

# THE GREEN SHEET



VOLUME VI, PART 6, NOVEMBER/DECEMBER 1990

## NEWSLETTER OF THE FLORIDA GOLF COURSE SUPERINTENDENTS ASSOCIATION

### UPCOMING EVENTS

- Nov. 1  
West Coast chapter meeting, Country-side GC, Clearwater
- Nov. 6  
Everglades chapter meeting, Sabal Springs
- Nov. 7  
Palm Beach chapter meeting, Polo Trace CC
- Nov. 14  
GCSAA/FGCSA co-sponsored seminar, "Budgeting and Forecasting". Ballen Isles Country Club of JDM
- Nov. 15  
South Florida chapter meeting, Keys Gate
- Nov. 20  
Florida Golf Day as proclaimed by Governor Bob Martinez
- Dec. 6  
West Coast chapter meeting, Tarpon Woods
- Dec. 8  
South Florida chapter Christmas party
- Dec. 14  
Everglades chapter Christmas Tournament, Vines CC
- Dec. 15  
Palm Beach chapter Christmas party, Palm Beach National GC
- Dec. 19  
Central Florida chapter meeting, Indian River Colony Club
- Feb. 5-12  
62nd International GCSAA Conference, Las Vegas



Gov. Bob Martinez and Arnold Palmer were two major speakers at Florida Golf Summit.

### 175 attend inaugural Florida Golf Summit

Gov. Bob Martinez and Arnold Palmer were two of the main attractions at the inaugural Florida Golf Summit at Grand Cypress Resort in Orlando Oct. 12-13.

More than 175 developers, architects, golf course owners and operators, superintendents, golf professionals and government regulators attended the event, including FGCSA Executive Secretary Marie Roberts, whose report begins on Page 3.

### Also in this issue...

- Support for research, Golf Council tops Board meeting ..... 4
- Superintendents give \$38,500 for research ..... 5
- Ayer wins Wreath of Grass ..... 5
- FGCSA reserves block of rooms at GCSAA Show ..... 6
- FGCSA/GCSAA seminar set Nov. 14 ..... 7
- GCSAA education program accredited ..... 7

# THE GREEN SHEET

## Editor

Mike Bailey  
16379 Country Lake Circle  
Delray Beach, FL 33434  
(407) 499-8480 (Recorder)  
(407) 642-5125 (Fax)

## News Coordinator

Mrs. Marie Roberts  
1760 N.W. Pine Lake Drive  
Stuart, FL 34994  
(407) 692-9349  
(407) 692-9654 (Fax)

## Publisher

Larry Kieffer  
Janlark Communications, Inc.  
1206 Kimberle Court  
Auburndale, FL 33823  
(813) 967-1385  
(813) 965-1734 (Fax)

The Green Sheet is a bimonthly FGCSA newsletter printed as follows: Jan./Feb., March/April, May/June, July/Aug., Sept./Oct., Nov./Dec. The Green Sheet is a current, timely

newsletter for FGCSA members as compared to The Florida Green, an educational communication magazine.

## Financial Support

The 1990-91 FGCSA Green Sheet operating budget for issues through July/August 1991 is financially supported entirely by:

**ESTECH FERTILIZER INC.**  
2121 3rd St., SW  
Winter Haven, FL 33880  
(800) 282-9588

All material submitted for printing will be edited at the discretion of the editor. Material must be typed or clearly printed. All photos must be black and white (color photos do not reproduce well when converted to black and white). Items must be for the good of the association.

## FGCSA Officers and Committee Chairmen

### President

Ray Hansen  
(407) 495-0536

### Vice President

Tom Benefield, CGCS  
(407) 6220177

### Secretary/Treasurer

Mark Jarrell, CGCS  
(407) 965-0046

### Immediate Past President

#### Public Relations

Joel Jackson, CGCS  
(407) 876-4244

#### Executive Secretary

Marie Roberts  
(407) 692-9349  
(407) 692-9654 (Fax)

#### Florida Green Editor

Joel Jackson  
(407) 876-4244  
(407) 363-4514 (Fax)

