of the Society shall be the President, the Vice-President, the Secretary-Treasurer, and the Editor.

# Election and Term of Office

3.02 The officers of the Society shall be appointed annually by the newly elected Board of Directors after the annual election of the Board of Directors. Further, the Board of Directors shall appoint officers to each office of the Society as determined by the vote of the membership, except as to the position of the immediate Past President as set forth in Article 2.01. Each officer shall hold office until his successor shall have been duly elected. The President and Vice-President may not immediately succeed themselves. The Secretary-Treasurer and Editor may succeed themselves in office. Such vote by the membership shall be held in conjunction with the annual election of the Board of Directors.

#### Vacancies

3.03 A vacancy in any office because of death, resignation, or otherwise, may be filled by the Board of Directors for the unexpired portion of the term.

#### President

3.04 The President shall be the principle executive officer of the Society and shall in general supervise and control all of the business and affairs of the Society. He shall preside at all meetings of the members and of the Board of Directors.

#### Vice-President

3.05 In the absence of the President, the Vice-President shall perform the duties of the President, and when so acting shall have the same powers and responsibilities as the President.

#### Secretary-Treasurer

- 3.06 The Secretary-Treasurer shall keep a roster of the members and their addresses, keep a complete record of all meetings of the Society including those of the Board of Directors, and report to the members on all meetings.
- 3.07 The Treasurer shall have charge and custody of and be responsible for all funds of the Society, receive and give receipts for all monies due and payable to the Society from any source whatsoever, and deposit all such monies in the name of the Society in such banks or other depositories as shall be approved by the Board of Directors. He may disbuse funds in payment of obligations of the Society on his own authority in amounts less than fifty dollars (\$50.00). Amounts in excess of fifty dollars (\$50.00) shall be disbursed by him only with the approval of the majority of the Board of Directors. He shall submit at the regular meetings of the Society a written report of all receipts and disbursements and shall report at other times as requested by the President or the Board of Directors.

#### Editor

3.08 The Editor shall be responsible for the dissemination of news and technical information among the membership through the medium of the Newsletter and other publications as the Board of Directors may form time to time direct.

#### ARTICLE IV

# Meetings of the Society

4.01 The Board of Directors shall determine the number, time, and place of all meetings of the Society. At least one meeting of the Society as a whole shall be called for each calendar year.

### Notification of Meetings

4.02 Notice of meetings of the Society as determined by the Board of Directors shall be given to all members in good standing at least fourteen (14) days prior to the meeting either personally or by mail. The Board of Directors may, however, meet without other notification than this by-law but shall report to the Society the results of such meetings.

#### ARTICLE V

#### **AMENDMENTS**

- 5.01 The by-laws may be amended by either of the following methods:
- (a) At a regular meeting of the Society attended by at least forty (40) percent of the membership entitled to vote, the by-laws may be amended by a two-thirds majority of those present and entitled to vote.
- (b) By mail if two-thirds of those responding approve the amendment provided at least half the membership entitled to vote responds.
- 5.02 The Board of Directors shall determine which of the methods in Article 5.01 to use for voting on amendments.

# RECOMMENDED AMENDMENTS

- Article II C. Delete the word "all",
- Article III Amendments to the Constitution. Change "four-firths" to "simple majority".
- Sec. 1.01 Graduate students desiring voting rights and elegibility for office may join as full members by paying the appropriate dues for the rank of membership desired.
- Sec. 1.03 Dues shall be for the calendar year (January 01 to January 01) and should be paid on or before the last day of January. New members joining after the last day of June shall be credited with payment of dues through the following year.
- Sec. 1.04 Any member who is in arrears at the close of the first regular meeting of the year shall be deemed inactive and shall lose the right to vote and hold office. Any member two years in arrears shall be dropped from the roster of the Society following notification by mail from the Secretary. An inactive member may regain the status of an active member wishing to rejoin the Society shall be liable for due for two years unless at least one year shall have passed since notificatyion of lapsed membership by the Secretary. The Society shall not be responsible for providing former members with missed issues of the publication of the Society.
- Sec. 2.04 It shall be the right of any member elegible to vote and hold office to submit in writing to the Secretary the name or names of persons as nominees for the Board of Directors. The deadline for receipt of nominations from the membership at large shall be set by the President abut shall not be more than three (3) months before the election is to be held. After this deadline has passed a nominating committee of not less than three (3) persons appointed by the President shall review the list of nominees and may add no more than two names for each office. The nominating committee shall not edlete any names of persons nominated by the membership unless such persons are inelegible to hold office. It shall be the duty of the nominating committee to inform the membership of any name deleted and the reason for the deletion. Except as noted in Article 3.02 all members with voting rights shall be elegible to serve on the Board of Directors. Members shall be notified through the newsletter or by separate mailing of the names of the elegible nominees at least one month prior to the election. Following this notification, any additional nominations shall be in writing on a paper bearing the signatures of at least five (5) members in good standing.

