

THE GREEN SHEET



VOLUME XIX, PART II, MARCH/APRIL 2003

NEWSLETTER OF THE FLORIDA GOLF COURSE SUPERINTENDENTS ASSOCIATION

UPCOMING EVENTS

- Mar. 10 North Florida GCSA chapter meeting, Marsh Creek CC
- Mar. 18 Suncoast Scramble, Misty Creek GC, Sarasota
- Mar. 20 SFGCSA Expo and UF Field Day, Fort Lauderdale REC
- Mar. 20 Calusa GCSA chapter meeting, Palmetto Pines GC
- Mar. 24 CFGCSA chapter meeting, Plantation at Leesburg
- Mar. 25 Seven Rivers chapter meeting Haile Plantation, Gainesville
- Apr. 7 NFGCSA Mike Richards Memorial, Jacksonville G&CC
- Apr. 17 EGCSA Spring Symposium, Naples Beach Hotel
- Apr. 21 Jeff Hayden Envirotron Tournament, World Woods GC
- Apr. 22 Suncoast chapter meeting, Pelican Pointe
- Apr. 23 Calusa GCSA chapter meeting, Crown Colony
- Apr. 28 PBGCSA Chip Fowkes Golf Fundraiser, Bocaire CC
- May 2 CF/GCSAA Regional Seminar, Golf Course Drainage, Orlando
- May 8 POA Tournament Weekend - 11 Naples Beach Hotel
- May 9 Tommy Witt seminar, Are You Prepared to say Yes, 8:00 a.m.

FGCSA Scores Big Wins at GCSAA in Atlanta



GCSAA Opening Session was all about Florida Superintendents! Outgoing GCSAA President Mike Wallace congratulates Joel Jackson, CGCS, for winning one of the prestigious Distinguished Service Awards and (right) Darren Davis who received his second Leo Feser Award from *Golf Course Management* magazine.



Other Florida superintendent honorees were Scott Whorrall, Everglades GCSA, winning the National Environmental Leaders in Golf Award and Joe Pantaleo, SFGCSA, shown holding the GCSAA Golf Championship Trophy. See page 7.

President's Message David Court, CGCS

The Arsenic based herbicides; notably MSMA and DSMA are getting a lot of attention these days. Many of you may have attended last years USGA Regional Seminar; you heard Leslie Smith with the DEP report on Arsenic in soil and ground water found on some older golf courses. In a few cases these findings have affected future land usage and sale of the real estate.

Earlier in January I attended a meeting in Gainesville on the fate of this widely used inexpensive herbicide (MSMA). It was noted that application of this material has been greatly reduced over the years. In the 1960's and 70's it was not uncommon to spray MSMA wall to wall or tree line to tree line with a boom sprayer hitting everything in sight. Currently we are using far less MSMA because of (1) alternative products (2) pre-emergence herbicides (3) better overall turf management practices. In most cases we have reduced the need to an operator spot spraying weeds with a 3-4 gallon pump type sprayer thus drastically reducing the use of MSMA. One golf course superintendent reports that in the year 2002 his MSMA purchases were less than 15 gallons for that year.

Arsenic on our golf courses comes only from MSMA and DSMA right? Not exactly! Dr. Jerry Sartain reports that Arsenic can be found in phosphorus in our

fertilizers as well as some of our micro-nutrient mixes and sludge type fertilizers. Other sources include: pressure treated wood, red mulch, fill soils, marl and limestone soils and possibly recycled water and in some cases old cattle dipping sites.

At this time the fate of MSMA, one of our best grassy herbicides, is not known for certain. There will be more testing and review by the Department of Environmental Protection (DEP). We as managers can use other herbicides to solve weed problems where possible and keep MSMA use to the bare minimum. In South Florida we have Tropical Signalgrass and MSMA is still the best control for this weed. If we lose MSMA, we might have to resort to Roundup and re-sodding these areas. Joel Jackson, DOC, has been attending the meetings and has kept representatives in the DEP and EPA well informed on how golf courses use these products. Believe it or not, some of these agencies can become misinformed from time to time about how we use pesticides, fertilizer and water. Go figure.