#### Survey

Mike Bailey  
(407) 499-8480

#### Education

Walt McMahon, CGCS  
(407) 686-6767

#### Publications/Voting Delegate

Tom Benefield, CGCS  
(407) 622-0177

### Membership

Eddie Snipes, CGCS  
(904) 285-9964

### Research

Kevin Downing, CGCS  
(407) 220-8700

### FTGA

Mark Jarrell, CGCS  
(407) 965-0046

### Long Range Planning

Paul Crawford  
(407) 845-2395

### By-Laws

Bill Jeffrey, CGCS  
(305) 866-7224

### Certification

Dick Blake (407) 997-0408  
Joe Ondo (407) 657-7565

### Golf/Crowfoot

Joe Ondo, CGCS  
(407) 657-7565

### Poa Annua

Lou Conzelmann, CGCS  
(813) 768-2332

### Advisory Committee

John Foy, USGA  
(407) 546-2620

### Government Relations

Tim Hiers  
(407) 589-6992

## President's Message

# Florida Golf Council offers government relations opportunity

Golf in Florida generates some \$5.5 billion per year in revenue, making it one of the biggest industries — if not the biggest — and it could



Ray Hansen

double in the next ten years. We currently lead the nation in the number of golf courses open and in the planning stage.

On Oct. 11-13, the first Florida Golf Summit will have taken place. This new Florida Golf Council was formed in July at an organizational meeting in Palm Beach. Representatives from all phases of our industry were represented — superintendents, professional, managers, engineers, developers, FTGA, NGF, water management districts — with one common concern, governmental relations.

The Council will use a public relations firm to promote the image of the golfing industry and tell of the good we do for the environment. One of the main goals is to hire a lobbyist to represent us in Tallahassee which is long overdue.

To show our support to this Council, your Board of Directors, has donated \$2,500 to help get the ball rolling. I urge every member to support this new organization and take this message to the golfer who ultimately will be the benefactor. 

## Next Deadline Dec. 12

All material must be submitted prior to the second Friday of the preceding issue; i.e. Dec. 12 for the January/February issue.



## Governor, Arnie top attractions at first industry conference

The first Florida Golf Summit was a tremendous success to the 175 participants and attendees of the event held Oct. 11-13 at the Hyatt Regency in Grand Cypress Resort near Orlando.

The three-day event began with a golf tournament and cocktail reception on Thursday followed by an all-day working session on Friday. Attendees included developers, golf course architects, engineers, course managers, superintendents and media personnel.

Special guest speaker Gov. Bob Martinez showed his support to the industry by announcing that he had signed a proclamation naming Nov. 20 as Florida Golf Day. Secretary of Commerce Bill Sutton also was optimistic about the economics of golf in Florida.

Jack Mathis and Raymon Finch, developers of Emerald Dunes in West Palm Beach, began Friday's session by describing the evolution of the Florida Golf Council. The Council will perform the function of a trade organization with three goals:

- Gather facts describing the positive aspects of golf
- Get these facts out in a public relations campaign to improve the public's perception of the industry
- Anticipate problems by sitting in on government when decisions on golf-related regulations are being made.

### Regulators have their say

Perhaps the most interesting part of the three-day program came on Friday morning when guest speakers from various governmental agencies described the problems with golf course construction permitting process. Speakers included representatives of the Dept. of Agriculture, Dept. of Environmental Regulation, DCA, U.S. Army Corps of Engineers, Game & Freshwater Fish Commission, and water management personnel.

The speakers let the audience know exactly what their agencies will require from developers in the future and the pitfalls that must be overcome before a project can be successfully implemented.

The attendees then split into three separate workshops where water resources, the approval process, and the problem of combating negative press relations were discussed.

After lunch, Arnold Palmer was presented with a gift by the Council in appreciation of his support during their organizational efforts.

After an address by PGA Tour Commissioner Deane Beman, the audience enjoyed a panel discussion on golf course design by several leading designers including Tom Fazio, Pete and Alice Dye, Ed Seay and Arnold Palmer.

### FGCSA donates \$2,500

Florida Golf Council Executive Director Nancy Oliver then introduced Tim Hiers, past president of the FGCSA, who presented the Council with a check for

\$2,500 from the Association to show support for the FGC program. Hiers reminded the group that even though we have truth on our side, we have not done a good job of communicating that to the golfing public. The public perception of golf as a "rich man's game" rather than an industry must be changed if the industry is to grow.

The late afternoon was taken up by concurrent sessions on public vs. private joint ventures; detailed course design; financing of golf courses; and recycled water.

