

AQUATIC PLANT NEWS

A newsletter of the Aquatic Plant Management Society, Inc. Wendy Andrew, Editor, 10616 Bay Lake Road, Groveland, Florida 34736

No. 43 May 1993

~ Charleston Hospitality ~

Now for those of you who actually read their newsletters, what do aquatic plants, seafood, and the miniseries "North and South" have in common? No, it is not Hollywood sushi or the Japanese horror movie "Monoecious Hydrilla Meets Dioecious Hydrilla at Captain D's". It is the APMS/SCAPMS Awards Banquet at historic Boone Hall Plantation.

Picture this: after a short ride by coach (the motor variety) you arrive at the entrance to beautiful Boone Hall Plantation, one of the oldest working plantations in America, dating back to 1676 (not even John Gallagher was dating back then). Cruise slowly down the majestic "Avenue of Oaks", the 250 year old spanish moss draped live oak trees line the main entranceway to the stately plantation house. Because the plantation captures the essence of the Old South, it has been featured in a number of documentaries, films, and the TV

miniseries "North and South" and most recently "Queen".

Following a tour of the plantation house with guides in period dress, start your personal tour of the gardens and grounds with some hors d'oeuvres and cold drinks on the back porch. Then stroll past the old slave cabins down to the "boathouse" where you'll complete your tour with music, friends and food.

Its become tradition at the SCAPMS Annual Meetings to feast on a Low Country seafood specialty known locally as Beaufort Stew. While not actually a stew by most definitions, its a mixture of fresh shrimp, crab, corn on the cob, sausage, and unique spices all boiled up and eaten with your fingers and a very cold beverage. So in keeping with tradition expect to be treated to a local gourmet delight.

Plan to come hungry. It should be an enjoyable, educational, and entertaining evening for everyone!!

"REST-O-THE STORY"

Ever see M. C. get irate? - we did, until we told the rest of the story behind the proposed increase in commercial sustaining membership dues to \$500 per year. The proposed by-law change is in keeping with the paperwork reduction act! Currently for \$200, commercial sustaining members receive society newsletters and journals etc. Proposed for \$500 per year will be the above, plus free booth space and one free registration at the annual meetings. This makes it easier for some of our commercial sustaining members because, rather than write three checks, one payment will accomplish the same results. If the proposed by-law change is approved at our July 1993 meeting in Charleston, it will go into effect January 1994. If there are problems, questions, answers or derogatory comments, call or yell upon a Board Member, or Mike Kane, Chair of the Bylaws Committee.

THIRTY-THIRD ANNUAL MEETING OF THE AQUATIC PLANT MANAGEMENT SOCIETY, INC.

AND

FIFTEENTH ANNUAL MEETING OF THE SOUTH CAROLINA AQUATIC PLANT MANAGEMENT SOCIETY

JULY 11-14, 1993

OMNI HOTEL CHARLESTON, SOUTH CAROLINA

TENTATIVE PROGRAM INSIDE

SPECIAL SPOUSES TOUR AND LUNCHEON

Touring Historic Charleston, South Carolina



Church Street District



Church Street



Avenue of Oak

Each year we try to provide an opportunity for all the spouses to meet and have a little fun while getting to know each other. This year they are in for a treat thanks to the generous support of our sustaining members.

The Local Arrangements Committee has arranged to have those interested picked up at the main entrance of the hotel by horse-drawn carriage and toured through historic Charleston by knowledgeable guides. They will learn about the City's fascinating past as they take a leisurely ride through the beautifully restored historic district. After the one hour tour, they will arrive at the famous Colony House Restaurant for a private lunch with a special guest speaker to learn more about the area.

The luncheon and tour are included as part of the spouse's registration fee. Because we anticipate a lot of interest in this event, you should plan to pre-register for the meeting so that adequate accommodations are arranged.

Photos are courtesy: The Charleston Trident Convention & Visitors Bureau.

Carolina Bays Field Trip Planned

Carolina Bays are shallow, elliptical, depression wetlands of unknown origin located primarily in the Southeastern Atlantic Coastal Plain, especially in the Carolinas. Because of their large numbers and uniform northwest /southeast orientation, some attribute their formation to asteroid showers. The bays often contain endemic, rare and/or endangered plant species which pose unique management challenges for these unusual aquatic ecosystems.

