PROGRAM

TENTH ANNUAL MEETING

THE

HYACINTH CONTROL SOCIETY



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SHERATON MOTOR INN

Huntsville, Alabama

July 12 - 15, 1970

Sunday through Wednesday

PROGRAM TENTH ANNUAL MEETING THE HYACINTH CONTROL SOCIETY JULY 12, 13, 14, 15, 1970 at THE SHERATON MOTOR INN Huntsville, Alabama

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2:00-4:00 P.M	SUNDAY, JULY 12 . Board of Director's Meeting - Presi- dential Suite	3:00 P.M.	Demonstrations at Guntersville Lake, Wayne Miller, Presiding "TVA equipment for applying granu- lar and liquid herbicides" - G. S.	
3:00-6:00	Registration - Main Lobby		Christopher, Chief, Environmental	
7:00-8:00 8:15	Hospitality Hour - Poolside - Regis- tration Badge or Positive Identifica- tion Required. Dinner on your own - Motel Celestial Dining Room and Lounge open for	3:15 5:00 6:30	Engineering Branch, TVA, Muscle Shoals, Alabama Demonstrations begin Demonstrations end Return to Motel for Barbecue	
	convention guests.	0.00	Barbecue TUESDAY, JULY 14	
	MONDAY, JULY 13	7:00 A.M.	Commercial Breakfast (Dutch treat)	
8:00-12 noon			- Andy Price, Board Member, pre- siding	
9:30 A.M.	Opening Session - Bries-Galaxy- State Meeting Room, Frank Wilson, Vice President, Presiding. Invocation - Dr. James O. Dorriety, Jackson Way Baptist Church, Hunts- ville	8:00	Registration - Main Lobby	
		8:30	Morning Session - Robert Gates, Board Member, Presiding "Potential Control of Florida Elodea by Nutrient-Control Agents" - Dr. Dean F. Martin - University of South	
9:40	Welcome to Huntsville - Huntsville Chamber of Commerce		Florida, Tampa, Florida. Co-Authors, M. T. Doig, III and D. K. Millard	
9:45	Presidential Address - Paul R. Cohee, District Manager, Hercules Incorpor- ated, Montgomery, Alabama	8:45	"Prognosis for Control of Water Hyacinth through Use of Insects" - Reece I. Sailor, USDA, ARS, Belts-	
10:00	Coffee Break	9:00	ville, Md. "Uptake of Copper in Hydrilla" -	
10:15	Aquatic Weed Science Panel: "Aquatic Weed Problems in the TVA System" - T. F. Hall, Botanist-TVA- Muscle Shoals, Alabama	0.00	David L. Sutton, Asst. Professor of Agronomy, University of Florida, Plantation, Fla. Co-Author, Robert D. Blackburn, USDA	
	"Aquatic Weed Problems in Estua- rine Areas" - John Steenis, Biologist- USDI-Fish and Wildlife Service- Laurel, Maryland	9:15	"Screening Herbicides for Control of Hydrilla Propagules" - Dr. Kerry Steward, USDA, ARS, Plantation, Florida, Senior Author - Richard	

		Laurei, Maryland		Elliston, Junior Author.
		"Aquatic Weed Problems in Farm Ponds" - Dr. John Lawrence - Fish- eries Department, Auburn Univer- sity, Auburn, Alabama	9:35	"Growth of Hydrilia at Various Nu- trient Levels in Solution Culture" - Richard Elliston, USDA, ARS, Plan- tation, Florida
	11:00	Questions, answers and discussion	9:55	Coffee Break
		with Panel - Group participation.	10:15	Business Meeting
	11:30	"Aquatic Herbicides in the Fishery	12:00 noon	Lunch
	Environment" - Charles R. Walker, Chief, Pest Control Research Divi- sion of Fishery Research-USDI- Washington, D.C.	1:30 P.M.	Afternoon Session - Robert Blakeley Board Member, Presiding "Nutrification of Aquatic Weed Tis- sues in Soil" - D. N. Riemer, Asso-	
	12:00 noon	Lunch		ciate Resident Professor in Aquatic Weed Science, Rutgers University,
	1:30 P.M.	Busses leave for Guntersville Lake for weed tour, demonstrations		New Brunswick, N. J. Co-Author, S. J. Toth

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- 1:45 P.M. "Life and Clean Water" - Norman E. Maney - Aquatic Services, Evart, Michigan
- 1:50 "Florida's Aquatic Plant (introduction) Law" - W. E. Starnes, Chief, Bureau of Surveillance, Air and Water Pollution Control, Tallahassee, Fla.
- 2:10 "A Resume of Studies and Control of Eurasian Watermilfoil in the Tennessee Valley" - Gordon E. Smith, Chief, Environmental Biology Branch, TVA, Muscle Shoals, Ala.
- 2:30 "Monitoring the Effects of Wide-Scale Applications of 2,4-D for Milfoil Control" - T. A. Wojtalik, T. F. Hall, and L. O. Hill, TVA, Muscle Shoals, Ala.
- 2:50 "The Utilization of Diquat to Control Aquatic Eutrophication of the Ecosystem" - W. D. Hogan, Field Technical Specialist, Chevron Chemical Co., Orlando, Fla.
- 3:10 Recess

