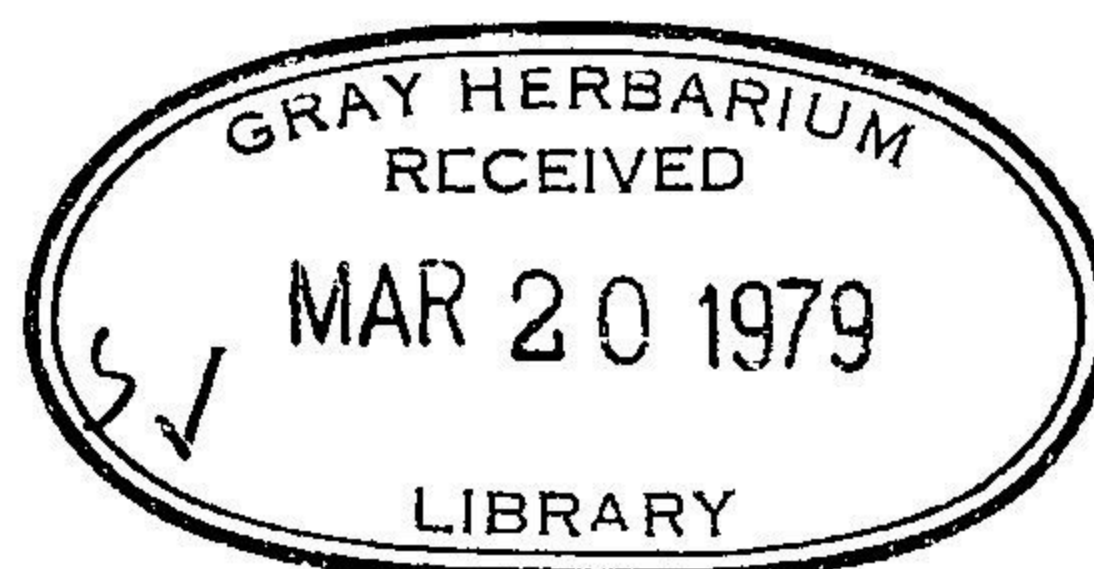


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THE AQUATIC PLANT MANAGEMENT SOCIETY, INC.
POST OFFICE BOX 2237
FORT MYERS, FLORIDA 33902

NEWSLETTER #8 - L.V. Guerra, Editor

WHAT IS GOING ON?

A.P.M.S. Joins CAST

The Aquatic Plant Management Society is now the 26th member of CAST. President, Julian Raynes, has just informed the Newsletter Editor of our acceptance into this prestigious group. We will be getting information from some of the member organizations such as; Entomological Society of America, North Central Weed Control Conference, Northeastern Weed Science Society, Weed Science Society of America and others. Pertinent and timely information from these groups will be incorporated into our Newsletter.

SHAME! SHAME! SHAME ON EVERYONE FOR NOT SUBMITTING RON STANLEY'S QUESTIONNAIRE

Ron informs me there has been very little response to his questionnaire. This is a directory that is sorely needed among all of the people in the aquatic weed control areas. So let's all get it on and submit one to Ron, in fact, let's cover him up with them. If you lost the last one, another is attached to this newsletter, so we will not have any excuses. This is a real hard job, so let's make it easy for Ron Stanley.

Winter In-activity

This winter must have been real hard on everyone. Many people have slowed up on activity. I must remind you of events and things that need taking care of.

1. Bill Haller, the illustrious Editor of our Journal, needs to get all the papers submitted for inclusion into the Journal. We are still debating the separation of the Journal with a section dedicated to operational papers.
2. LAST CALL FOR PAPERS: This will be the ultimate and final call for papers for the Chattanooga meeting. Avoid the rush! Don't be embarrassed by having your paper refused. The international groups have already submitted enough for another international session.
3. The last call for papers form is attached - so don't miss out!

Proposed Changes in By Laws

These are included in your Newsletter so you can vote on them at the next meeting.