### Arizona exec shares experience

On Saturday morning the group reconvened to hear Ed Gowan, executive director of the Arizona Golf Association, who explained the problems and evolution of a statewide trade effort under the auspices of his organization. They have successfully hired a lobbyist to report on proposed legislation, have published a newsletter to be sent to legislators putting the industry in a positive light and instituted a speakers bureau whose members visit legislators before each voting session.

Gowan stressed that our goals should be similar: deal with the public perception of our image and collect reliable information to be sent to the media.

The wrap-up session dealt with establishing environmental issues, publicizing these issues through proper communications projects and the structure and membership proposed for the Florida Golf Council.



## Golf Council asks for \$1 per round Nov. 17

On Saturday, Nov. 17, 1990, clubs throughout the state are encouraged to set aside \$1 per round to support the Florida Golf Council, with contributions from individual golfers being accepted as well.

On Tuesday, Nov. 20, — officially proclaimed "Florida Golf Day" by Gov. Bob Martinez — each club will be asked to report the total amount raised by calling the Florida Golf Council office at 407-688-0800. All figures will be posted at the World Cup in Orlando, and announced to the media periodically throughout the day. The goal is to raise \$25,000 as the necessary seed money to help launch the Florida Golf Council.

Posters and more information will be mailed soon to all golf professionals in the state. Please encourage your golf pro or club owner to participate in this fund-raising effort.

## Support for research, Golf Council tops fall Board meeting

The Fall 1990 meeting of the FGCSA Board of Directors held in conjunction with the FTGA Conference was called to order by President Ray Hansen at 1 p.m. on Saturday, Sept. 29, at the Sheraton World Resort in Orlando.

**SECRETARY/TREASURER :** Mark Jarrell reported that income for the 1990-91 fiscal year should exceed the budgeted \$80,000 mark.

**GOVERNMENT RELATIONS:** Tim Hiers spoke on the unfavorable perception of the golf course industry as "a rich man's game." He encouraged all members to promote the fact that the turfgrass industry does not pollute the environment and to set up line items in their clubs' maintenance budgets for turfgrass research. He also suggested we set a goal of reducing manual errors on chemical use.

Tim pointed out that Florida's \$5.5 billion golf industry needs a lobbyist, one of the goals of the newly-formed Florida Golf Council. Golf course developers are involved in the Council because of the restrictions placed on the industry by government agencies.

On Tim's suggestion, Dick Blake moved that the FGCSA donate \$2,500 to the Florida Golf Council. Motion carried.

**LAKE CITY COMMUNITY COLLEGE:** John Foy and Mark Jarrell discussed Lake City Community College's plan to increase the enrollment in their turf management programs. Most Lake City graduates currently working in Florida are not in favor of the expansion, feeling that more than enough qualified superintendents are available to fill the demand.

**FLORIDA GREEN:** Should the Florida Green enter the GCSAA Newsletter Contest now that it is professionally published? Eddie Snipes suggested that we should continue to submit our magazine to the contest but send a letter to Clay Lloyd suggesting a separate category for those that are professionally



*The FGCSA Research Green at Fort Lauderdale was mowed for the first time in September.*

produced.

**GREEN SHEET :** Mike Bailey reported that the Green Sheet continues to be financially sound thanks to Estech but very few chapters are sending in news.

**MEMBERSHIP DIRECTORY :** The Directory will make a sound profit this year due to the great support of our local affiliate members who are advertising in this year's Directory.

**SURVEY:** Mike Bailey reported that Bob Sanderson has offered to help put together the questions. A letter will be sent to all external vice presidents urging each chapter to submit questions for the survey which should be ready by January.

**EDUCATION:** Paul Crawford said the computer seminar at this year's Crowfoot Open was excellent. The next seminar planned by the Education Committee is the co-sponsored GCSAA/FGCSA Regional Seminar on "Budgeting and Forecasting" at Ballen Isles Country Club of JDM in Palm Beach Gardens on Wednesday, Nov. 14. All certified superintendents and those interested in becoming certified should attend.

**MEMBERSHIP :** Eddie Snipes reported that Jeff Hayden, Gainesville Golf and Country Club, is interested in forming a chapter in the Ocala area. It was felt

that even though some members of the Central Florida and North Florida chapters may choose to switch to this new chapter, additional superintendents who are not now members will join this chapter because of the location.