Morgan A. McClure, a wetland biologist

and senior partner of Carolina Ecological Services will coordinate a trip to a variety of Carolina Bays in Francis Marion National Forest near Charleston. The field trip is tentatively scheduled for the afternoon of Sunday July 11th prior to the Annual Meeting. Participants should meet in the hotel lobby at 1:30 p.m., dress appropriately for wet conditions and furnish their own transportation (car pool if possible). If you have any questions about the trip contact Morgan McClure at 803/556-9795.

IMPORTANT CORRECTION

The P.O. Box number for APMS on the pre-registration form is INCORRECT.

It should be P.O. Box 2695, and the last four digits of the zip code is 2695.

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OMNI HOTEL CHARLESTON, SOUTH CAROLINA

SUNDAY, JULY 11, 1993

8:30 a.m. Board of Directors Breakfast
 9:00 a.m. Board of Directors Meeting
 1:30 p.m. SCAPMS Scholarship Golf Tournament

1:30 p.m Carolina Bays Field Trip 3:00 p.m. Registration - 6:00 7:00 p.m. President's Reception

MONDAY, JULY 12, 1993

REGISTRATION 8:00 a.m. - 5:00 p.m.

9:00 a.m. - 5:00 p.m.

SPOUSE'S PROGRAM 10:30 a.m. TOUR OF HISTORIC CHARLESTON AND LUNCH

SESSION I

Presiding: Clark Hudson, President

8:30 a.m. CALL TO ORDER

8:35 a.m. WELCOME: LT. Colonel Mark E. Vincent, District Engineer, U.S. Army Corps of Engineers, Charleston District

8:45 a.m. Presidential Address: Clark Hudson

9:05 a.m. Announcements: Joe Zolczynski

9:10 a.m. APMS CHAPTER REPORTS

South Carolina APMS Report and Presidents address: Florida APMS:

Florida APMS: MidSouth APMS: Midwest APMS: Texas APMS: Western APMS:

9:50 a.m. Break

 10:10 a.m. Good News, Bad News from the Environmental Protection Agency. Carlton Layne, Chief of Pesticide Section, Environmental Protection Agency, Atlanta, GA.

10:40 a.m. Carolina Bays and Their Vegetation Communities.
 Morgan McClure, Carolina Ecological Services
 Limited, Charleston, SC.

11:10 a.m. Annual APMS Business Meeting

12:00 a.m. Lunch

Session II Aquatic Plant Management in The Carolinas

1:15 p.m. Aquatic Plant Management Problems and Solutions in South Carolina. Steven de Kozlowski, S.C. Water Resources Commission, Columbia, SC.

1:30 p.m. Aquatic Weed Infestations Impacting the St. Stephen Hydroelectric Power House. Jerry McSwain, U. S. Army Corps of Engineers, St. Stephen, SC.

 Aquatic Plant Control Operations on the Santee Cooper Lakes. John Inabinet and Larry McCord, S.C. Public Service Authority, Moncks Corner, SC.

2:00 p.m. Grass Carp Movements and Habitats in Lake Marion, SC, 1989-91. Jeffrey Foltz, Clemson University, Clemson, SC.

2:15 p.m. Collection, Age, and Growth of Triploid Grass Carp in the Santee Cooper System. James P. Kirk, K. Jack Killgore, Larry Sanders, and James V. Morrow U. S. Army Engineer Waterways Experiment Station, Vicksburg, MS.

 Santee Cooper Sterile Grass Carp Production Program. Jim Tuten, S.C. Public Service Authority, Moncks Corner, SC.

2:45 p.m. Break

3:05 p.m. North Carolina Aquatic Weed Control - History and Scope. Dave DeMont, DEHNR-Division of Water Resources, Raleigh, NC.

3:20 p.m. Preliminary Evidence for Overlap Between Field Populations of Monoecious and Dioecious Hydrilla. C. R. Coley, S. T. Hoyle, S. H. Kay, and F. J. Ryan, North Carolina State University, Raleigh, NC, and USDA-ARS, Davis, CA.

3:35 p.m. Distribution and Physicochemical Properties of Lake Gaston Hydrosoils. S. T. Hoyle, C. R. Coley, S. H. Kay, North Carolina State University, Raleigh, NC.

3:50 p.m. Influence of Varying Lake Gaston Hydrosoils on Monecious Hydrilla Growth. C. R. Coley, S. H. Kay, S. T. Hoyle North Carolina State University, Raleigh, NC.

