

# THE GREEN SHEET



VOLUME VII, PART 1, JANUARY/FEBRUARY 1991

## NEWSLETTER OF THE FLORIDA GOLF COURSE SUPERINTENDENTS ASSOCIATION

### UPCOMING EVENTS

- Jan. 10 SFGCSA chapter meeting, Coral Springs CC
- Jan. 12 FGCSA Board Meeting, 10:00 a.m., Bay Hill Club, Orlando
- Jan. 14 Central Florida GCSA Research Golf Tournament, Interlachen CC, Winter Park
- Jan. 15 Opti-Gro Athletic Field Seminar, Orlando Marriott
- Jan. 16 PBGCSA chapter meeting, Old Trail GC
- Jan. 21 Everglades chapter meeting, Ramada Inn, Fort Myers, update on IFAS research projects
- Jan. 25 Annual Mid-Florida Turfgrass Conference, Seminole Community College, Sanford
- Jan. 30 Florida Ornamental Growers Assn. Seminar, "Impact of Environmental Issues," Kissimmee
- Feb. 5-12 GCSAA International Conference, Las Vegas
- Feb. 22 Urban Tree Symposium, Dr. Alex Shigo, Seminole County Extension Service
- Mar. 12 USGA Green Section Conference, Palm Beach
- Mar. 14 USGA Green Section Conference, Kissimmee

### FGCSA Board meets Jan. 12

The next meeting of the FGCSA Board of Directors will be held on Saturday, January 12, 1991, at 10:00 a.m. at Bay Hill Club in Orlando. All interested FGCSA members are cordially invited to attend and become an active member of your association.



### USGA Green Section slates two Florida conferences this year

The USGA Green Section will conduct two Green Section Educational conferences in Florida this year. The addition of a second conference in the Orlando area was prompted by the growth of USGA Turf Advisory Service subscribers in Central and North Florida.

The dates and locations of these conferences:

Tuesday, March 12, 8:00 to 4:30  
The Royce Hotel (Airport)  
1601 Belvedere Road  
West Palm Beach

Thursday, March 14, 8:00 to 4:30  
Orange Lake Country Club  
8905 West Space Coast Hwy.  
Kissimmee

Highlights for the conference will include:

- Ron Dodson, president, The Audubon Society of New York State, Inc. Mr. Dodson will speak on a new program they have developed called, "Cooperative Sanctuary Systems". Conservation of birds is the primary goal of this program.
- Dr. Bert McCarty, Environmental Horticulture Department, University of Florida, will speak on Integrated Plant Management
- Jim Moore, Director, Mid-Continent Region, USGA, will speak on Computers in Golf Course Management
- Brian Silva, golf course architect, will

speak on the History of Golf Course Design

Other topics will include:

- The future of golf course irrigation in Florida
- Fuel and pesticide storage
- The construction and management of USGA spec greens in Florida

CEUs will be given for members of the GCSAA, CMA and PGA. Attendance of club officials, managers and golf professionals is encouraged, according to Shelly Foy at the Green Section's regional office in Hobe Sound.

Lunch will be provided.

Because of limited seating capacity at both locations, Foy requests pre-registration by calling her at 407-546-2620 or by faxing the names and addresses of those attending to 407-546-GOLF. Please indicate the conference location you will be attending.

Brochures for the Green Section Conference will be mailed in early February.

"We are looking forward to a very successful program and encourage you to bring all interested parties from your club. See you in March," Foy said.



# THE GREEN SHEET



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## President's Message

# GCSAA golf tournament returns to Florida in 1992

With the GCSAA Conference and Show in Las Vegas only a month away, I wonder where the year has gone. I guess changing jobs has helped the year fly by.



Ray Hansen

I just received word from National that for the New Orleans Conference and Show in 1992, the Golf Championship will be held in Florida. It is scheduled Feb. 8-11 at Ponte Vedra Beach in North Florida. The Marriott at Sawgrass is the headquarters hotel.

Negotiations are continuing with the golf courses, but it appears we will be playing on the following courses: TPC Stadium Course, TPC Valley Course, Sawgrass Country Club, Oakbridge Club at Sawgrass and Marsh Landing Country Club.

It is exciting to be involved again so soon after Orlando. If I learn more about this Tournament I will pass the information on to you. See you in Vegas!