**RESEARCH :** Ray Hansen reported that the Fort Lauderdale Research Green is 95 percent covered. The Tifgreen is fully grown-in while the Tifdwarf still needs to fill in a little. Dr. Monica Elliott said they are pumping plenty of nitrogen into it. The green was mowed for the first time this week. The committee is looking for more equipment for the green.

Lou Conzelmann reported that he has received inquiries about renting space on the green. All inquiries should be directed to Kevin Downing at Willoughby CC.

John Foy reported that of the 83 grant proposals for next year received by the USGA Green Section, 12 are being considered for funding, including two using the FGCSA green in Fort Lauderdale: one by Drs. Snyder and Cisar and the other by Dr. Elliott. Decision will be made by the USGA Turfgrass Research Committee at its meeting in Tampa Dec. 10-12.

**GCSAA CONFERENCE :** Tom Benefield reported that a suite has been reserved at the Hilton Hotel in Las Vegas

for Saturday and Sunday, Feb. 9-10 to be used as a hospitality suite on Saturday night for all Florida superintendents and to interview GCSAA candidates on Sunday afternoon.

Mike Bailey reported that a block of rooms for Florida superintendents has been reserved at the Las Vegas Hilton at the \$89 convention rate.

**FTGA:** Mark Jarrell discussed the latest FTGA report on "Substance Abuse".

Many FTGA research reports are distributed only to Field Day participants and FTGA Conference participants rather than to the entire membership, according to Dr. Elliott, who asked for suggestions in getting wider distribution. IFAS cannot afford to print and mail copies for all interested parties. Mark Jarrell suggested that a condensed version could be made available for mailing to all members by the FTGA or FGCSA.

The Board decided to split the FGCSA's \$5,000 FTGA donation equally between the Envirotron and the Otto Schmeisser Endowment Fund. Other chapters reported their donations (*See separate story*).

**NOMINATIONS:** Joel Jackson reported on the GCSAA Nominating Committee meeting in Lawrence and discussed the new building.

He also proposed a nominating procedure for FGCSA Secretary/Treasurer since our Bylaws are silent on the subject. His suggestions should be reviewed by each chapter and comments returned to him no later than Jan. 15.

**NEW BUSINESS:** The Winter 1991

FGCSA Board Meeting will be at the Bay Hill Club in Orlando on the second Saturday in January (Jan. 12) if that date is available at Bay Hill Club.

**SFWMD:** Tom Benefield reported that the South Florida Water Management District is drafting a new policy manual. Tom Teets will notify the FGCSA office about workshops on the new regulations.

**GOVERNMENT RELATIONS:** Clint Smallridge from Everglades chapter and Buck Buckner from the Ridge chapter have volunteered to assist Tim Hiers on this committee.



## Superintendents give \$38,500; Ayer wins Wreath of Grass

The Florida Turfgrass Association Awards Dinner was held at the Sheraton World Resort on Tuesday night, Oct. 2, 1990.

FTGA Past President Max Brown presented scholarships totaling \$5,250 to three Lake City Community College students (James Shaddix, Keith Einwag and James Downing) and one to Charles Riger, a University of Florida student.

FTGA Executive Director Bob Yount was presented with three \$5,000 checks from Estech, Harrells, Inc. and Dow Elanco. Gerald Marquardt, President of the West Coast Golf Course Superintendents Association presented a check for

\$6,000 from the proceeds of their Research Tournament. (*See separate story*).

Joel Jackson, Past President of the FGCSA then announced \$24,500 in turfgrass donations from the remaining FGCSA chapters. (*See box.*)

The total dollars donated to the FTGA from the combined FGCSA chapters during the past three months now totals \$38,500!

Mike McLaughlin, outgoing FTGA president presented the prestigious Wreath of Grass Award to Mike Ayer of Ag Resources. With this award, Mike has come full circle with the FTGA since first accepting an FTGA scholarship while pursuing his B.S. degree in Agriculture and Ornamental Horticulture from the University of Florida. Mike served as President of the FTGA in 1987.

New FTGA officers for the 1990-1991 year are: President: Ed Davis; Vice President: Bob Rehberg; and Secretary/Treasurer: Jerry Redden.



## Jim Osborne wins President's Cup; Palm Beach takes team title

Two FTGA Research Golf Tournaments were held on Sunday, Sept. 30.