Local Arrangements

There is so much to see and so much to do in Chattanooga that truant officers may have to be appointed to keep everyone from running off.

Additionally, Leon Bates and Terry Goldsby have out-done themselves in arranging a two-day tour of the Tennessee Valley Authority Reservoirs. PLEASE READ ATTACHED INFORMATION AND MAKE YOUR PLANS. LET LEON KNOW SO HE CAN LINE UP THE ARRANGEMENTS AND THE FISH.

Information on Chattanooga

What to see and what to plan for. Please see attached sheet titled, "The Scenic Center of the South".

Other Meetings

Corps of Engineers - October, 1979 Probably at Tulsa, Oklahoma.
Make your plans now.

American Fisheries Society, Northeastern Division. This years theme - Aquatic Vegetation Control. Meeting being held at Dover, Delaware - October 14-15 and 16, 1979.

Poster Board Program

Posters depicting various phases and aspects of aquatic plants will be in a separate display room. This area will be manned at various times during the sessions. If you intend to participate in an exhibit or display, please let Bill Rushing know as soon as possible.

Honorary and/or Lifetime Membership

The Board of Directors, at its last meeting at Chattanooga, accepted the name of Vernon Myers to be considered for this high honor. The A.P.M.S. Bylaws stipulate that a biographical sketch be published in the Newsletter prior to the vote of the general membership.

Vern has been an old member of the society, his contributions have been many, and is deserving of any honor the general membership may bestow upon him.

S A V E M O N E Y - P R E R E G I S T E R

THE AQUATIC PLANT MANAGEMENT SOCIETY, INC.

POST OFFICE BOX 2237

FORT MYERS, FLORIDA, U.S.A. 33902

P R E R E G I S T R A T I O N

(Use this form through June 30, 1979, only)

1979 ANNUAL MEETING

THE CHATTANOOGA CHOO-CHOO

CHATTANOOGA, TENNESSEE, U.S.A.

July 15-18, 1979

NAME: _____ TITLE: _____

REPRESENTING: _____

ADDRESS: _____

AMOUNT ENCLOSED:

_____ Delegates @ \$36.00 (\$40.00 registration less \$4.00) \$ _____

_____ Spouse/Children @ \$27.00 (\$30.00 registration less \$3.00) _____

TOTAL ENCLOSED \$ _____

NOTE: List Additional Names on Reverse Side

Make Check Payable to:

The Aquatic Plant Management Society, Inc.

Return to:

Post Office Box 2237

Fort Myers, Florida, U.S.A. 33902

You may date your check July 14, 1979, if you wish. Your check will be returned to you uncashed provided that you cancel no later than noon on July 12, 1979.

LAST CALL FOR PAPERS

1979 ANNUAL MEETING

THE AQUATIC PLANT MANAGEMENT SOCIETY, INC.

You are invited to submit a title for a paper to be presented at the 1979 annual meeting of The Aquatic Plant Management Society, Inc., to be held July 15-18, 1979, at the Chattanooga Choo-Choo, Chattanooga, Tennessee, U.S.A. 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): _____

ORGANIZATION: _____

ADDRESS: _____

I believe the paper would be best presented as:

- | | |
|---|--------------------------------------|
| <input type="checkbox"/> Research | <input type="checkbox"/> Regulatory |
| <input type="checkbox"/> Operations | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Student Presentation | _____ |

(OVER)

Abstract (75 word maximum): _____

TIME SCHEDULE FOR PAPERS

September 1, 1978 - April 14, 1979, submit titles to: William N. Rushing, Program Chairman, U. S. Army Corps of Engineers, Post Office Box 631, Vicksburg, Mississippi 39180.

Titles for Student Papers should be sent to: Dr. Ernest S. Del Fosse, Post Office Box 2237, Fort Myers, Florida 33902.

DEADLINE FOR SUBMISSION

April 14, 1979

The following amendments to the APMS Bylaws have been suggested and approved by the Board of Directors. They are presented here for each members' consideration. These items will be voted on by the Society at the forthcoming annual meeting.