# Smoking banned on Japanese course built on island of trash

Smoking on the golf course? A new course in Tokyo Bay, Japan, that was built on an island of trash, will strictly enforce a smoking ban. The 18 million tons of raw garbage under the course will generate an estimated 30,000 cubic meters of combustible gas a day. Officials fear that a misplaced butt could cause a different kind of golf boom. (GCSAA Government Relations Briefing, November 1990)



## More equipment recommended for research green

The FGCSA Research Committee met Nov. 16 at Palm Beach National Country Club.

Attending: Kevin Downing, Ray Hansen, Mark Jarrell, Paul Crawford, Bill Rayside - Estech, John Foy and Chuck Gast - USGA; Monica Elliott and Marcus Prevatte - University of Florida.

Marcus Prevatte presented some samples of encroachment that has started on the green. Kevin suggested that Jerry Broome should be contacted to check on the problem. It was also suggested that Chuck Gast visit the green next week when he is in the area.

A discussion was held on the fertilization program that is currently being used on the green.

### N and K:

2 lb/mo. in winter	=	12 lbs.
1 lb/mo. starting June 1	=	6 lbs.
<b>Total</b>		<b>18 lbs.</b>

It was decided that 18-20 pounds/1,000 sq. feet would meet industry standards.

## Equipment for green

Kevin led a discussion on the equipment that will be needed to properly maintain the green without having to rely on borrowed machines. It was decided that we should have three different hand mowers so that adjustments do not have to be made for the three different cuts that will be done. It was also decided that the following equipment should be acquired:

**1. Cushman.** A letter should be sent directly to the Cushman home office in Lincoln, Neb. regarding a utility vehicle.

**2. Groomer.** Rather than get an attachment for the current hand mower, it was decided to purchase (or lease) a second mower with groomer attachment from Debra.

**3. Verticutter.** A third mower (Toro) that would include the verticutter attachment with three verticut reels

would be requested.

**4. Aerifier.** Rather than try to purchase an aerifier, it was decided to contact an aerifier service in the early spring.

## Proposed research

### A. U of F Research:

USGA Proposal (Mobility and Persistence of Turfgrass Pesticides in a USGA Green) (if approved) would be performed on the entire Northeastern section of the green (50' x 100'). This would not include the 50' x 30' leg that was not fumigated.

Dr. Elliott pointed out that only diazinon has been used on this section and we must be sure that chemical usage be closely monitored.

### B. FGCSA Research:

#### 1. Green Fertilizer Programs

Objective: Evaluate current nitrogen sources of fertilizer for use on a putting green.

The studies would be for one year and would be for nitrogen source comparison only. The P & K would be standardized. Each plot would be 6' x 10'. There would be four replications done on each product. This would guarantee true evaluation rather than simply a demonstration. Cost would be \$100/plot/year for a total fee of \$400/product. These would be blind evaluations with initial results available after 6 months. Findings would be published in FGCSA publications. No endorsements will be made by FGCSA or IFAS. Evaluations would be done visually and by clipping weight.

Kevin suggested that we could begin these tests as early as February but that letters should go out to fertilizer companies as soon as possible.

#### 2. New Product Testing

Monica suggested that this type of testing could be performed on the 30' x 50' leg on the northeast corner of the green. She also suggested that we get copies of the research being done at Clemson on Sustane and Roots and also the work being done by Dr. Vargus at Michigan before beginning any studies of our own.

Some biological products that might be considered for testing are Sustane, Ringer, and Milorganite. Hormonal products such as ATS and Eco-Soil might also be looked at.

It was decided that we should not do any polymer research on the green. This type of research should be performed on the other plots at the Fort Lauderdale site.

#### 3. Putting Speed Analysis

Kevin would like to see some 6' x 10' plots devoted to putting speed analysis. Plots should be at 3/16 and 5/32 and should be in three categories: double cutting; groomed; alone

#### 4. Miscellaneous

Preventive programs will only work if you know the problem (disease, nematodes, insects, etc.). 328 will always have a problem when it is mowed too low.

## FGCSA green dedication

It was suggested that the FGCSA green should be dedicated during the Fort Lauderdale Field Day set for the last Thursday in March. The Field Day will be in two parts, preferably ornamental in the morning and turf in the afternoon.

Golf Ventures has been contacted to provide a suitable plaque for the dedication. Kevin suggested that we ask Golf Ventures to list all the construction contributors on the plaque with a separate area recognizing the efforts of the FGCSA and its affiliated chapters in the fundraising efforts.

The meeting was adjourned at 3:00 p.m.



## GCSAA seminar attracts 48 to BallenIsles at JDM

The FGCSA Education Committee co-sponsored a successful GCSAA regional seminar at BallenIsles CC of JDM Club in Palm Beach Gardens Nov. 13.