A full field of 144 played a four-man scramble at the Orange Lake Country Club course, Rick Walker, superintendent. The team low gross winners were Mike Cook, Chris Myers, Bobby Harding and Ray Arevalo with 55.

A two-man best-ball event was enjoyed by 72 players at Orange Lake, Buck Buckner, superintendent. Low gross winner of the President's Cup was Jim Osburn, Hideaway Country Club in Fort Myers, with a 71. Team low gross winners were Pete Brooks and Mark Henderson of the Palm Beach chapter. Team low net winners were John Foy and Chuck Gast of the USGA.

The Toro Company again hosted the Corn Boil immediately following both tournaments. Despite an overflow capacity crowd, the great steaks were worth the wait and the dinner provided a fulfilling end to a fine day.



Superintendent Research Donations at FTGA Show

Org.	Envirotron	Schmeisser	Horn	Total
FGCSA	\$2,500	\$2,500		\$5,000
Everglades			\$5,500	5,500
North Florida	1,000			1,000
Palm Beach	3,000	5,500		8,500
Sun Coast	4,000			4,000
Treasure Coast	500			500
West Coast	5,000		1,000	6,000
Total	\$16,000	\$8,000	\$6,500	\$30,500

## South Florida GCSA raises \$7,000 for Adam Walsh Center

On Saturday, Sept. 22, 1990, at the Clubs of Inverrary West Course, the Annual SFGCSA/Adam Walsh Resource Center Tournament was held. A full field of 144 players found their way around with a little help from mulligans and beverage vehicles.

The team of Dave Court, Bill Lloyd, Ralph Shoemaker and Paul Bondeson took low gross team honors in this scramble event with a score of 58. Low net team winners were Tom Gaines, Bob Conrad, Harry Thomas, and Randy Stuart.

A delicious buffet with numerous door prizes consisting of weekends, golf packages, clubs, bags, and more were enjoyed by all attending.

A great job by Robert Klitz and his staff had the course in super condition. Many thanks go out to Bill Whaley, Anne Brown, Bob Devitts and their staffs at Inverrary for all their help.

Charlie Morrison of the Adam Walsh Center made a presentation to Dave Lottes and Bill Entwistle, Sr. in recognition of their efforts and contributions since the beginning of this event six years ago.

Special thanks go out to all the Eagle and Birdie sponsors, prize donors and players for their support and participation in the event, helping to raise \$7,000 for the Adam Walsh Center.



## West Coast GCSA's 27th annual event nets \$6,000 for research

The 27th Annual Turfgrass Research Tournament sponsored by the Florida West Coast GCSA was held Sept. 17 at Pasadena Yacht & CC. in St. Petersburg. This event is held solely for the purpose of raising money to be used for research that will lead to improved turfgrass varieties for all to enjoy.

Over \$6,000 was raised this year and the money was given to the Florida Turfgrass Association to help with costs associated with the building of the Envirotron at the University of Florida. The West Coast chapter also asked that some of the money raised be given to the G. C. Horn Endowment Fund.

Of course events such as this one are not possible without sponsors, and the West Coast chapter would like to thank the following for their support:

Bellevue Mido CC  
 Clearwater CC  
 SDR Distributors  
 The Bayou Club  
 Harrell's, Inc.  
 Ag Resources, Inc.  
 Golf Ventures  
 Countryside CC  
 Estech Branded Fertilizer  
 BASF  
 Lesco  
 DeBra Turf Equipment  
 Nematode Controllers, Inc.

Guest speakers for the day included State Representative Sandy Safley who spoke of environmental issues that are of concern to the golf industry of today.

## LV Hilton holds rooms for FGCSA members; deadline Nov. 15

The Florida GCSA has contacted the Las Vegas Hilton regarding a block of rooms for Florida superintendents during the 1991 GCSAA Convention. The rate will be \$89/night and reservations can be made by calling the FGCSA office at 407-692-9349 before Nov. 15. No late reservations will be accepted!

Also present were FTGA President Mike McLaughlin and Executive Director Bob Yount.

A field of 36 teams teed off and in the end the defending championship team from Countryside CC came out on top with a net score of 59 in the handicap scramble format. Prizes were given to the top eight finishing teams and there were lots of contests throughout the day.