At our January Board of Directors meeting, Dr. Terrill Nell, University of Florida, IFAS, said IFAS will be coordinating the renamed "Golfers for the Environment", a voluntary program for club members on golf courses throughout Florida to donate funding for turf grass research. IFAS is expecting another cut in funding and the FTGA and FGCSA needs to find



David Court, CGCS

new ways to keep the research dollars coming in. The board approved the use of the FGCSA logo on the information pamphlet along with the USGA and University of Florida logos. When this fund raising campaign gets rolling, please encourage your club members to participate in this important program for turf grass research.

In March a small delegation including Joel Jackson, Greg Pheneger, Alan Puckett, Darren Davis, myself and maybe one or two more will be meeting with our state representatives in Tallahassee. This will give us a chance to present information about our industry and the impact that it has on the economy and the environment.

Our lobbyist, Mike Goldie, will schedule meetings with senate and house leaders on committees that affect appropriations, agriculture, and natural resources in the state. This will be the first trip for our group and I feel that it is important to keep in touch with our government. I would also urge for chapters to invite their local government to their chapter meetings to keep them informed about our industry.

Finally, I had the honor of playing in the Mike Cantwell Memorial Tournament in January. Even though the weather was cold and the wind was up, it gave everyone in attendance a warm feeling that \$50,000 was raised for the college trust fund for Mike's children. Congratulations to Jim Leiseberg and Greg and Samantha Kreisch for a super job putting this tournament together. It was a great event for a great cause.

THE GREEN SHEET



Editor:

Joel Jackson, CGCS
(407) 248-1971 (fax/phone)
e-mail: FLGrn@aol.com

News Coordinator:

Mrs. Marie Roberts
1760 NW Pine Lake Drive
Stuart, FL 34994
(772) 692-9349
(772) 692-9654 (fax)
(800) 732-6053 (Florida Wats)
e-mail: fgcsa@tcol.net

The Green Sheet is a bimonthly FGCSA newsletter printed as follows: Jan/Feb, March/April, May/June, July/August, Sept/October, November/December.

Financial Support:

This issue of the Green Sheet is being sponsored by:

Golf Ventures
2101 E Edgewood Drive
Lakeland, FL 33803
800-330-8874
800-481-8911
888-222-7072

All material submitted for printing will be edited at the discretion of the editor. Material must be typed or clearly printed. Photos are encouraged. Items must be for the good of the association.

Deadline next issue: April 15.

What's Up D.O.C.?

by Joel Jackson

1. Government Regulations: Arsenic - Regulators and stakeholders met in Tallahassee on January 30th to address each other with questions and concerns over the arsenic levels found on South Florida golf courses. With more questions than answers we begin a long process of evaluating the data and reaching conclusions about the future use of arsenic bearing materials in Florida. While I explained to the body that we do not blanket the entire golf course with MSMA, we have no answers for why the arsenic levels are so high in the samples. Old courses, old methods? The problem remains and concerns over arsenic migrating to potable water sources are still high.

I implored the regulators to make sure that the sampling and analytical methods are consistent so that we are measuring and using the same values in order to talk about real risk and exposure potential. I also urged sampling of newer golf courses to see if the limited use of MSMA is still creating a problem or is it something found only on older courses. Total arsenic is different from bio-available arsenic and some data is definitely contradictory depending on which study you are reading. The good/bad news is that it appears we are all on the same page in terms of finding a united solution, but threshold levels set at near natural background levels of arsenic make the discussions border on toxic waste clean up and may have a real impact on land use and land values.