Dr. Raymond Schmidgall, associate  
(Continues on next page)

## Regional seminar

(from previous page)

professor from Michigan State University, presented a very informative and interesting eight-hour program on "Budgeting and Forecasting." He stressed the use of budgets as a guideline, the different types of budgets and the process of accumulating data relevant to a good budget. The seminar was targeted for golf course superintendents and included a segment on how to present your budget to the board.

The 48 attendees were presented extremely useful packages of material that could be used in setting up and maintaining a budget at their clubs. All certified superintendents attending the seminar earned .7 CEU's for participating in the program.

The Education Committee would like to thank those who attended the seminar as well as those who took the time to fill out a survey to decide on a topic for next year's regional seminar.



## More than 17,000 expected at GCSAA Show in Las Vegas

Attendance is expected to top 17,000 at the 62nd International Golf Course Conference and Trade Show scheduled Feb. 5-12 in Las Vegas.

The GCSAA event will include nearly 50 educational sessions and seminars, a two-and-half-day trade show, a banquet

## FGCSA hospitality suite open Sunday 7-10

The FGCSA has reserved a suite at the Las Vegas Hilton to be used for hospitality on Sunday evening, Feb. 10. All Florida members attending the GCSAA Convention are invited to visit the suite during the hours of 7:00 p.m. and 10:00 p.m. Sunday.

The suite also will be used by the FGCSA voting delegate and executive committee to interview candidates for the GCSAA board of directors on Monday afternoon. Voting will be done at the GCSAA Annual Meeting on Tuesday, Feb. 12.



**62nd International  
Golf Course  
Conference & Show  
February 5-12, 1991**

featuring Neil Sedaka, the association's annual meeting and election of officers, and the 1991 GCSAA Golf Championship.

Nominated to succeed Gerald L. Faubel as GCSAA president is Vice President Stephen G. Cadennelli, CGCS, superintendent at the Metedeconk National GC in Jackson, N.J.

Nominees for vice president are Randy Nichols, CGCS, of Cherokee Town & Country Club in Dunwoody, Ga., and William R. Roberts, CGCS, of Lochmoor Club in Grosse Pointe Woods, Mich. Both are GCSAA directors; Roberts is

secretary/treasurer.

Four members have been nominated

to fill three two-year terms as director: Gary T. Grigg, CGCS, of Shadow Glenn, The Golf Club, Olathe, Kan.; Charles T. Passios, CGCS, of Hyannisport Club in Hyannis Port, Mass.; Gary D. Sayre, CGCS, of Overlake G&CC in Medina, Wash.; and Bruce R. Williams, CGCS, of Bob O'Link GC in Highland Park, Ill.

Conference week opens with the golf tournament Feb. 4-5 at five courses in Scottsdale, Ariz. (See box) About 600 are expected to compete for chapter and individual championships.

Topics ranging from turfgrass disease control to environmental regulations will be covered in 41 one- and two-day seminars Feb. 5-8. Six concurrent education sessions are slated for Feb. 9.

Mark H. McCormack, sports marketing entrepreneur who built Arnold Palmer's empire, will keynote the opening session Feb. 8 at The Riviera, the GCSAA Conference and Show headquarters hotel.

More than 500 manufacturers and distributors will exhibit at the trade show Feb. 10-12 at the Las Vegas Convention Center, which affords golf course superintendents the unique advantage of

### At least two Florida teams enter golf tournament

The FGCSA team in the GCSAA Golf Tournament will be composed of Mark Henderson, Fred Klauk, Dave Oliver and Dale Reash. Florida also will be represented by a team from the Central Florida chapter: Cary Lewis, Joe Ondo, Rick Walker and Steve Wright.

The golf courses used will be the Pine Course at McCormick Ranch GC; Stonecreek at The Golf Club; Orange Tree Golf Resort and Papago GC.

If there are any other superintendents who have signed up to play in the tournament, please call Joe Ondo who is working on getting a third team together.

being able to compare all the different product lines in one place at one time.

The show is recognized by *Tradeshows Week* as one of the 150 largest in the U.S.

Legendary pop singer/songwriter Neil Sedaka will perform at the formal closing banquet Feb. 12.

The highlight of the gala evening will be the presentation of the Old Tom Morris Award, the GCSAA's highest honor, to William C. Campbell, the only American ever to have served both as president of the United States Golf Association and as captain of the Royal & Ancient Golf Club of St. Andrews, Scotland.

