

FIFTY-SECOND ANNUAL SOUTHEASTERN
TURFGRASS CONFERENCE

MAY 4, 5 & 6, 1998

**RURAL DEVELOPMENT CENTER
TIFTON, GA.**



SPONSORED BY:

**The University of Georgia Coastal Plain Experiment Station
USDA, Agricultural Research Services**

and

**Abraham Baldwin Agricultural College
in cooperation with**

**United States Golf Association Green Section
Georgia Golf Course Superintendents Association
Georgia Turfgrass Association**

The University of Georgia Cooperative Extension Service

FIFTY-SECOND ANNUAL SOUTHEASTERN TURFGRASS CONFERENCE

MAY 4, 5 & 6, 1998

MONDAY, MAY 4, 1998

9:00 a.m. INFORMAL GOLF OUTING at Spring Hill Country Club. Check in with Pro Shop and identify yourself with Turf Conference participation. Contact Eddie Seagle at 912-386-3449 if you have any questions.

11:30 a.m. REGISTRATION - Lobby, Rural Development Center

Noon LUNCH at the Rural Development Center sponsored by W.S.T.I./Southern Turf Nurseries, Tifton, GA

AFTERNOON MEETING:

1:00-2:30 p.m. ABAC Bus Transportation from Rural Development Center to Coastal Plain Experiment Station every 15 minutes

1:00-2:30 p.m. VIEW Research Plots at Coastal Plain Experiment Station

2:30 p.m. WELCOME - Dr. Phil Utley, Assistant Dean, Tifton Campus, College of Agricultural and Environmental Sciences, The University of Georgia

2:35-4:00 p.m. DISCUSSION OF RESEARCH at Coastal Plain Experiment Station Research Plots

PANEL:
Tim Murphy, The University of Georgia,
Griffin - *WEED CONTROL IN TURF*

Beverly Sparks, The University of Georgia,
Athens - *INSECT CONTROL IN TURF*

Jeff Wilson, USDA-ARS, Coastal Plain
Experiment Station, Tifton - *DISEASE
CONTROL IN TURF*

Wayne Hanna, USDA-ARS, Coastal
Plain Experiment Station, Tifton -
*BREEDING FOR QUALITY, DROUGHT
RESISTANCE AND PEST RESISTANCE*

4:00-5:00 p.m. ABAC TURF NURSERY TOUR - DEMO
OF NEW PESTICIDE APPLICATOR AND
FUMIGATION EXERCISE - Eddie Seagle,
Abraham Baldwin Agricultural College,
Tifton, GA

6:00 p.m. DINNER at Tifton Family Golf Center,
Brighton Road (I-75, Exit 22, 1 mile east)
Sponsored by Tifton Turf Farms, Tifton, GA

TUESDAY, MAY 5, 1998

Participating in the Field Day on the turf plots on Monday and in the Educational Program on Tuesday and Wednesday will earn credit on your pesticide applicator license according to state. Forms that must be filled out will be distributed at the end of the Tuesday program and at the end of the Wednesday program.

MEETING LOCATION: RURAL DEVELOPMENT CENTER AUDITORIUM

8:00 a.m. REGISTRATION - Lobby, Rural Development Center

8:20 a.m. WELCOME - Bettie Horne, Vice President and Dean of Academic Affairs, ABAC, Tifton, GA

MODERATOR - Pat Cobb,
Auburn University, AL

8:30 a.m. COMPARING SUPERDWARF
BERMUDAGRASSES AT AUBURN
UNIVERSITY - Beth Guertal, Auburn
University, AL

9:00 a.m. BREEDING TRIPLOID HYBRID
BERMUDAGRASSES FOR THE 21ST
CENTURY - Wayne Hanna, USDA-ARS,
Coastal Plain Experiment Station, Tifton, GA

9:30 a.m. MANAGEMENT OF THE NEW
SUPERDWARFS - PART I - John Foy,
USGA Florida Region, Hobe Sound, FL

10:00-10:15 a.m. BREAK

10:15 a.m. MANAGEMENT OF THE NEW
SUPERDWARFS - PART 2 -
Patrick O'Brien, USGA Southeastern
Director, Griffin, GA

10:45 a.m. LICENSE AND CERTIFICATION
REQUIREMENTS FOR THE NEW
HYBRID BERMUDAGRASSES -
Earl Elsner, Director, Georgia Seed
Development Commission, Athens, GA