We Are Not Alone (From USGA Links On Line): "...During the past few months a rather interesting case has been traveling through the courts that could significantly impact golf courses in Washington, Oregon, Idaho and Northern California. In short, the Washington Toxic Coalition sued the EPA over the use of 55 pesticides that are used within close proximity to salmon bearing streams in all forms of agriculture. They demand a 60' buffer on both sides of the stream for land applications and a 100' buffer for flyover applications of any of the 55 materials. In golf course terms

this means no applications of any of the listed insecticides, fungicides, or herbicides within 60' of any salmon bearing stream. In the Pacific Northwest if a green, tee or fairway falls within this border, hello fusarium, goodbye Poa annua! If only it were this simple.

Unfortunately, there is a real question as to the wording of what constitutes a salmon bearing stream as it may include every source of water that flows into the stream, such as drain pipes. Imagine trying to figure out 60' buffers around every drain on a golf course that goes into a stream! Apparently, all of the research conducted during the past decade that shows when products are applied to turf properly they pose a negligible threat to our water has been discounted or ignored. And now for the bad news. The plaintiff won the original ruling and we are waiting for the appeal ruling from the 9th District Court of Appeals. If the ruling stands, look for this one to end up in the Supreme Court.

While the preceding situation awaits an answer, a recent meeting conducted by the Western Washington GCSA (WWGCSA) provided a great opportunity for golf course superintendents and other segments of the golf industry to interact with our state politicians. This proactive approach to educate our state decision makers was hopefully the first of many contacts that will be made between the golf industry and those who make critical decisions that will impact the game and our environment..."

2. Public Relations: The FGCSA is planning a Capitol Hill trip to Tallahassee in March to put a real face on the golf industry. A delegation of 6-7 members with the assistance of our lobbyist Mike Goldie will set up appointments with key legislative leaders to bring attention to our concerns and to provide them with some bullet point information on the real economic and environmental impacts of the industry. It is imperative we give these folks some idea of what's really involved when water and pollution issues are brought up for legislation.

3. Media Relations: Somewhat related is the news that the Anti-pesticide/anti-golf forces are mounting a new nationwide campaign to blame all cancer on industrial chemicals with agriculture and horticulture

uses right up there. This all brought to you by the PR firm who led the Alar hoax. Damn the evidence, full speed ahead with the Fear Factor. Nobody wants to admit that they might have trace amounts of darn near anything in their food, water, or their own bodies. The fact that Dose Makes The Poison is no comfort, when the activists tell them that a 59 year old woman has 59 chemicals found in her body. Sounds like she's a walking toxic waste site dripping poison on whomever she comes in contact with.

A tip of the hat to Craig Weyandt at the Moorings Club in Vero Beach. Craig is working with a local writer/editor to supply golf maintenance information for the Florida Fairways insert in the local paper. This is exactly the type of outreach we need to do. Nothing real splashy or expensive, just common everyday facts about what we really do. Thanks Craig. Are there opportunities in your area? I can help provide you with stories and content if you take the plunge.

Don't ever miss an opportunity to speak to your owners and members about your pest control programs and your safety measures. Also, don't shy away from writing a letter to the editor when the local paper only tells the activist side of the story. All politics is local and you can provide your locals with information to weigh the facts, and when you cite peer reviewed studies to refute alarmist rhetoric you are doing your industry and community a service.

4. Education: The New Year is off and running with PDI and CGCS point earning events. The biggie of course will be the smorgasbord of seminars at GCSAA in Atlanta. For those sticking close to home this year thanks to the soft economy, don't pass up your local chapter meetings which will start counting education points toward PDI Class A and CGCS certification. On April 17th the Everglades GCSA will hold a blockbuster Spring Symposium at the Naples Beach Club and on May 9th the FGCSA will have a 1/2 day seminar at the Poa Annua Classic. The Central Florida chapter is hosting a GCSAA Regional Seminar on "Golf Course Drainage: Applications and Design" on May 2nd.

FGCSA Fall 2002 Board Meeting

The Winter 2003 meeting of the FGCSA Board of Directors was called to order by President David Court, CGCS, at 1:00 p.m. on Friday, January 31st at Grand Cypress.

