

taken to Lang's on 2/25/75

TWENTY-^{NINTH}
ANNUAL SOUTHEASTERN
TURFGRASS
CONFERENCE

TIFTON, GEORGIA
~~APRIL 1975~~
APRIL ~~1975~~
21-22, 1975

Sponsored by

UNIVERSITY OF GEORGIA
COASTAL PLAIN
EXPERIMENT STATION

in cooperation with

ABRAHAM BALDWIN
AGRICULTURAL COLLEGE

UNITED STATES
GOLF ASSOCIATION
GREEN SECTION

SOUTHERN
GOLF ASSOCIATION

and

RURAL DEVELOPMENT
CENTER



MONDAY, APRIL 21, 1975

MEETING PLACE - Georgia Coastal Plain Experiment Station
Turf Plots

10:00 AM REGISTRATION - Registration fee: \$20.00 (Includes banquet, Tuesday luncheon, proceedings, and golf at Spring Hill Country Club, April 21).

11:00 AM WELCOME - Dr. Broadus Browne, Director of Georgia Coastal Plain Experiment Station.

Tour of Turf Research Plots

1:30 PM MEETING PLACE - Spring Hill Country Club

TURF EQUIPMENT DISPLAY - Practice Fairway, Mr. Ed Kincaid, Chairman of the Arrangements Committee.

SPRING HILL COUNTRY CLUB TURF MANAGEMENT PROGRAM - Mr. E. R. Jensen, Southern Turf Nurseries, Tifton, Georgia.

GOLF - Free to Turf Conference Registrants.

7:30 PM BANQUET - Abraham Baldwin Agricultural College Dining Hall. "The People's Republic of China in 1974", Dr. Glenn W. Burton, Coastal Plain Experiment Station, Tifton, Georgia.

TUESDAY, APRIL 22, 1975

MEETING PLACE - Rural Development Center

8:55 AM WELCOME - Dr. Tom Cordell, Dean and Coordinator of Continuing Education, Abraham Baldwin College, Tifton, Georgia.

Chairman: Dr. James A. McAfee, Extension Turf Specialist, University of Georgia, Athens, Georgia.

9:00 AM PLANNING FOR EPA LICENSING IN GEORGIA - Dr. Burton R. Evans, Special Entomologist, Pesticide Applicator Training, Cooperative Extension Service, University of Georgia, Athens, Georgia.

9:15 AM CONTROLLING DISEASES ON ORNAMENTALS AND TURF SAFELY - Dr. Timothy H. Bowyer, Extension Plant Pathologist, University of Georgia, Athens, Georgia.

10:00 AM CONTROLLING INSECTS ON ORNAMENTALS AND TURF SAFELY —
Dr. Robert M. Barry, Extension Entomologist, University of
Georgia, Athens, Georgia.

10:30 AM BREAK

11:00 AM WHAT DO YOU NEED TO KNOW ABOUT WEED CONTROL - Dr. James
F. Miller, Extension Agronomist, University of Georgia, Athens,
Georgia.

11:45 AM PESTICIDE APPLICATION, SAFETY AND KNOW-HOW - Mr. Harold B.
Goolsby, Extension Engineer, University of Georgia, Athens,
Georgia.

12:30 PM LUNCH

2:00 PM PESTICIDE TEST (Practice)

3:00 PM HOW TO GROW TURF THE HARD WAY — Mr. Thomas C. Mascaro,
Director,

3:45 PM ROUNDUP

PLEASE NOTE! — You must return the enclosed reservation card if you want to attend the Turfgrass Banquet on April 4. Places are limited to 200 and costs are so high that we can provide only for those who return the reservation card.

Due to some confusion at past Conferences, it is requested that you write direct to the hotel or motel for room reservations at Tifton. Given below are some of the places in Tifton where you might stay. It is suggested that these reservations be made as far in advance as possible. Should there be any difficulty in securing a place to stay, contact Dr. Glenn W. Burton, Georgia Coastal Plain Experiment Station, Tifton, Georgia.