"No one has given more to the game of golf than Mr. Campbell," said GCSAA President Faubel. "He has dedicated his life to promoting the game and has demonstrated many times his support for the golf course superintendent. GCSAA is honored to present this award to Mr. Campbell."

### Campbell forged USGA/GCSAA link

In his nomination for the Old Tom award, Campbell also was cited for his efforts to tighten the bonds between the USGA and GCSAA.

During his presidency, the USGA launched major fund-raising campaigns to finance the development of Golf House and the establishment of test facilities for clubs and balls, as well as a long-term program for turfgrass research, notably in the area of drought-tolerant grasses.

The award is named in honor of Old Tom Morris, greenkeeper and golf professional at the R&A, clubmaker, ballmaker, four-time British Open champion and golf course architect.

Previous recipients include Arnold Palmer, Bob Hope, Gerald Ford, Patty Berg, Robert Trent Jones Sr., Gene Sarazen, Chi Chi Rodriguez and Sherwood Moore, CGCS.

Last year's conference and show, hosted by the FGCSA in Orlando, drew more than 17,300, including nearly 1,600 from 39 foreign countries. Attendance at the Orlando show broke the record set the year before in Anaheim, Calif.



## Florida Golf Council orientation briefings earning support

*(Guest column by Nancy Oliver, interim executive director, Florida Golf Council)*

Over the past several months, the Florida Golf Council has continued to gather support from the various disciplines within the "\$5.5 billion golf industry." Indeed, there needs to be a voice for the industry, and that's exactly what the Board of Trustees intends to develop within the halls of government: a unified voice and a forceful presence working positively with government.

As much as anything, the people who govern us need to be educated. They need facts and information about what good golf courses do for the environment and about what good golf courses do for our economy, not to mention the millions of dollars raised through charitable golf tournaments in Florida each year.

As Board Member Ed Seay pointed out at the recent Florida Golf Summit, we must document these facts, using such sources as the USGA, the Golf Course Superintendents Association of America, the Society of Golf Course Architects, the National Golf Foundation, and many research programs now under way throughout the country similar to the recently completed Cape Cod Study.

The owners and operators of golf courses need to be educated as well. The myriad regulatory agencies in Florida, each with its own specific schedule and agenda, are continually considering proposed legislation and promulgating laws that affect the golf industry. The Florida Golf Council intends to monitor those meetings, public workshops, and legislative sessions to thus provide an early warning system for the more than 1,000 golf courses in the state.

The Florida Golf Council is now conducting regional orientation briefings about its overall objectives. Individuals such as Becky Sauers, Jerry Pate, Ed Seay, Bob Yount, and Cal Korf are among those who have already hosted

seven of these orientations.

January meetings are currently being scheduled for the cities of Fort Myers, Naples, Miami, Fort Lauderdale, Vero Beach, Sebring, Ocala and Gainesville. Anyone interested in attending these meetings is encouraged to contact me at the Florida Golf Council at (407) 688-0800.



## Florida Golf Day raises \$6,000

As announced in the last issue of *The Green Sheet*, The Florida Golf Council had hoped to raise \$25,000 in seed money by asking more than a thousand golf courses in the state to earmark \$1 per round on Nov. 17. The results were to be phoned in during the Nov. 20 World Cup in Orlando, a day proclaimed by the governor as "Florida Golf Day."

A total of \$6,000 was collected "Personally, it discouraged me," says Nancy Oliver, interim executive director and the council's spokesperson. As indicated by her column, however, Oliver has regained her optimism.

## FTGA continues pine tree program; more courses needed

The Florida Turfgrass Association Board of Directors approved the necessary funding to enable Dr. Roger Webb of the University of Florida to continue his pine tree decline research in 1991 and 1992.

Webb has prepared a research protocol for this expanded program which includes 14 treatment and control categories. Data is needed from at least 100 treatment sites statewide.

Each Florida golf course wanting to participate should select a minimum of 140 trees to be injected (10 times for  
*(Continues on next page)*


## Pine tree decline study

(From previous page)

each of the treatment and control categories). Greater numbers of trees can be selected at individual sites as long as increments of 140 trees are utilized. Studies on injection methods, rates, product packaging, product formulations and fungicide chemistry will be conducted.

Each participating site must contribute \$5,000 to the Florida Turfgrass Research Foundation Pine Tree Research Program to help fund the training seminars and materials, the products to be used in different calibrations and the initial treatments on site. Cost for each additional 140 trees is \$3,080 or \$22.50 per tree.