All officers were present. Coastal Plains and Ridge were not represented. Other FGCSA members attending the meeting were Joel Jackson - Florida Green editor; Craig Weyandt - Research Chairman; Dale Kuehner - Voting Delegate; Kevin Downing - Alternate Voting Delegate; and Mike Perham - Reception Chairman. Guests included Michael Goldie, Lobbyist, and Dr. Terril Nell.

Mike Goldie gave a report on the upcoming Tallahassee visit. He suggested the second or third week in March would be an appropriate time for the FGCSA to send a small delegation. Monday through Thursday are the best days. Mike will need about two weeks notice to get appointments scheduled with the appropriate legislators. He suggested those board members who come to Tallahassee be prepared to discuss the importance of golf and turf to the state of Florida. David Court and Joel will coordinate the attendees.

Dr. Terril Nell, IFAS, Gainesville, gave a recap of the four REC's and the reduction in turf budgets which looks to be in the 7 - 10% range. This despite the Economic Impact of \$4.4 billion brought in to the state by turf. He asked for and received permission from the board of use our FGCSA logo on their "Golfers for the Environment" brochure.

Dr. Nell is planning to increase the FTGA fundraising visits to local golf courses by following up on three individual visits with the General Managers. A suggestion was made that he also contact the Club Managers Association to encourage a \$5.00/member donation to the FTGA Turf Research Foundation. The next CMA meeting is at the Fontainebleu in Miami next week.

The minutes of the Fall 2002 Board Meeting as presented by new Secretary/Treasurer Joe Pantaleo were approved.

OLD BUSINESS: The first fundraiser for the Benevolent Fund will begin at the reception in Atlanta. It was decided that board members would be at the door selling 50/50 raffle tickets for \$20.00/ticket. After a discussion, it was decided that the winning ticket holder would get \$1,000 cash. Ralph Dain volunteered to Chair this event and several board members volunteered to help.

John Lamrsh discussed exposure for superintendents at PGA events. He noted that the \$2,600 fee for a booth could probably be negotiated to something that would fit into our Public Relations line item. It was suggested that the GCSAA may have some give-away items we could use at a booth. John will continue to follow up on the feasibility of this project.

David reported that the FGCSA sponsored two chapter Spokesperson Training sessions — one in Treasure Coast and one in Palm Beach.

FINANCIAL REPORTS: New Secretary/Treasurer Joe Pantaleo gave the Financial Report for the first two quarters of the fiscal year. The report was accepted and approved.

Greg Pheneger presented a new five year budget projection for the Operations and Research Accounts. This report will be filed in the FGCSA Standard Operating Procedure Manual and updated annually at the Winter board meeting.

The annual Group Return for our Florida chapters was signed and sent on to the IRS. Thanks to all chapter secretaries for sending in their financial statements.

D.O.C. REPORT: Joel gave an update on the arsenic and methyl bromide situations. He also made a plea for new articles for the Hands On Section of the Florida Green.

FLORIDA GREEN: Joel reported that the FGCSA has purchased a digital camera for the Florida Green.

AWARDS: Clayton Estes reported that chapters will be sent a reminder to get

their DSA and President's Awards nominations to the FGCSA office before the next Board Meeting in May.

POA: Jim Leiseberg reported that the Poa weekend will be held May 8th to 11th at the Naples Beach Hotel. The FGCSA Board Meeting will be held on Thursday afternoon. The FGCSA seminar will begin at 8:00 a.m. Friday and finish in time for the G. C. Horn Tournament in the afternoon. The luau will be held Friday night at 6:30 p.m. The Poa Tournament will begin on Saturday morning and the weekend will close on Mothers Day morning.

Jim also mentioned the April 17th Spring Symposium featuring Dr. Yelverton and other high caliber speakers. It will be held at the Naples Beach Hotel with a \$110.00 registration fee. Contact an Everglades board member if you do not receive a program in the mail.

