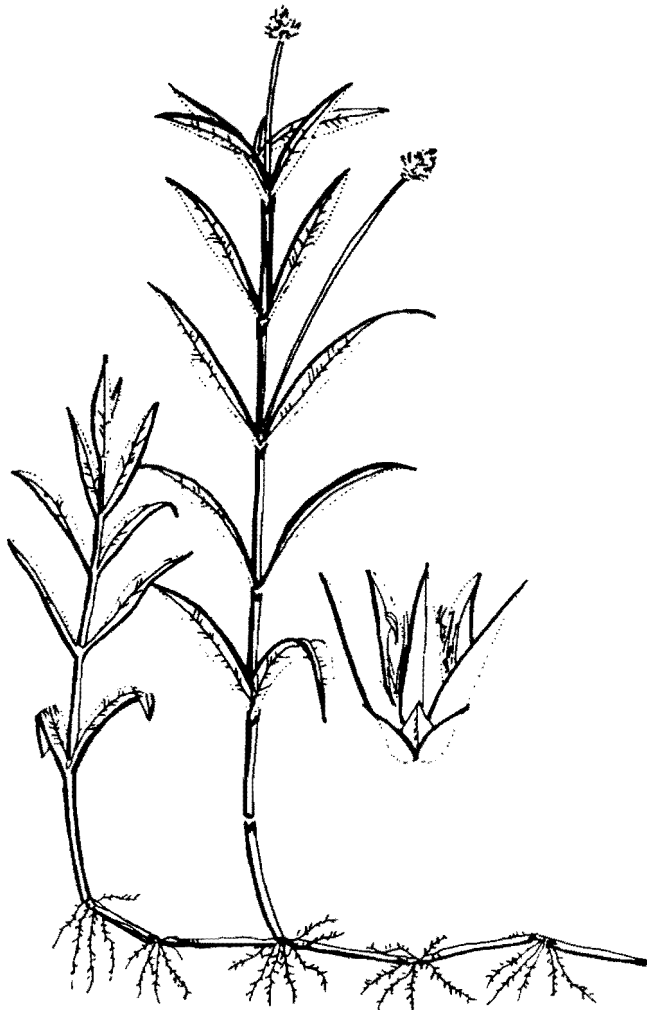


THE AQUATIC PLANT MANAGEMENT SOCIETY, INC.

Newsletter Number 13

L. V. Guerra, Editor



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NEWSLETTER EDITOR

L. V. Guerra
Texas Parks & Wildlife Department
134 Braniff
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ON THE FRONT COVER

Alligator Weed, Gator Weed, "propellor wrappers", water clover and for you intellectuals, *Alternanthera philoxeroides*.

A plant that still creates problems along the Gulf Coast, tends to diminish in relation to weather, water levels, cold weather, boat traffic, muskrat trappers, nutrients in water and number of flea beetles present or available, has a habit of growing to problematical proportions by the same conditions. It is generally believed it came in from South America (Brazil) as ballast or animal feed in cattle boats in 1894 or thereabouts. Has no great economic value.

THE JACKSON, MISSISSIPPI MEETING

Really outstanding, our President and President-Elect are going to have to really hustle to top this one. We had the Honorable William Winter, Governor of Mississippi, give an enthusiastic welcome address. How can Roy Clark and E. McKeithen top this? They are going to try.

LOCAL ARRANGEMENTS

A good job was done by Don Lee and others in the group. Everything went off on time and in an orderly manner. The ladies enjoyed themselves on the various trips around Jackson. Mrs. Virden was an excellent hostess.

EXHIBITS

Johnny Frizzell managed to keep things under control. The Exhibits were well planned and organized. We got a new exhibitor this year, one that deals in weed control allied products, Florestry Supplies, Inc., 205 W. Rankin Street, P. O. Box 8397, Jackson, Mississippi, 39204. They have an excellent catalog of products we can use. Write for one.

1982 MEETING, CAESAR'S PALACE, LAS VEGAS, NEVADA, JULY 18-21, 1982

Emory McKeithen, President-Elect and Program Chairman, requests you send your paper presentation request and abstract with the reading of this issue. Now is the time to guarantee your trip to fabulous Las Vegas. Present a paper and the boss will approve travel. Be first with your paper and abstract. He may limit the number of papers, so work will not interfere with pleasure. Please note first call for papers on last page.

STUDENT PAPERS AND WINNERS

This year, some very outstanding student papers were presented. Chairman Martin has done a great job in recruitment, judging and beating the bushes for student presentations. The Winners:

1st Place — \$150
Daniel C. Thager, Center for Aquatic Weeds,
University of Florida, Gainesville, Florida

2nd Place — \$100
Mary Jane Else, Rutgers University

3rd Place — \$50
Chris Piehler, Dept. of Biological Sciences,
Northwestern State University, Natchitoches, Louisiana

Plans for next year include bigger and better awards. More places, award for outstanding paper by general membership and free trip to Las Vegas. (Award restricted to Newsletter Editor)

NEW COMMITTEES

Noxious Weed Task Force headed by Dr. Vandiver. See Committee list in this issue. Volunteer for any you like by writing chairman. Check old issues of APMS Journal for address.

