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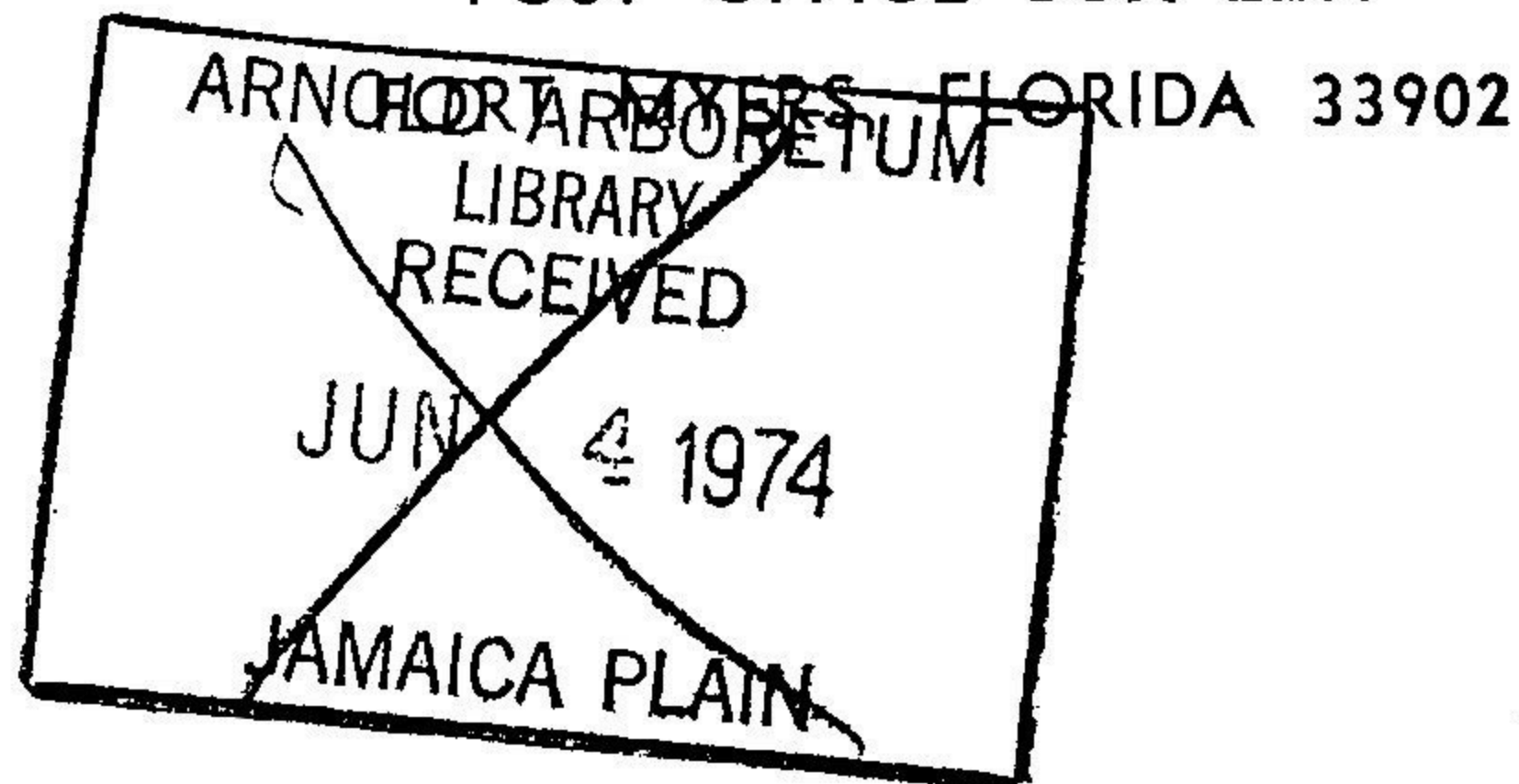
# THE HYACINTH CONTROL SOCIETY, Incorporated

to become

# THE AQUATIC PLANT MANAGEMENT SOCIETY, Incorporated

on January 1, 1976

POST OFFICE BOX 2237



ADDRESS REPLY TO:

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U.S. Dept. of Agriculture  
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NEWSLETTER NO. 24  
April 1974

1974 Meeting: The 1974 HCS meeting will be held at the Langford Hotel in Winter Park, Florida, on July 14-17, 1974. The Board of Directors has made all of the necessary arrangements for the meeting. You have received a letter from Ray Spirnock, Program Chairman, requesting that you submit your titles for papers to be presented at the upcoming meeting. If you have not submitted your title please do so in the very near future. The Program Committee wishes to complete the 1974 program for early publication. I hope most of you have already submitted your titles.

Energy Saving: Many of you during the past 6 months have experienced problems in continuing your aquatic weed control operations because of the energy shortage. I'm sure you are also beginning to notice that there is a shortage of some herbicides and adjuvants. How the shortage of energy will affect your operations in the future cannot be predicted at this time. It does mean that you should plan your operations to be more efficient. The cost of your operation will also increase rapidly as a result of shortage and inflation. Only a carefully planned and efficient operation will be able to continue operations on present budget allocations.