CROWFOOT: The Crowfoot Open will be played the last full weekend of July at Grand Cypress.

GCSAA: Voting Delegate Dale Kuehner gave his report on the upcoming GCSAA election. He and Kevin Downing, Alternate VD, agree that Bob Maibusch is the better candidate for Secretary/Treasurer rather than Timothy O'Neill. For Board of Director, Dale favors Rick Heine and Mark Kuhns. All Externals are asked to relay this to their Board of Directors immediately.

As for the Amendments to the Articles of Incorporation, Dale is planning to vote against this. If any chapter would like to vote for different candidates or for the change to the GCSAA Articles of Incorporation, they must contact either Kevin or Dale before the election.

Dale reported that the number of votes being cast by him as Voting Delegates has decreased in the past year even though our FGCSA membership has increased. The votes lost are in the 314 "Individual votes" which means that 314 Florida members votes will not count unless they come to the GCSAA Board Meeting in Atlanta and cast their own vote. Since it is possible that most of these members do not realize that they are in the "individual vote" category,

Dale will start a mail campaign urging these members to change their vote status so that they can be counted in next year's vote.

EDUCATION: John Lammrish reported that Tommy Witt is confirmed as the speaker for the Friday morning seminar at this year's Poa. It will be co-sponsored by the GCSAA Leadership Series. The topic of the seminar is "Are you Prepared to say Yes". Since the GCSAA is picking up the speaker fee, the cost will be very reasonable and will include a continental breakfast.

GOLF: The FGCSA will be entering three teams into the GCSAA Tournament in Hilton Head.

MEMBERSHIP: A motion was made to Pro-Rate the FGCSA dues to 50% for the remainder of the fiscal year. The motion was approved. Once again, External Vice Presidents were urged to have their chapters send in at least bi-monthly updates of new members.

RESEARCH: Craig Weyandt reported that we have received a request for payment of our share of the first year of Dr. Crow's study on Nematodes that is being co-funded by the GCSAA. We will send an \$8500 check to the University of Florida this week. The second year commitment (\$8500) will be paid as soon as we receive a final report on the study...probably in November or December.

The GCSAA will announce their co-funding projects for this year. We expect at least one of the three projects we submitted to be co-funded. We will discuss the future of the two projects that may not be funded at the Spring Board Meeting.

FTGA: Greg Pheneger gave a report from the FTGA Board Meeting held in January. He noted that the FTGA is looking for someone from the Seven Rivers chapter area to replace Steven Farrington on the FTGA Board. He also reported that attendance for the Turf Conferences was lower this year. The 2002 Conference and Show income was good although expenses were high. They will work with the Hyatt to lower expenses for the 2003 Show to ensure a profit.

GCSAA RECEPTION: The Florida reception at the GCSAA Conference in Atlanta will be on Thursday evening, February 13th at the Atlanta Marriott Marquee. Mike Perham reported that sponsor fees were lowered by 20% because of the surplus from the last two receptions. Therefore, we may be "over budget" for this year but feel that it is appropriate to spend the surplus on the reception. To date we have received over \$33,000 from sponsors — almost all from prior sponsors. Thanks to all the board members who have offered to work at the reception.

SURVEY: Mark Henderson reported that even with the shortened survey, the number of superintendents filling out the form has not increased as hoped. Results will be tallied in February and mailed to members in March.

NEW BUSINESS: Craig Weyandt asked that we get a review of the capabilities of the FGCSA computer. He will report any shortcomings that may be mentioned in the report to decide if upgrades are needed.

David Court announced the FGCSA donated \$200 to the Mike Cantwell Tournament. He congratulated Everglades and Calusa for the Tournament which raised over \$50,000 for the Cantwell children.

Mike Perham suggested that the Long Range Planning Committee meet to discuss filling the position of Reception Chairman since he expects to give up the job in the next two years. He also suggested collecting new job descriptions on Joel and Marie's positions so they would be available when Joel and Marie choose to retire.