BYLAWS AMENDMENTS

Additions

Deletions

1. AMENDMENT: Under Bylaws Article III, Section B, change the second sentence to read: "He shall maintain and exercise general supervision over the affairs of the Society, may sign checks in payment of obligations of this Society during the absence or incapacitation of the Treasurer, and shall discharge such other duties as usually pertain to the office of the President."

Also, under Article III, Section F, change the third sentence to read: "Checks in payment of obligations of this Society shall be signed by the Treasurer except as provided in Article III, Section B."

Additions

Deletions

2. AMENDMENT: Redefine the duties of the nominating committee under Article XII (5) to read as follows: "The nominating committee shall consist of not less than five (5) members, ~~preferably not less than one~~ be chaired by the immediate past president, ~~who~~ and shall recommend to the Society candidates for election to the several offices. Terms of membership in the nominating committee shall be for no more than two successive years and a two-year break shall occur between periods of service as a member.

AQUATIC PLANT MANAGEMENT SCIENTIFIC FIELD TOUR
OF TENNESSEE VALLEY AUTHORITY RESERVOIRS

A proposed two-day scientific field tour of the Tennessee Valley Authority reservoirs on July 19-20, 1979, will provide the opportunity to see and discuss:

- o Eurasian watermilfoil infestation in Nickajack and Guntersville Reservoirs
- o Numerous aquatic macrophytes native to the Tennessee Valley along with other introduced exotic species.
- o Aquatic weed control operations on Guntersville Reservoir.
- o Water-tolerant tree plantations used for suppression of emergent aquatic macrophytes.

Lodging - Lake Guntersville State Park, Guntersville, Alabama

Rate - \$19.50 single

\$21.50 double

Flight connections from Huntsville or Muscle Shoals, Alabama, on Thursday night, July 19, or Friday, July 20, 1978.

If interested in participating, call or write A. Leon Bates, Water Quality and Ecology Branch, TVA, Muscle Shoals, AL 35660.

Telephone (205) 383-4631, extension 2276 or FTS 872-8276.

FLORIDA GAME AND FRESH WATER FISH COMMISSION

R. BERNARD PARRISH JR.
Chairman, Tallahassee

GEORGE G. MATTHEWS
Vice Chairman, Palm Beach

DONALD G. RHODES, D.D.S.
West Eau Gallie

NELSON A. ITALIANO
Tampa

CECIL C. BAILEY
Jacksonville

ROBERT M. BRANTLY, Executive Director
H. E. WALLACE, Assistant Executive Director



Vernon W. Myers born February 13, 1929, in Branchville, South Carolina, Orangeburg County, graduated from Smoaks High School in 1947. He moved to Florida at the age of 19 where he married and raised (6) children, 5 boys and 1 girl.

Vernon was employed with the Game and Fresh Water Fish Commission in 1951. He was one of the first employees in the Game and Fish Commission to work in the Hyacinth Control Program. Through his hard work and loyalty he became Coordinator of Aquatic Weed Control Statewide for the Game and Fish Commission and had over (50) employees under his control. During his tenure with the Game and Fish Commission Vernon was involved in many activities to list a few:

He is a charter member of the Florida Aquatic Plant Management Society of Florida.

At the request of Governor Claude Kirk in 1968 he worked with Mr. Hiller of Hiller Industries toward developing the first mechanical harvester for the State of Florida.

In 1968 he served as a representative for the Game and Fish Commission on the Governor's Aquatic Research and Development Committee for the control of aquatic weeds in the State of Florida.

Through a cooperative agreement between the National Science Research Council of Guyana and the U. S. Academy of Sciences Vernon was elected to attend an International Workshop at the University of Guyana on the Management of and Utilization of Aquatic Plants in Guyana.

Vernon retired in February, 1977.

Since retirement Vernon keeps very busy visiting relatives and friends in South Carolina and at home in Florida where he is raising potted plants and shrubbery.