Publication: I hope you have obtained a copy of the Florida Department of Natural Resources publication "Aquatic Identification and Control Manual." All of the plant photographs are in color and the plant descriptions are excellent. This publication was prepared by five members of our society and we congratulate them on a job well done. To obtain a copy, write to Dr. Alva P. Burkhalter, Florida Department of Natural Resources, Larson Building, Room 595, Tallahassee, Florida 32304.

PLAN TO PARTICIPATE! Annual Meeting, Langford Hotel, Winter Park, Florida, July 14 - 17, 1974.

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Legislation: We have many items that may be of interest to our membership:

1) U.S. House of Representatives Bill 7272 and Senate Bill 2728. The House of Representatives has taken a major step and pushed the Federal Noxious Weed Act into the Senate Committee. This bill would limit the importation or distribution in interstate commerce of weeds considered by the Secretary of Agriculture to be undesirable. This bill is especially needed in the aquatic plant area. Water-hyacinth, alligator weed, hydrilla, egeria, and milfoil are examples of the need for this legislation.

2) Florida Legislation: (A) House Bill 2560 - Copies of this bill should be obtained by the Florida HCS membership and studied carefully to determine what effect it will have on the importation of aquatic plants and issuance of permits. (B) House Bill 2531 - This bill tries to coordinate all of the aquatic weed control actions in the state under one state agency and places all control operations on a maintenance approach. This is certainly needed in the state. (C) Application - Many bills are being considered on the certification of applicators and the use of restricted pesticides in the state of Florida. This concerns aquatic weed control and I would suggest that you contact your representatives.

A & V, Inc.: A & V, Inc. has announced the expansion of its line of aquatic chemical products with the introduction of A & V-70 Granular Algaecide. This product is specially formulated to control floating and submersed algae mats and chara.

Chipman Division of Rhodia, Inc.: Rhodia has announced that Woodbury Chemical Company of Homestead is the authorized distributor for Visko-Rhap herbicides in Florida. The Visko-Rhap equipment that is needed to use the invert system is also distributed by Woodbury. It is my understanding that they will have an adequate supply of their 3 lb/gal 2,4-D amine even with the shortage of 2,4-D.

Conference on Lake Protection: A Conference on Lake Protection and Management will be held in Madison, Wisconsin on October 21-23, 1974. Sponsored by the Upper Great Lakes Regional Commission, U.S. Environmental Protection Agency, Wisconsin Department of Natural Resources, the University of Wisconsin, and the Wisconsin Water Resources Center, the conference will cover the status of lake protection, rehabilitation, and management activities, with an emphasis on problems associated with eutrophication. We think this conference is an excellent idea but regret that the proceedings will not be published. If interested, contact James O. Peterson, University of Wisconsin Extension, 1815 University Ave., Madison, Wisconsin 53706.

1974 Local Arrangements: Bob Gates has informed me that the local arrangements committee has already discussed going to Disney World one evening after dinner. The hotel will arrange for buses and tickets for those that are interested. The committee feels the evening visit will be more enjoyable and more will be able to attend. The committee will also take under consideration any proposal to revive the field demonstration on control and research



during the meeting. The statewide tour after the HCS meeting got no response so it has been marked off as a poor idea.

Response: It amazes me to hear so many of our members voice their ideas about the problems with HCS and aquatic weed control but when I requested their help on the Newsletter no one responded. Fellows, if you were unhappy, this was your chance to speak out. I can only assume that you had rather be critical or complimentary in dark corners or behind closed office doors. This appears to be the American way. Unfortunately, I believe you should speak out, and for this, Candy (my wife) calls me L.T. (long tongue).

Congratulations: Dr. William R. Furtick has been appointed Chief of the Plant Protection Service of the Food and Agriculture Organization of the United Nations in Rome. He is widely known as a weed research scientist and served as president of Weed Science Society of America in 1966. During the years I have known Bill he has shown a very genuine interest in aquatic weed control. He will now have a chance to promote weed control in developing nations.

Biological Control: We continue to receive comments and questions on biological control of aquatics. This has turned out to be a very controversial area and when and how the various local, state, and federal agencies will resolve the differences is difficult to predict. The biggest controversy seems to be the amount of research needed on the various organisms before being approved for release. How to conduct this research is also a problem in natural environmental conditions. This subject of biological control has become so controversial that many of the battles are being fought in political areas. Compromises seem to be few, but criticism of the future of biological control seems to be plentiful.

Publications:

1) Aquatic Weed Control for Efficient Water Use by O.P. Gupta. Publication covers problems, methods, and costs of controlling aquatic weeds, and contains descriptions of our 50 aquatic weed species. It contains 97 pages with 48 illustrations, and is a paperback. Can be ordered for \$2 including postage from: Dean, Rajasthan College of Agriculture, University of Udaipur, Udaipur, India.

2) A Flora of Tropical Florida by Robert W. Long and Olga Lakela. This is the first major work devoted especially to the native and introduced vascular plants of southern Florida. The publication records the presence of Hydrilla verticillata in south Florida. Can be ordered for \$29.50 from University of Miami Press, Coral Gables, Florida.

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