4:05 p.m. Dynamics of Lyngbya Infestations in Southeastern Reservoirs. Larry Dyck, Department of Biological Sciences, Clemson University, Clemson, SC.

4:20 p.m. Revegetation Strategies after the Cleanup of Lost Lake, a Contaminated Carolina Bay at the Savannah River Site, Aiken, SC. Tanya Youngblood and Harold Ornes, Dept of Biology, University of South Carolina, Alken, SC; Halkard E. Mackey, Jr., and R. Steven Riley, Environmental Sciences Section Savannah River Technology Center, Aiken, SC.

4:30 p.m. TBA

4:50 p.m. South Carolina Aquatic Plant Management Society Business meeting

TBA Hospitality suite sponsored by ELF ATOCHEM North America.

Tuesday July 13, 1993		Session IV General Session	
6:45 a.m.	APMS Local Chapter Presidents' Breakfast		
0.10 4.11	Session III Fish and Aquatic Plant Interactions	1:00 p.m.	Control of Hydrilla Utilizing Triploid Grass Carp and Herbicides While Maintaining Littoral Vegetation. John A. Osborne, Department of Biology, University of Central Florida; and Eric Cotsenmoyer, Lake
8:30 a.m.	Opening Remarks. Ken Langeland, Center for Aquatic Plants, University of Florida, Gainesville, FL		County Mosquito and Aquatic Plant Management Division
8:40 a.m.	An Overview of the Relationship of Aquatic Macrophytes and Fish Populations in South Carolina Reservoirs. Ross L. Self, Val S. Nash, and Richard W. Christie, South Carolina Wildlife and Marine Resources Department, Columbia, SC.	1:15 p.m.	Grass Carp Herbivory of Eurasian Watermilfoil and Several Native Aquatic Plants on a Large Reservoir in Alabama. Keith McKnight, Dept. of Zoology and Wildlife Science, Auburn University, Auburn, AL.
8:55 a.m.	There's Good Reason Bass Anglers Appreciate Aquatic Vegetation. Al Mills, Environmental Director, B.A.S.S. Inc., Montgomery, AL.	1:30 p.m.	Giant Cutgrass—Perfect Revegetation Tool or Perfect Menace? Alison Fox and Bill Haller, Center for Aquatic Plants, University of Florida, Gainesville, FL.
9:10 a.m.	Management of Aquatic Plants on Lake Guntersville, Alabama: Implications for Largemouth Bass. Michael J. Maceina, Department of Fisheries and Allied Aquacultures, Auburn University, AL; Donny R. Lowery, Tennessee Valley Authority, Muscle Shoals, AL;	1:45 p.m.	Physiology of Hydrilla Reproduction: Role of Abscistic Acid. G. E. MacDonald, D. G. Shilling and M. E. Kane, Departments of Agronomy and Environmental Horticulture and Center for Aquatic Plants, University of Florida, Gainesville, FL.
9:25 a.m.	William C. Reeves, Alabama Department of Conservation and Natural Resources, Montgomery, AL. Effects of Aquatic Macrophytes on Chickamauga	2:00 p.m.	Effects of Light on Hydrilla Canopy Structure. Lars W. J. Anderson, Aquatic Weed Control Research Laboratory Botany Dept., University of California, Davis, CA.
9.25 a.m.	Reservoir Fish Communities. Edwin M. Scott, Jr., Tennessee Valley Authority, Water Resources, Norris, TN.	2:15 p.m.	Tissue Culture Propagation of Wetland Plants: Pont- ederia cordata. Nancy Philman and Michael Kane, Department of Environmental Horticulture, University
9:40 a.m.	Aquatic Macrophytes and Their Relation to Fish Populations of Florida. Mark V. Hoyer and Danial E. Canfield Jr., University of Florida, Gainesville, FL.	2:30 p.m	of Florida, Gainesville, FL. In Vittro Shoot Regeneration in Hygrophila
10:00 a.m.		2.50 p.;	polysperma. Nancy Philman and Michael Kane, Department of Environmental Horticulture, University of Florida, Gainesville, FL.
10:15 a.m.	Response of a Reservoir Ecosystem to Aquatic Vegatation Removal. Phillip W. Bettoli, Tenn. Coop. Fishery Research Unit, Tennessee Tech. University., Cookeville, TN; Michael J. Maceina, Dept. of Fisheries and Allied Aquaculture, Auburn University., Auburn, AL; Richard L. Noble, Dept. of Zoology, North Carolina University., Raleigh, NC.	2:45 p.m. 3:05 p.m.	Session V General Session Selective Control of Eurasian Watermilfoil Using Tri-
10:35 a.m.	Fish Productivity and Aquatic Vegetation in Selected Duke Power Company Reservoirs. Steve Johnson and Ken Manuel, Duke Power Company, Huntersville,	S B	clopyr. K. D. Getsinger, E. G. Turner and J. D. Madsen, US Army Engineer Waterways Experiment Station, Vicksburg, MS.
10:50 a.m	NC. Relationship of Submerged Aquatic Plants to Fish	3:20 p.m.	Response of Native Vegetation to an Application of Triclopyr. J. D. Madsen and K. D. Getsinger, U.S.
10.50 a.111	Production and Lake Trophic Status in Florida. Forrest J. Ware, Florida Game and Fresh Water Fish Commission, Tallahassee, FL.	3:35 p.m.	Army Engineer Waterways Experiment Station. Vicks- burg, MS. Use of Triclopyr Herbicide to Re-vegetate Eurasian
11:05 a m.	The Effects of 2,4-D on Largemouth Bass Feeding Behavior. Marvin Boyer, Dept. of Fisheries and Aquatic Science, University of Florida, Gainesville, FL.	3.65 p.,	Milfoil Infested Portions of the Columbia River System. Terence M. McNabb , Resource Management, Inc., Turnwater, WA.
11:20 a.m.		3:50 p.m.	Monitoring Herbicide Impact on Non-Target Plants Using Peridase Analysis. Susan L. Sprecher , Anne B. Stewart and Jane M. Brazil, AScl Corporation, Vicksburg, MS.
11:35 a.m.	Fish Plant Interactions: Research by the U.S. Army Engineer Waterways Experiment Station. Jan J. Hoover, Jack Killgore, Eric D. Dibble, and James P. Kirk, U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.	4:05 p.m.	Preemption as a Factor in Competition Between Val- lisneria americana and Hydrilla verticillata. R. Michael Smart, U.S. Army Engineer Waterways Experiment Station, Lewisville Aquatic Ecosystem Research Facility, Lewisville, TX.