-A SCENIC TOUR-

THE SCENIC CENTER OF THE SOUTH*

Chattanooga, Tennessee is known as "The Scenic Center of the South" because it is precisely that.

Tucked away in the southeast corner of Tennessee, it is completely surrounded by outstanding attractions and by mountains, lakes, forests and streams, providing everyone with their favorite sort of vista from broad expansive views to intimate beauty spots where nature becomes your own private province.

Lookout Mountain, the most famous peak in the Appalachian chain, dominates the scene and, all by itself, provides more scenic and historic vistas than possessed by many entire areas. However, it is just the best known of the many sightseeing targets for the millions of visitors who come to enjoy Chattanooga and its nationally known attractions.

Excellent highways provide easy access to all attractions. Even large busses can negotiate the hills and turns safely, and group tours are evident throughout the year. Tour guides are available for groups. They are not needed for many of the attractions, but can add a lot of local color while sightseeing. All attractions offer special group rates!

If mountain views are your thing, Lookout is a good starting point. You can even take your trip to the mountain top in an exciting way by riding the Lookout Mountain Incline, the world's safest and steepest incline railway.

Confederama and the Presidents Wax Museum are at the foot of Lookout Mountain near the Incline. Just a short walk from the upper station of the Incline is Point Park, a section of Chickamauga-Chattanooga National Military Park, the nation's oldest and largest military park, comprising over 8,000 acres of history in a scenic setting.

The magnificent views of the Valley of the Tennessee River, stretched in panorama below you, are considered as among the most impressive in the nation, but that is not all. You are also witness to the sites of the crucial battles of the Civil War which took place here as well as even more distant history through Revolutionary times and into Indian lore. (See Historical Tour).

Below, Moccasin Bend and Williams Island dot the vista and the tumbled ranges of the Appalachians, the Cumberlands, and Walden's Ridge stretch peak, by peak, into the distance.

From nearby Rock City Gardens, on a clear day, seven states are visible. Rock City is most scenic in itself as well as offering Fairyland Caverns and Mother Goose Village. It is a stroll through geological history, written in stone with many unusual formations and objects, set in a lovely background of trees, flowers and unexpected curiosities of nature culminating in still another magnificent overlook 1,700 feet above the valley below.

For scenery that is underground, nearby Ruby Falls invites you to see a 145 foot waterfall tumbling through a self created cavern room 1,120 feet below Point Park. An elevator provides access to the lighted display of onyx and flowstone formations along the level path to the tastefully lighted, musically augmented, view of the falls, one of nature's most unusual phenomena.

Your scenic mountain tour is also educational, as the area is well supplied with monuments, plaques, and historic cannons as well as a most informative museum at the very tip of Point Lookout.

The main portion of Chickamauga-Chattanooga National Military Park provides thousands of monuments and markers, nature trails, foot trails, pioneer dwellings, and a fascinating visitor center . . . all free!

Around the toe of Lookout Mountain "Reflection Riding" is a unique and lovely garden spot set in a most historic setting. Unspoiled landscape accentuated with reflecting waters;

MORE

also provides plantings of some 45 wildflowers and 65 varieties of trees; all identified for your information, as well as charming trails with natural floral and scenic attractions, pioneer cabins, views of the soaring mountains and peaceful countryside. Across town, Audubon Acres offers a wildlife sanctuary, more wildflowers and trees, also labeled, and fascinating history.

Sightseers should drive down historic Missionary Ridge for a close up view of Chattanooga. The Tennessee Valley Railroad Museum is on the Ridge. The outstanding Houston Antique Museum is downtown. Nearby is the Hunter Museum of Art and the Siskin Memorial Religious Museum. Worthwhile attractions are everywhere: ZooVille, Sequoyah Caverns, Lake Winnepesaukah Super Water Slide, Lost Sea, Chickamauga Dam, Nickajack Dam, Crystal Caverns, and Raccoon Mountain; something for everyone.