Carson Motel, Hwy. 82 W., Phone 382-3111.
Chalet Inn of America, Hwy. 82 W. Phone 382-8500.
Davis Brothers Motor Lodge, 1008 W. 8th St., Ph. 382-7210.
Day's Inn Motel, Hwy. 82 W. Phone 382-8100.
Holiday Inn, Interstate 75, Phone 382-6687.
Howard Johnson's, Interstate 75 North, Phone 382-2650.
Lampighter Motel, 1804 U. S. Hwy. 41 N., Ph. 382-6565.
Quality Motel, Albany Hwy., Phone 382-1221.
Skyline Motel, U.S. Hwy. 41 S., Phone 382-9190.
The Petite Motel, 311 W. 12th St., Phone 382-6170.
Thunderbird Motel, I-75, Phone 382-9500.
Titus Motor Lodge, 1021 Love Avenue, Ph. 382-3890.
Town Terrace Motel, W. 12th St., Phone 382-4466.
Travel Lodge Motel, I-75, Phone 382-0280.
Travelers Eight Inn, U.S. Hwy. 82 W., Phone 386-1515.

Sheraton Motor Inn, 2nd St.

386-2100

A DIFFERENT PROGRAM

You, who have attended previous turf conferences at Tifton, will recognize that our 1975 program is different. Our objective, as in the past, is "Better Turf" for the Southeastern United States. We can best achieve this goal by helping you do a better job.

We are starting earlier this year so you can register and examine our turf plots before lunch. This will give you the afternoon at Spring Hill Country Club to inspect the Turf Equipment on the practice fairway and play a round of golf.

Spring Hill Country Club has been able to maintain a good golf course on an unusually low budget. We believe two of our hybrid bermudagrasses, Tifdwarf on the greens and Tifway on the fairways and tees, properly managed, have helped to keep maintenance costs low. Ray Jensen will describe this management program. As you play the course, you can discover first hand what this management program has done.

At 7:30 p.m. you will have another of those delightful banquets at the ABAC Dining Hall. The banquet program will be an illustrated lecture describing the Mainland China I saw in 1974.

As usual we have depended on James B. Moncrief, James A. McAfee and others to help us prepare a Tuesday program that will meet your needs. This year a number of you said you needed help in preparing for your EPA licensing test. Our program this year will supply this help as it gives you information you need to handle pesticide chemicals safely. The speakers on the Tuesday morning program are specialists who will be developing the Georgia EPA licensing test. They will tell you what you need to know, will give you an opportunity to ask questions, will give you a practice pesticide test at 2:00 p.m. and will finally give you a printed proceedings that you can take home for reference and additional study.

Tom Mascaro in his inimitable way will wind up our program with a mixture of good advice and laughs as he tells you "How to grow turf the hard way".

THE SOUTHEASTERN TURF RESEARCH PROGRAM

Since 1936, the U.S. Department of Agriculture, in cooperation with the Georgia Coastal Plain Experiment Station, has been conducting at Tifton, Georgia, an extensive grass breeding research program designed to solve some of the Southeastern pasture problems. Some of the findings of this research have been applicable to turf problems, but most of them have not. Beginning in the fall of 1946, a cooperative turf research program was begun at Tifton, Georgia under the stimulus of Dr. F. V. Grau. Starting in a very modest way with a few hundred dollars contributed by the U.S.G.A. Green Section and a number of Southern Golf Clubs and Associations, it was possible for B. P. Robinson to begin work on the project as a graduate student in January, 1948.

Space will not permit the listing of all the companies and organizations whose grants have made possible the turf work conducted at Tifton. To all of them, our very sincere thanks. We would also gratefully acknowledge the services of Dr. Homer D. Wells, Dr. William A. Johnson, and all the other personnel who have worked on this project through the years. We are particularly grateful to Mr. James B. Moncrief, Southern Director, U.S.G.A. Green Section for his counsel in connection with our turf research and for his assistance in developing this Conference program. We like to think of "Monty" as a member of our turf research team.

For a number of years we trained graduate students as they helped us carry out our turf research program. We can no longer expect graduate students to do their thesis research 200 miles from the University where they take their course work. Thus our research must be conducted by our regular grass research staff. Although much of today's turf management is based on research first conducted at Tifton, our greatest contribution to the Turfgrass Industry has been the Tifton hybrid bermudagrasses—Tifgreen, Tifway, and Tifdwarf. We think they can be improved by plant breeding and are currently putting most of our limited resources into this effort.