11:50 a.m. Lunch

- 4:20 p.m. Effects of 2,4-D and Fluridone on Wild Rice. Janice D. Miller, Center for Aquatic Plants, University of Florida, Gainesville, FL.
- 4:35 p.m. Effects of Treated Kraft Liquor on Hydrilla verticillata (Royle). Andrew L. Hassell, Barbara B. Martin, Dean F. Martin and Jess M. Van Dyke, Institute for Environmental Studies, Dept. of Chemistry, University of South Florida, Tampa, FL.

Evening at the Plantation 6:30 - 11:00 p.m. Carolina Low Country Boll

Wednesday, July 14, 1993

Session VI General Session

- 8:30 a.m. Impact of Hydrilla Life Cycle on the Mode-of-Action of Fluridone. D. G. Shilling, G. E. MacDonald, and W. T. Haller, University of Florida and Center for Aquatic Plants, Gainesville, FL.
- 8:45 a.m. A Physiological Process Model for Aquatic Plant Growth. M. B. Coughenour and De-Xing Chen, Colorado State University, Fort Collins, CO.
- 9:00 a.m. Washington Lakes Benefit from Caring Lake Residents. Kathey Adams, Long Lake Management District, Olympia, WA.
- 9:15 a.m. Distribution and Abundance of Eurasian Milfoil, Myriopyhllum spicatum, in the Peoples Republic of China.

 Joe K. Balciunas, USDA Australian Biological
 Control Laboratory, James Cook University,
 Townsville, Australia, and Ping-Ping Chen, Sino-American Biological Control Laboratory, Chinese
 Academy of Agricultural Sciences, Beijing, Peoples
 Republic of China.
- 9:30 a.m. Aquatic Weed Problems and Programs in Mexico. Randall K Stocker, Imperial Valley Irrigation District, Imperial, CA.
- 9:45 a.m. Regulatory Status of Aquathol Aquatic Herbicide. Gary R. Sandberg, AgChem Division, Elf Atochem North America Inc., Philadelphia, PA.