Special thanks goes to Bud Quandt and his crew for having the golf course in excellent condition. This event is one that everyone within the West Coast chapter looks forward to participating in each year and this year's event was no exception!



## Ridge gives \$500 to green; raffle nets \$635

The Ridge Golf Course Superintendents Association sponsored a raffle at the FTGA Conference in Orlando. The donated wildlife oil painting by Tom Freeman was won by Mel Sligh during the final session of the conference Wednesday. The total proceeds of \$635 will go toward the G. C. Horn Endowment.

The Ridge chapter also donated \$500 to the FGCSA Research Fund for maintenance of the research green in Fort Lauderdale.



## JOB CHANGES

**David Portz, CGCS**, has accepted the position as superintendent at Hammock Dunes Golf Course in Palm Coast. A graduate of Penn State University, David had been superintendent at Cypress Knoll in Palm Coast and at Brookside CC in Allentown, Pa.

**Bob Bittner** has moved from Pelicans Nest to Pelican Bay in Naples.

**David Pedersen** is the new superintendent at Cypress Creek.

**Larry Livingston** has moved from Gator Creek CC to River Hills GC.

**Michael Monroe** is the new superintendent at the Fountains CC.

**Dennis Parker** has left Euroactivate, Inc. to become superintendent at Rio Pinar C.C. in Orlando.

**Andrew Smith** has moved from assistant at Grand Cypress to superintendent at Ponce DeLeon G.C. in St. Augustine.

## Are you blue?

**When your spray indicator leaves a stain on the floor...**

By Russ Mitchell

Most golf course superintendents use a spray pattern indicator. Whether with Round-up to spot spray or in the spray tank, colorants are very helpful. These products will do the job of letting you see where you spray. The problem is some of the products also stain hands, concrete and asphalt. You may say, "who cares about hands and besides gloves should be worn." This is true but the stain on the asphalt around your maintenance building is what should concern you.

I normally don't endorse a specific product, but in this case I know of only one which will not stain, BLAZON. Several suppliers handle this product. Water plus sunlight break it down. All others are dyes like pen ink.

So? If an inspector comes by your place and sees a big blue spot by your chemical room, he is going to wonder what was in that mix. Was it dye alone or pesticides plus dye?

Something similar happened to my company at our formulating plant. We were making an inexpensive dye for turf

to compete with others on the market and some had spilled on the concrete floor. An inspector came in and said, "What is that?"

We told him and he said, "Fine, but if I can see that spill because it is blue, what have you spilled that I can't see?" This was logical. We no longer make that product.

Now I think you see my point. I don't care what product you use but I would consider that a big blue spot will show up like a beacon to an inspector. He does not know what is with that dye. It's a problem waiting to happen. These products are valuable tools but you must think about ways to use dyes and not stain the asphalt or concrete or use non-staining products.



## GCSAA education program earns top accreditation

The continuing education program offered by the GCSAA has earned official accreditation from the Accrediting Council for Continuing Education

and Training. ACCET is recognized by the U.S. Secretary of Education as the official accrediting agency for non-collegiate continuing education.

"Receiving accreditation confirms our belief that GCSAA offers topflight educational benefits to our members," said John M. Schilling, GCSAA executive director. "Few professional associations take this extra step to ensure quality education for their members."

GCSAA's senior director of education and marketing, Colleen Pederson, added that, "We chose to pursue accreditation to get public verification of the scope and quality of GCSAA's educational programs. It is important to us to have our programs measured against established standards."

The ACCET Accrediting Commission voted Aug. 18 to approve GCSAA for full accreditation status, culminating a two-year preparation, application and evaluation process. Full accreditation recognizes the association's current curriculum of more than 50 one- and two-day seminars designed to provide information on up-to-date golf course maintenance practices and to sharpen the management skills of golf course superintendents.

GCSAA's correspondence coursework also is included in the accreditation. The association introduced its first correspondence course, covering media relations for the golf course superintendent, last year; correspondence training courses for underground storage tank management and hazard communication are planned for 1991.

Nearly 3,500 participants attended GCSAA's 38 conference seminars and 30 regional seminars during the 1989-90 academic year. Another 81 seminars are planned for 1990-91.



## GCSAA regional seminar on budgeting set for Ballen Isles in Palm Beach Gardens Nov. 14

The FGCSA is co-hosting a regional seminar with the GCSAA on Wednesday, Nov. 14, at Ballen Isles Country Club of JDM in Palm Beach Gardens. We look for all certified superintendents in the state to attend this seminar and hope that those superintendents currently considering the Certification process will also attend.