- 3:25 "The Efficacy of Paraquat in the Role of a Non-Residual Herbicide" - W. D. Hogan, Chevron Chemical Co., Orlando, Fla.
- 3:45 "Noxious Vegetation Problems in Various Parts of Texas" - L. V. Guerra, Project Leader, Texas Parks and Wildlife Dept., San Antonio, Texas
- "The Use of Bivert for Aquatic Weed 4:05 Control" - D. P. Petersen, Vice Pres., Stull Chemical Co., San Antonio, Toyas

5:00 P.M. "Nutritional Value of Water Hyacinth in Channel Catfish Feeds" - J. K. Liang, Fisheries Dept., Auburn University, Auburn, Ala. Co-Author, R. T. Lovell 5:15 "A Combination of Herbicides and Mechanical Means of Aquatic Weed Control" - Art Barrett, Inland Service Corp., Sanford, Fla. 5:30 Adjourn Cocktail Party 6:30-7:30 8:00 Annual Banquet - Capitol-Empire Room

WEDNESDAY, JULY 15

8:00 A.M. Registration 8:30 Morning Session - Frank Wilson, Vice Pres,. Presiding "Remarks on Considerations of Environment" as given by Maj. Gen. F. P. Koish at the Society of American Military Engineers Meeting -C. F. Zeiger, Corps of Engineers, Jacksonville, Fla. 8:50 "Aquatic Weed Problems in Lake Volta" - Anthony Apoku, Ghana "Slow-Release Formulations of the 9:15 Amine Salt of Endothall" - Robert D. Blackburn, ARS, USDA, Plantation, Fla. Co-Author - Lyle W. Weldon 9:35 "The Water Witch" - Dr. J. K. Taussig, Jr., Taussig Associates, Washington, D.C. "The Weed Witch" - Dr. J. K. Taussig, Jr. 10.05 Decec

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	TEXAS	10.05	necess
4:20	"Progress Report on the Biological Control of Water Hyacinth and Sal- vinia" - F. D. Bennett, Common- wealth Institute of Biological Control,	10:20	"Aquatic Plant Control in Western Canada" - J. R. Allan, Canada Dept. of Agriculture, Lethbridge, Alberta, Canada
	Curepe, Trinidad, West Indies	10:40	"Cutrine - for Algae and Fungus
4:30	"Water Hyacinth Growth and Min- eral Utilization in Water Enriched		Control" - D. Kunkel, Marine Bio- chemists, Inc., Waukesha, Wiscon- sin
	with Sewage Effluent" - Ellen Scars- brook, Auburn University Agricul- tural Experiment Station, Auburn, Ala. Co-Author, D. E. Davis	10:55	"Residue of Field Applied 2,4-D in Shellfish" - C. K. Rawls, University of Maryland, Natural Resources In- stitute, Solomons, Maryland
4:45	"Herbicide Evaluation in Drainage Ditch Canals" - L. E. Bitting, Sr., Old Plantation Water District, Plantation, Fla. Co-Author, Robert D. Blackburn	11:10	"Status of Aquatic Herbicide Regis- trations" - Thomas McClure, Pesti- cide Regulation Division, Washing- ton, D.C.

11:25 A.M. "Investigations of Effect of 2,4-D Applications on Aquatic Biota (Currituck Sound, N.C.)" - Gene Whitney, U.S. Fish and Wildlife Service, Athens, Georgia

11:40 "A Simplified Economical Tool to Control Herbicide Drift" - Andy Price, ASGROW Kilgore Subsidiary of Upjohn Co., Plant City, Fla.

12:00 noon Adjourn for Lunch

2:00

1:00 P.M. "Using the Microfoil Boom for Citrus Drainage Ditch Maintenance" - Joe Aiken, Anchem Products, Orlando, Florida

 1:20 "From Synthesis to Marketing in Aquatic Herbicides" - Obren Keckemet, Pennwalt Chemicals, Montgomery, Alabama
1:30 Final Business Meeting

Final Business Meeting Adjourn

LADIES PROGRAM

SUNDAY, JULY 12

3:00-6:00 P.M.Registration7:00-8:00Hospitality Hour - Poolside

MONDAY, JULY 13

MorningOn your own12:00 noonLunch on your own1:30 P.M.Buses leave for Guntersville Lake
and Demonstrations6:30Barbecue

THE HYACINTH CONTROL SOCIETY OFFICERS

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Program:

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Site Selection:

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Public Address & Projection: Johnnie Frizzell, Chairman Gordon Smith Robert Gates

Exhibits and Equipment Demonstration: Wayne Miller, Chairman William DeBusk Art Barrett Paul Cohee Local Arrangements: Paul Cohee, Chairman Gordon Smith John Gallagher Johnnie Frizzell Wayne Miller

TUESDAY, JULY 14

Shopping Tour of the Huntsville Mall - return 11:30 - Bus trip
Ladies' Luncheon
Space Center Tour - return 4:00 p.m. - Bus trip
Cocktail Party
Annual Banquet

WEDNESDAY, JULY 15

On your own - check the desk for other points of interest

Resolutions:

Andy Price, Chairman Zeb Grant Robert Gates

Nominations:

Bill Woods, Chairman Robert D. Blackburn Herb Friedman

Constitution & By-Laws Study Committee: Robert Blakeley, Chairman

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