10:00 a.m. BREAK

Session VII General Session

- 10:15 a.m. Bridge Over Troubled Water. Gary D. Nichols, St. Johns Water Management District, Palatka, FL.
- Sediment Factors Influencing the Growth of Vallisnenia. Dwilette G. McFarland and John W. Barko, Environmental Laboratory, Waterways Experiment Station, Vicksburg, MS.
- 10:45 a.m. Seasonal Dynamics and Ecology of Spirogyra, Oedogonium and Pithophora. Carole A. Lembi, Holly L. Adrian, James M. Graham, Linda E. Graham, and David F. Spencer, Purdue University, West Lafayette, IN, University of Wisconsin, and University of California, Davis, CA.

- 11:00 a.m. Comparative Regrowth Studies of Two Exotic Macrophytes Under Experimental Low Light Levels. Robert M. Stewart, U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS.
- 11:15 a.m. Estimating the Abundance of Underground Propagules of Aquatic Plants. David F. Spencer, Greg G. Ksander, and Linda C. Whitehand, USDA-ARS Aquatic Weed Laboratory, University of California, Davis, CA.
- 11:30 a.m. GIS/GPS Support to Aquatic Plant Chemical Control Operations. Rose Kress, U.S. Army Engineer Waterways Experiment Station, Vicksburg, MS; Joe Kight, Don Morgan, U.S. Army Engineer District Mobile, Lake Seminole Resource Management Office, Chattahoochee, FL; Scott Bourne, ARC Professional Services, Vicksburg, MS.
- 11:45 a.m. Feasibility of Eradicating Catclaw Mimosa (Mimosa pigra L.) in Florida. David Sutton and Ken Langeland, University of Florida, IFAS, Research and Education Center, Fort Lauderdale, FL, and Center for Aquatic Plants, Gainesville, FL.
- 12:00 p.m. BUSINESS MEETING AND INSTALLATION OF1993-94 OFFICERS President Hudson Presiding
- 12:20 p.m. Adjournment

Meeting of The Aquatic Plant Management Society Board of Directors-TBA

Meeting of The South Carolina Aquatic Plant Management Society Board of Directors-TBA

HEY YOU WILD GOLFERS! SIGN UP NOW!



The South Carolina Aquatic Plant Management Society will hold a benefit golf tournament on July 11, that's the Sunday prior to the annual conference, so make plans to be there early. All proceeds over actual costs will go directly to the SCAPMS Scholarship Fund so the event will be charitable as well as incredibly fun! This tournament is a tradition in South Carolina and their members would like to share it with everyone in APMS (and also to check the national competition before they go pro). This will be fun for golfers of all levels from serious golfers to pretenders to weekend hackers or politically correctly the golf challenged. Apparently Lewis Decell traditionally wins this tournament and they would like some assistance in wresting the trophy from him (Okay somebody hold him and then grab the trophy).

The tournament will be held at Wild Dunes Harbor Course on beautiful Isle of Palms. Tee times will be at 1:30 p.m. Any participants should be at the course by 1:00 p.m. so all plans can be finalized. Depending on the number of players, the format will either be a modified Calloway handicap or a two man best ball. A \$45 "donation" to the SCAPMS Scholarship Fund will entitle the contributor to 18 holes of golf, cart, trophies and a great time. Anyone interested in playing should pre-register by June 18, so that course reservations can be arranged. Checks should be made payable to SCAPMS and mailed to John Inabinet, Santee Cooper, 1 Riverwood Drive, Moncks Corner, SC 29461. For further information contact John at (803) 761-4101.

Nominations For APMS Honorary Membership

Nominees are being requested for consideration for Honorary membership in the Aquatic Plant Management Society. Names of nominees must be submitted to the Bylaws and Resolutions Committee in the form of a petition signed by no less than ten (10) active members. Nominees will then be evaluated by the Committee to ascertain that they meet the criteria for eligibility as an Honorary member. As specified in Article XVI of the Bylaws, before being considered for Honorary membership, a person must meet the following criteria:

He or she must have contributed significantly to the field of aquatic vegetation management during his or her career. The individual should be retired and no longer employed in the field of aquatic vegetation management, except that part-time work as a consultant shall be permissible.

 He or she must have been a voting member of the Society for no less than ten (10) years.