NEXT YEAR'S COMMITTEES

Local Arrangements — Tom Camp

Plans as part of social events:

Possible tour to hydrilla beds in California and possible trip to Mexico City.

PUBLICITY — CARLTON LAYNE

Carlton Layne will head this committee. He has worked real hard in the past and we hope he will continue this pace as publicity chairman — because a belly dancer he is not.

EXHIBITS — WENDAL ARNOLD

Big Wendal ought to get things done this coming year. No one would dare refuse his offer to exhibit.

LOCAL CHAPTERS — MAX McCOWEN

Reliable Max is working hard to get chapters organized in Alabama, Mississippi and Georgia.

NEW BUSINESS

An inducement is being sought to encourage the early submission of papers. If you have any ideas, submit to Program Chairman McKeithen or Newsletter Editor Guerra. \$25.00 worth of playing chips for Las Vegas has been ruled out.

NEWSLETTER

We are still stuck with Lou Guerra. He won't quit and nobody will volunteer. If you get printable news, please submit to Lou.

HOW MUCH IS? (Courtesy of Dow Chemical)

Parts per billion

1 square foot per 36 square miles
1 bad apple per 2,000,000 barrels
1 pinch of salt per 10 tons of potato chips
1 bogey per 3,500,000 golf tourneys

Parts per trillion

1 square inch per 250 square miles
1 hairbreadth per 1 trip around world
1 postage stamp per area the size of Dallas, Texas
1 flea per 360,000,000 elephants
1 six inch leap on a journey to the sun

ON THE HYDRILLA FRONT — FOR HYDRILLA WATCHERS — BILL HALLER

Recent correspondence indicates that the hydrilla no longer exists in Iowa. Dr. James H. Peck, Botany Department, Iowa State University, writes that the hydrilla in the small pond in Scott County has been eradicated. Hydrilla overwintered in 1972-76 in the pond, but no hydrilla has been found since 1976 in it or in other areas in Iowa.

The most recent addition to the hydrilla distribution list is North Carolina. Hydrilla infests several acres of impounded waters of Sycamore Creek located in the William B. Umstead State Park west of Raleigh. The creek eventually flows into the Neuse River. Programs are now being formulated to manage and contain hydrilla in this area.

I would appreciate hearing of other occurrences (or disappearances) of hydrilla in other geographical areas.

MEETINGS

The European Weed Research Society and the Yugoslav Weed Science Society have begun preparations for 6th International Symposium on Aquatic Weeds (EWRS series) and 2nd International Conference on Herbivorous Fish (sequel to the Conference at Gainesville, USA 1978). Both meetings will be held at the Faculty of Agriculture, Novi Sad, Yugoslavia, between 20 and 25 September, 1982. Anyone interested in receiving further details when available should send their name and address to either:

Professor Dr. Aleksandar Stankovic
Poljoprivredni fakultet
Novi Sad
Yugoslavia

T. O. Robson
Agricultural Research Council
Weed Research Organization
Begbroke Hill
Yernton
Oxford OX 5 1PF

OR

John Gallagher
c/o Union Carbide
P. O. Box 12014
Research Triangle Park
North Carolina 27709

The W.S.S.A. is meeting at Boston, Mass. on February 7-11, 1982 and the S.W.S.S. is meeting at the Atlanta Hilton, Atlanta, Georgia on January 19-21, 1982.

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(PLEASE DETACH AND RETURN)

**FIRST CALL FOR PAPERS
1982 ANNUAL MEETING**

THE AQUATIC PLANT MANAGEMENT SOCIETY, INC.

You are invited to submit a title for a paper to be presented at the 1982 annual meeting of The Aquatic Plant Management Society, Inc., to be held July 18-21, 1982 at Caesar's Palace, Las Vegas, Nevada, USA. Type title, authors, organization and location, exactly the way they are to appear on the program. If more than one author is listed, place an asterisk after the name of the author who is to present the paper. Ten minutes will be allowed for each presentation. Projection equipment for 35 mm slides will be provided. Special requests for additional time or specialized projection equipment should be directed to the Program Chairman, and will be considered on the merits of the individual request.

TITLE: _____

AUTHOR(S): _____

ORGANIZATIONS: _____

ADDRESSES: _____

I believe the paper would be best presented as:

- () Research () Regulatory
() Operations () Other _____
() Student Presentation _____

First Call For Papers (continued)

Abstract (75 word maximum): _____

TIME SCHEDULE FOR PAPERS

DEADLINE, April 15, 1982, submit titles to:

Mr. Emory McKeithen
Union Carbide
P.O. Box 12100
Jackson, Mississippi 39211
601/956-2600

Titles for Student Papers submit to:

Dr. Dean F. Martin
Department of Chemistry
University of South Florida
Tampa, Florida 33620
813-974-2374