Participation (sign-up) information will be mailed from the FTGA office to all interested superintendents in the next few days. Seminars will begin in January and February with tree injections beginning in the spring of 1991.

All contributions to the Florida Turfgrass Research Foundation, a 501-C-3 organization, are tax deductible. For more information, contact Bob Yount at the FTGA office, 407-898-6721. 

## Glen Landgraf becomes Palm Beach GCSA's 18th certified superintendent

Congratulations to Glen Landgraf who is the most recent FGCSA member to become a Certified Golf Course Superintendent.

Glen has been employed by Camino Del Mar, a privately owned 18 hole golf club in south Boca Raton, for the past nine years. He began as Assistant Superintendent in 1981 and was promoted to his current position as Superintendent in August 1984.


Glen passed the challenging GCSAA Certification Test in September and advises anyone planning to take the test to give themselves a month or so to prepare for it.

He feels extra concentration should be given to the Financial Management

and Organizational Management sections. Glen decided to take the time to study for the test because of his desire to keep up with the current trends in the golf industry while striving for personal advancement in his field.

He is also continuing to work on his degree in Ornamental Horticulture at Palm Beach Community College.


When he is not studying, Glen enjoys playing golf and carries a 4 or 5 handicap. He and the professional from Camino Del Mar won the PGA Pro/Superintendent Tournament at Windstar CC in Naples in 1989.

Glen is married and has two young daughters. Glen has been a member of the Palm Beach chapter for many years. His certification makes him the eighteenth Palm Beach chapter member to attain certification. 

## Central Florida chapter sets research tournament at Interlachen Jan. 14

The Central Florida chapter GCSA is sponsoring a Research Golf Tournament on Monday, January 14. For the third consecutive year, the Tournament will

again be hosted by Interlachen CC.

Stu Leventhal, CGCS, reports that all proceeds will go directly to the FTGA Envirotron Fund. The field will be limited to 40 two-man teams composed of a superintendent and club official with an entry fee of \$100 per team. For more information, please contact Stu at (407) 657-5223. 

## Fort Lauderdale REC adds three new courses to spring schedule

Three new courses will be among the nine offered by the University of Florida's Fort Lauderdale Research and Education Center beginning Jan. 7. The classes will meet for three or four hours one evening each week through the middle of May. New courses this year are Agriculture in southern Florida, Principles of Horticultural Compost Technology, and Development & Philosophy of Agricultural Education. For more information, contact Dr. Stephen Verkade at 305-475-8990.

**Agriculture in Southern Florida** (AGG 4932-3 credits), Dr. Stephen Verkade, Mondays 4:00 p.m.-8:00 p.m.

### POSITIONS AVAILABLE/WANTED

#### Superintendent positions available

- **Royal Poinciana Golf Club**, Naples., Contact Search Committee, P. O. Box 1387, Naples, FL 33939.
- **Country Club of Naples**. Contact Al Thompkins, 185 Burning Tree Circle, Naples, FL 33942.
- **Martin County Golf Course**. Contact Jackie Williams, 2000 SE St. Lucie Blvd., Stuart, FL 34996.

#### Mechanics available

- Contact Jim Pagano, (305) 421-1083.
- Contact Robert Martin, (407) 693-5468

#### LCCC Summer Intern program

The students in Golf Course Operation, Landscape Technology, and Turf Equipment Management at Lake City Community College will be seeking training sites for summer 1991. This practical field training (May, June, July) is a mandatory part of the LCCC curriculum.

Any employers interested in being involved in the LCCC summer training program, please send a letter of interest before January 15, 1991, or call John Piersol, Chairman, Golf Course Operations/Landscape Technology, LCCC, Route 3, Box 7, Lake City, FL 32055. (904) 752-1822.

**Principles of Horticultural Compost Technology** (AGG 4932-3 credits), Dr. George E. Fitzpatrick, Mondays 6:00 p.m.-9:00 p.m.

**Turfgrass Science** (ORH 4224-3 credits), Dr. Phil Busey, Tuesdays 5:00 p.m.-8:00 p.m.

**Cultural Factors in Ornamental Plant Production** (ORH 3292-3 credits), Dr. Stephen Verkade, Tuesdays 6:00 p.m.-9:00 p.m.

**Nursery and Foliage Container Production Laboratory** (ORH 4976L-2credits), Dr. Stephen Verkade, Wednesdays 4:00 p.m.-6:00 p.m.