11:15 a.m. PROVIDING QUALITY TRIPLOID
HYBRID BERMUDAGRASS TO THE
CONSUMER - Don Roberts, W.S.T.I./
Southern Turf Nurseries, Tifton, GA

11:40 a.m. RESEARCH AND EDUCATION
PROGRAMS OF THE GTF -
Palmer Maples, Georgia Turfgrass
Foundation, Acworth, GA

12:00 a.m. LUNCH at Rural Development
Center sponsored by Pike Creek Turf
Farms, Adel, GA

GOLF TURF SESSION - Auditorium
Moderator, Doug Moody,
Georgia Turfgrass Foundation, Acworth, GA

1:00 p.m. REBUILDING GREENS: THE PLAN-
NING PROCESS - Jim Snow, National
Director, USGA Greens Section, Far Hills,
NJ

1:30 p.m. NEW EQUIPMENT FOR APPLYING
PESTICIDES TO GOLF COURSE
GREENS - Leon Stacey, Coastal
Consulting, Inc., St. Simons Island, GA

2:00 p.m. AERIFICATION AND ROOTZONE
AMENDMENTS - WHAT'S NEW? -
Chris Hartwiger, USGA Southeastern
Region, Birmingham, AL

2:30 p.m. DISTANCE IMAGING DIAGNOSIS
OF TURF DISEASES - Ed Brown,
The University of Georgia, Athens

3:00 p.m. SELECTING A CONTRACTOR FOR
GOLF COURSE RENOVATIONS -
Bill Anderson, Superintendent, Carmel
CC, Charlotte, NC

3:30 p.m. NATIVE GRASSES FOR THE GOLF
COURSE - Will Corley, The University
of Georgia, Griffin, GA

4:00 p.m. WHAT TO EXPECT FROM A
STUDENT INTERN - Eddie Seagle,
Abraham Baldwin Agricultural College,
Tifton, GA

**ORNAMENTALS AND COMMERCIAL
TURF**

Moderator - Lori Felton,
Abraham Baldwin Agricultural College, Tifton, GA

1:00 p.m. WEED CONTROL IN LAWNS AND
LANDSCAPES - Tim Murphy,
The University of Georgia, Griffin, GA

1:30 p.m. DETERMINING THE HEALTH OF
SOIL - Gary Gascho, The University of
Georgia, Tifton, GA

2:00 p.m. PROPER PRUNING TECHNIQUES
AND OTHER SPECIAL NEEDS -
Tim Jackson, National Recruiter/Trainer,
Davies Tree Company, Kent, OH

2:30 p.m. USING GROWTH REGULATORS IN
LAWNS AND ORNAMENTALS -
John Ruter, The University of Georgia,
Tifton

3:00 p.m. A CHECKLIST FOR PESTICIDE
SAFETY - Eddie Seagle, Abraham Baldwin
Agricultural College, Tifton, GA

3:30 p.m. BEST MANAGEMENT PRACTICES IN
LAWN CARE - Will DeRossett, ChemLawn,
Macon, GA

4:00 p.m. NEW FESCUES IN GEORGIA - Ronny
Duncan, The University of Georgia, Griffin,
GA

WEDNESDAY, MAY 6, 1998

MORNING SESSION MODERATOR
Eddie Seagle, Abraham Baldwin Agricultural College
Tifton, GA

8:00-
11:00 a.m. IRRIGATION WORKSHOP on ABAC
Campus - Skip Hawkinson, Toro Turf Care
Products, Austell, GA (Directions will be
given to classroom at conference)

11:00 p.m. AWARD CERTIFICATES

The Cooperative Extension Service, The University of Georgia College of Agricultural and Environmental Sciences offers educational programs, assistance and materials to all people without regard to race, color, national origin, age, sex or handicap status.

AN EQUAL OPPORTUNITY EMPLOYER

1997-1998 RESEARCH SUPPORT ACKNOWLEDGEMENT

USDA-ARS

The University of Georgia Coastal Plain Experiment Station

Financial Research Support

- 1. Georgia Turfgrass Foundation - \$5,000**
- 2. O. J. Noer Research Foundation - \$6,000**
- 3. Patten Seed Company - \$1,000**

Equipment Research Support

- 1. Toro and TurfCare Products (Austell, Ga.) - Toro Greensmaster 1000**
- 2. The Landings Club (Ralph Hinz) - Toro Greensmaster 105**
- 3. Jacobsen (Tucker, Ga.) - Jacobsen Greens King 422**