 He or she must have actively promoted the Society and its affairs during their membership.

Eligible nominees will be presented to the Board of Directors and the Past Presidents Advisory Committee by the Bylaws and Resolutions Committee. Honorary membership is approved by a majority vote of the Past Presidents Advisory Committee and conferred by a majority vote of the Board of Directors.

Please submit petitions for Honorary membership and a synopsis of each nominee's contributions to the field of aquatic plant management by **December 1, 1993** to: Mike Kane, Bylaws and Resolutions Committee Chair, Environmental Horticulture Department, University of Florida, Gainesville, FL 32611.

FIVE MISCONCEPTIONS ON SCIENCE AND THE ENVIRONMENT

In a recent lecture at the Medical University of South Carolina, Dr. Bruce Ames listed five common misconceptions on science and the environment that have no scientific basis:

- Polution is a significant contributor to cancer, and cancer risks are soaring;
- High-dose animal cancer tests identify significant cancer risks for humans:
- Almost all human exposures to carcinogens and other toxicchemicals are from synthetic chemicals;
- The toxicology of man-made chemicals is different than that of naturally occuring chemicals; and
- 5. Correlation implies causation.

Dr. Ames believes there is no compelling epidemiologic or toxicologic evidence that polllution (including synthetic pesticide residues in the food supply) is a significant cause of cancer in the general population. He predicts that the elimination of essential pesticides would likely increase cancer rates because the consumption of fruits and vegetables would decline (due to decreased availability and increased cost). Fruits and vegetables are important in lowering cancer risk, because vitamins, antioxidants and fiber in plants are important anticarcinogens.

(Agromedicine Program Update, October 15, 1992)

INVENTORY REDUCTION SALEI

Thirty Years of Aquatic Plant Management Volumes 1-30, 1962-1992 On Sale for \$150 plus \$20 Postage and Handling

> Send P.O. or Order From: APMS Secretariat P.O. Box 2695 Washington, D.C. 20013-2695

Make checks payable to A.P.M.S. Inc.

Note: Volumes 3 and 4 are in short supply and photocopies will be supplied if necessary.

Volumes 1-7 and 9-20 are one issue per year,

Volumes 8 and 21-30 are two issues per year.

This offer includes the separate 1985 milfoil proceedings.

Allow 4-6 weeks for delivery.

THE AQUATIC PLANT MANAGEMENT SOCIETY, INC.

The Aquatic Plant Management Society, Inc. is an international organization of scientists, educators, students, commercial pesticide applicators, administrators and concerned individuals interested in the management and study of aquatic plants. The membership reflects a diversity of federal, state and local agencies; universities and colleges around the world; corporations; and small businesses.

Originally called the Hyacinth Control Society, Inc., when founded in 1961, The Aquatic Plant Management Society, Inc. is a respected source of expertise in the field of biological, mechanical, chemical and other methods of aquatic plant sciences. The Society has grown to include several regional and state chapters; and through these affiliates, annual meetings, newsletters, and the Journal of Aquatic Plant Management, members keep abreast of the latest developments in the field.

The objectives of the society are to assist in promoting the management of nuisance aquatic plants, to provide for the scientific advancement of members of the society, to encourage scientific research, to promote university scholarship, and to extend and develop public interest in the aquatic plant science discipline.

Application for Membership

NAME OF APPLICANT	SPOUSE'S NAME		
HOME ADDRESS	ZIP CODE		
CURRENT TITLE, BUSINESS OR INSTITUTI	ON NAME, AND ADDRESS		
	ZIP CODE		
WORK PHONE	HOME PHONE		
There are three regular classes of of the APMS which was adopted in	f membership available to applicants, according to the Charte in 1961. These classes are:		
B. STUDENT MEMBERSH	9		
AMOUNT OF REMITTANCE	\$		
SIGNATURE OF APPLICANT	:		
Please check the following to indic	cate desired membership class and for additional information!		
Membership Class: Active Student Commercial Sustaining Subscription	Please Send Information Regarding Regional Affiliates: Florida Aquatic Plant Management Society Mid-South Aquatic Plant Management Society Midwest Aquatic Plant Management Society South Carolina Aquatic Plant Management Society Western Aquatic Plant Management Society Texas Aquatic Plant Management Society		
Plant Management Society, P.O.	. Box 2695, Washington, DC 20013-2695.		

Send this form to: The Aquation