Topic will be "Budgeting and Forecasting" given by Dr. Raymond Schmidgall, who will discuss planning for positive financial results, use of historical data in preparing a budget, and preparing operating budgets, controlling with budgets, capital budgeting and cash budgets. Short cases are used to illustrate concepts and GCSAA-recommended forms are reviewed.

The seminar will begin at 8 a.m. and will award .7 CEU's to participants passing the examination at the 5:00 p.m. conclusion of the seminar. All Florida certified superintendents should be aware that three of their required 15 CEUs for recertification must come from GCSAA seminars. Lunch and take-home reference materials are included in the registration fee.

Registration fee is \$100 for GCSAA members and \$120 for non-members. Telephone registrations by credit card are welcome. Call 800-472-7878.



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

East Lansing, Michigan 48828  
 Turfgrass Information Center  
 MSU: W-212 Library  
 Cookingham, Peter



ADDRESS CORRECTION REQUESTED

Mrs. Marie Roberts  
 FGCSA Secretary  
 1760 N.W. Pine Lake Drive  
 Stuart, FL 34994

First Class Mail  
 U.S. Postage  
**PAID**  
 Permit #137  
 Stuart, FL

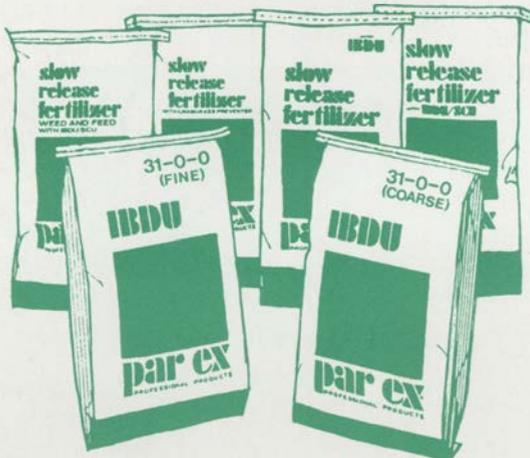
# Gov. Martinez proclaims Florida Golf Day Nov. 20 Florida superintendents donate \$38,500 for research

2121 3rd STREET S.W.  
 WINTER HAVEN, FLORIDA 33880  
 (813) 293-3147  
 1-800-282-9588

**VIGORO** INDUSTRIES, INC.  
 Divisions:  
 KAISER AGRICULTURAL CHEMICALS/ESTECH  
 VIGORO, PAR EX

SELVITZ ROAD  
 FT. PIERCE, FLORIDA 33450  
 (407) 464-3511  
 1-800-329-4238

**PAR EX PROFESSIONAL PRODUCTS**  
 with IBDU...with IBDU/SCU...  
 with ADDITIVES.



PROFESSIONAL PRODUCTS for  
 PROFESSIONAL TURFGRASS MANAGERS.



CONTROLLED—RELEASE LANDSCAPE FERTILIZERS

**TURFGRASS PROTECTION PRODUCTS**  
 COMPLETE LINE OF PESTICIDES, NUTRITIONALS,  
 SOIL WETTING AGENTS, ETC.  
 FOR TURFGRASS MANAGEMENT

**NEW! MICROVAIL**

Organic and synthetically complexed and  
 chelated micronutrients with plant growth hormones  
 to stimulate turfgrass growth. Check with  
 your Sales Representative today!!!

FLORIDA UPPER WEST COAST  
 C. LESTER McMULLEN  
 1569 OAK LANE  
 CLEARWATER, FL 33516  
 (813) 531-7171

FLORIDA LOWER WEST COAST  
 ROBERT TOSKI  
 1811 S.W. 16th AVENUE  
 NAPLES, FL 33964  
 (813) 353-1901

NORTH & CENTRAL FLORIDA  
 JIM COFFEY  
 80 COVEWOOD CIRCLE  
 EUSTIS, FL 32726  
 (904) 589-0722

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

NORTH FLORIDA/JACKSONVILLE  
 DWIGHT "BUTCH" SINGO  
 2106 IVYLGAIL DR. S.  
 JACKSONVILLE, FL 32225  
 (904) 221-4576