**Commercial Production of Foliage Plants** (ORG 4275C-3 credits), Dr. Sven Svenson, Wednesdays 6:00 p.m.-9:00 p.m.

**Plant Propagation and Laboratory** (PLS 3221 & PLS 3221L-3 credits), Dr. Sven Svenson, Thursdays, 6:00 p.m.-10:00 p.m.

**Development & Philosophy of Agricultural Education** (AEE 3323-3 credits), Faculty. One meeting only Thursday 5:00 p.m.-8:00 p.m. (correspondence course).

**Landscape Practices and Arboriculture** (ORH 4235-3 credits), Dr. George E. Fitzpatrick, Saturdays 9:00 a.m. - 1:00 p.m.



*Government Relations watch*

## SARA Title III enforcement efforts to be increased

Two important things are taking place within the SARA Title III Program:

- Expect more enforcement activity.

The State Emergency Response Commission will be working closely with the EPA to administer penalties to facilities which are in violation of the provisions of the Title III program. The penalties in this program can be substantial.

- Expect your facility's name to come up eventually if you are using Extremely Hazardous Substances (list is available from Burt McKee, UAP Florida, 813-

621-4433). If you receive a Notice of Violation from the state or any other paperwork that gives a response date, *do not ignore it!*

If you do not use the chemicals or if you do not meet the threshold, then let the state know that. Once a response date has passed without a response from the facility, there is a good chance a penalty will be invoked.

### State offers help with OSHA

Do you need help providing a safe workplace? Would you like assistance in developing training and safety programs? The State of Florida provides a service to assist companies deal with OSHA requirements.

The program is called the 7CI program. For more information, call 904-488-3044.



## FGCSA gains 41 new members

Congratulations to the following superintendents who have joined the FGCSA during the past two months. These new members are not listed in your 1991 FGCSA Membership Directory.

### Central Florida chapter:

Richard Hunt, Harbour Hills G&CC  
 Jeff Morrow, Errol CC  
 Stephen Wood, Poinciana G&RC  
 Ken Orender, Tuscawilla CC  
 Dennis Parker, Rio Pinar CC  
 Tom Heard, West Orange CC  
 Gary McNichols, Rolling Hills CC  
 Tim Jones, Water Oaks CC  
 Pat Braddy, Wedgewood CC  
 Mike Aylwin, Tomoka Oaks GC  
 Randy Russell, Fairgreen CC

### Palm Beach chapter:

Tom Arendt, Delray GC  
 Robert Brumfield, Boca Lago CC  
 Robert Gribbin, Sherwood Park GC  
 Andy McKenney, Boca Teeca GC  
 Fred McCurdy, Indian Springs G&CC  
 Michael Monroe, Fountains CC  
 Jerome Robine, Atlantis CC  
 Jeffrey Taylor, The Polo Club

### Everglades chapter:

Robert Gruber, Countryside CC  
 Scott Hamm, Cape Coral G&TR  
 Ron Richards, Sabal Springs G&RC  
 Wayne Stewart, Golden Gate G&CC  
 Bradley Wright, Kingsway CC

### South Florida chapter:

Gary Reynolds  
 James Campoli, Woodlands CC  
 Mike Davis, Fisher Island CC  
 David Lottes, Fort Lauderdale CC  
 Jeffrey Sutton, Sunset GC

### North Florida chapter:

Herb Cobb, White Oak Plantation  
 Tom Cowan, Deerwood CC  
 Phil Edenfield, Deerwood CC  
 Pete Fox, Magnolia Point CC  
 Robert Swinson, Magnolia Point CC  
 Mike Uffelman, Fernandina Beach GC

### Treasure Coast chapter:

Tim Cann, Reserve G&TC  
 Rick Wise, St. Lucie West GC

### West Coast chapter:

Carl Bronson, East Lake Woodlands  
 Ed DeLong, Tarpon Woods G&CC  
 Rob Walters, Tarpon Woods G&CC

### Ridge chapter:

Al Sims, Spring Lake CC

*(Cut along the dotted line and paste to the last page of Membership Directory)*

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NORTH & CENTRAL FLORIDA  
 JIM COFFEY  
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 (904) 589-0722

FLORIDA EAST COAST  
 W. E. "BILL" RAYSIDE  
 970 S. PATRICK CIRCLE  
 WEST PALM BEACH, FL 33406  
 (407) 684-6958

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## USGA Green Section to hold two Florida conferences

### FTGA extends Pine Tree Decline program 2 years

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