- Sec. 2.05 Directors shall be elected at the annual meeting of the society by a simple majority of those present and elegible to vote providing at least fifteen (15) percent of those elegible to vote are present or by mail as deemed appropriate by the Board of Directors.
- Sec. 3.02 President and Vice-President will serve the office for two years.
- Sec. 4.01. Change "Board of Directors" to "President".
- Sec. 4.02. Change "Board of Directors" to "President".
- Sec. 5.02. Change "Board of Directors" to "President".
- Article VI. Committees. Sec. 6.01. Suggestions for various committees shall be directed to the President. Formation of needed committees and committee members shall be appointed by the President.

Programs Committee. Sec. 6.02. The President shall appoint Programs Committee consisting of at least one (1) Board Member and no more than three (3) appointees from the general membership. This committee shall be responsible for arranging field trips and other activities deemed appropriate for the membership.

PLEASE CHECK YOUR CHOICE ON THE ENCLOSED STAMPED POST CARD AND MAIL BEFORE 10 JULY. Thank you.

#### MNPS T-SHIRTS

You can still obtain a Mississippi Native Plant Society t-shirt if you missed out on the first round. For a description and illustration of the t-shirts available, see the March 1986 MNPS Newsletter.

T-Shirts are \$5.50 each + \$1.00 for mailing and come in sizes S, M, L, XL and childrens. Send you orders to Faye Swan, 400 Hillside Dr., Starkville, MS 39759 (make check out to Faye Swan).

#### ELECTION OF OFFICERS

As set forth in our Constitution and By-Laws, "the president shall appoint a nominating committee of at least five (5) members in good standing. It shall be the duty of this committee to submit in writing to the President for each office of the society at least one name and no more than two names selected from among the members in good standing...A list of candidates nominated shall be mailed to each active member at least one month prior to the election of officers. It shall be understood that any member in good standing may suggest to the nominating committee the name of names of potential candidates. Additional nominations may also be made from the floor immediately prior to the election of officers." In accordance with the above, I am asking the following members to serve on the Nominating Committee: HALLA JO ELLIS, Chairperson (Box 77, Spring Ridge Rd., Terry, MS 39170); JEAN HARSCH, SIDNEY COX, MIKE VARGA and CAROL RIVES. All of these are in the Jackson area so that they will be able to meet with the least effort. If you have members that you would like to nominate for an office, please contact Halla Jo. These members must be active (1986) and willing to serve, if elected. The nominating committee will be furnished with a current list of members so if your membership is not paid for 1986, you will not be able to serve as an officer or to vote in the election. PLEASE PAY YOUR 1986 DUES TODAY.

#### **NEWS & NOTES**

FAYE SWAN has been elected President of the Oktibbeha Audobon Society for 1986-1987. Faye will retire on June 30 after 31 years of service to Mississippi State University. She has also an active member of the New Orleans Mycological Society for the past five years. Faye was a charter member of the MNPS.

TIM SMITH has taken employment with the Missouri Department of Conservation in Jefferson City, Missouri.

WAYNE MORRIS was awarded a Crosby Arboretum Fellowship for the summer.

GINGER MORGAN has accepted an assistantship at the University of Texas at Austin. She will be working toward a Ph.D. in Plant Cell Biology.

STEVE TIMME has accepted an assistant professorship at the University of North Alabama in Florence. Steve will be teaching a variety of courses, and developing and curating the herbarium. He plans to continue his research on tropical and southeastern U.S. bryophytes.

# COLUMBINE ERROR

Some of you may have received Columbine plants that I grew after September 1985 thinking they were the wild eastern species (<u>Aquileqia canadensis</u> - red flowered). However, results of plantings produced semi-double, purplish flowers. These are probably a culti-var or hybrid and will crowd out the wild species. Columbine species will cross-pollinate, which will eventually lead to the elimination of the wild species. I do have the wild eastern Columbine seed and plants, and will be glad to replace the purple columbine at no charge.

Travis Salley 202 N. Andrews Cleveland, MS 38732

#### MNPS MEMBERSHIP

INDIVIDUAL: \$5.00
FAMILY: 7.50 Send your membership dues to Travis Salley, STUDENT: 2.50 202 N. Andrews, Cleveland, MS 38732.
SUSTAINING: 10.00
CONTRIBUTING 25.00

Steve L. Timme
Department of Biological Sciences
P.O. GY
Mississippi State, MS 39762