"O-Ton-Talla-Ta-Tulla-Kunna-Ee", the Indian Name for the area means "Mountains looking at each other" referring to Lookout Mountain and Signal Mountain, across the Tennessee River.

Signal Mountain is a charming residential city and, from Signal Point, views of Williams Island and Moccasin Bend vie, in one direction with the opposite view into the Grand Canyon of the Tennessee River so primitive and unspoiled that any signs of man are hard to find on the rugged crests.

The Grand Canyon of the Tennessee is considered among the five most beautiful gorges in the Nation and contains the most diverse hardwood forest in America, stretching for miles throughout the beautiful river and mountain scenery.

Following the crest of Signal Mountain, on one side, the "Palisades" drop sheerly to the Valley of the Tennessee. On the other side you gain a bird's eye view of sheltered Sequatchie Valley, the only rift valley in the Americas, 90 miles long, six miles wide and girt by the tall mountains for its entire length.

Two great lakes, with over 1,000 miles of shoreline, welcome those who like their scenery with broad waters, hidden bays, and forested islands, while tumbling white water streams present an entirely different aspect of nature's water world. (See 'Nextdoor to Outdoors' Tour)

Boaters of all kinds from luxury cruisers and houseboaters on to adventuresome skiers, canoeists and kayakers, sailboaters and fishermen find their kind of fun near at hand at almost any season. The famous riverboat "Julia Belle Swain", one of only 3 genuine stern-wheel steamboats remaining is docked downtown, between the Wake Robin and the Paddlewheeler 'Border Star'.

Scenic areas are almost endless. Monteagle and Tracy City boast their "Million Dollar Views", Ocoee and Chilhowee present remarkable vistas of lakes, valley and river canyon country.

The beautiful Hiwassee River tumbles from the mountains in broad shoals to challenge the white water boater and fisherman; even the freeways present charming views of mountains, valley and waters.

The most remarkable scenery is yours to enjoy in the fall. The already beautiful country, and its great hardwood forests, present the most dramatic display of all colors imaginable in a thousand different settings, and the display lasts for weeks as fall creeps down the mountains to color the verdant valleys in a final burst of fall glory.

The remarkably hospitable climate provides scenic enjoyment and outdoor adventure from early spring to late fall when much of the nation is still in the grip of winter.

Bus and car tours, cruises, and individual visitors find the area charming at all seasons for fun, adventure and admiration of the beautiful land of The Scenic City.

*Please see color folder and Attraction Rate Sheet for details. Most Chattanooga hotels, motels, and attractions offer commissionable rates to travel agents, tour brokers, and operators. Other tours: History; TVA-Industrial; Chattanooga, "Nextdoor to Outdoors." For more information, contact the Chattanooga Area Convention and Visitors Bureau, Memorial Auditorium, Chattanooga, Tennessee 37402 - 615/266-5716.

MAIL TO: Ronald A. Stanley, Directory Editor
12806 Bexhill Court
Herndon, Virginia 22070

QUESTIONNAIRE FOR DIRECTORY OF AQUATIC VEGETATION
SCIENTISTS AND MANAGERS

Name _____

Address _____

Country: _____

 No longer interested in Aquatic Vegetation; omit rest of questions.

Nature of Interest (Research Scientists, Program Operator, Program Manager, etc.): _____

Employer Category (University, National Government, Local Government, Private) _____

Plants of Interest (List no more than three; use broad categories only if necessary, e.g. submersed macrophyte, marsh grasses, macrophytic algae; but be as specific as you can, e.g. pondweed, duckweed, sedges.)

1) _____

2) _____

3) _____

Chemicals of Interest (List no more than three; use broad categories only if necessary, e.g. heavy metals, herbicides, mineral nutrients; but be as specific as you can, e.g. 2,4-D, phosphate, cadmium.)

1) _____

2) _____

3) _____

Plant Functions of Interest (e.g. growth, respiration photosynthesis, morphogenesis) Limit to three.

1) _____

2) _____

3) _____

Organization Memberships

APMS _____ ESA _____ IAAVPB _____

OTHER _____