David thanked everyone involved in the Audubon Workshops.

The Spring Board Meeting will be held on Thursday May 8th at the Naples Beach Hotel. The meeting will probably begin at 2:00 p.m. with a dinner (including spouses) to follow. It was suggested that Past Presidents be invited to the dinner.

Since there was no further business, the meeting was adjourned at 4:30 p.m.



A big **THANK YOU** to our FGCSA Reception Sponsors listed on page 7. Their generous support provided the room and refreshments in Atlanta for a larger than expected crowd of Floridians. The FGCSA Benevolent Fund table was a hot spot at the reception. Joining Chairman Ralph Dain were volunteers Jim Leiseberg, John Lammrish, Mark Henderson, Mike McCullough and Joe Pantaleo. With the help of "Head Bouncer" Jeff Brown and all those who participated, the Benevolent Fund Raffle raised over \$3,000.

GCSAA Regional Seminar Golf Course Drainage: Applications and Design

The Central Florida GCSA joins with the GCSAA in presenting a Regional Seminar, "Golf Course Drainage: Applications and Design", in Orlando on Friday May 2nd. Cost to GCSAA members is \$130.00

The all-day seminar offers .7 CEU's and will be presented by Dr. Ed McCoy, Ohio State University. As a soil physicist, he has conducted research on soil hydrology and golf course drainage issues. Attendees will be able to define basic hydrological principles; identify the hydrologic properties of various soils; identify various outlet types and describe the fundamentals of the drainage system.

Contact the GCSAA office for registration form or register on-line at gcsaa.org.

SFGCSA Presents 16th Annual Exposition

The SFGCSA continues their tradition of holding the annual Exposition and University of Florida Field Day at the Fort Lauderdale REC-- this year scheduled for Thursday, March 20th.

All funds raised will continue to be used for the upkeep and maintenance of the FGCSA research green and bermudagrass plots at the Center. To date, this Exposition has raised over \$250,000 for the Fort Lauderdale REC.

The show offers equipment demonstrations from the top names in the South Florida area as well as booth displays by our loyal affiliate members in addition to a full day of educational programs. Field tours are held in the morning with Concurrent Educational Sessions provided by Univ. of Florida speakers in the afternoon.

.35 CEU's have been approved by the GCSAA for certification and renewal. CEU's for renewal of Florida restricted use pesticide license are also available.

Call South Florida GCSA office at 772-692-9349 to receive booth sponsor information as well as registration information.



Steve Mona, GCSAA CAE, takes time to speak with David Court, FGCSA President, (left) on the Trade Show floor in Atlanta

Everglades Spring Seminar

The annual Everglades Spring Seminar will be held at the Naples Beach Club on Thursday, April 17th.

The all-day seminar will have presentations by Dr. Fred Yelverton, North Carolina State University; Dr. Frank Rossi, Cornell; Dr. Joe DiPaola, Syngenta; John Piersol, LCCC and Frank Thomas, EPA Water Shed Coordinator. Fee is \$120 at the door.

Attendees will receive GCSAA CEU's. For the complete list of speakers and registration information, please contact Education Chairman Matt Taylor at 239-261-4987.

Seven Rivers and Suncoast Annual Tournaments

The **2003 Suncoast Scramble** will be held on Tuesday, March 18th at Misty Creek in Sarasota. Gary Smithers will be the host superintendent. This year's format is the same as in the past -- 4 man teams composed of a superintendent, general manager, club official and supplier member of Suncoast GCSA. Call the Suncoast office for later registration.

The Seven Rivers chapter is hard at work planning for this year's **Jeff Hayden Envirotron Tournament**. This popular tournament will be played on Monday, April 21st at World Woods GC

Calusa Becomes GCSAA's 103rd Affiliated Chapter

The first meeting to form an organization now known as The Calusa GCSA was held at Herons Glen G.C. in August of 1998. Seven superintendents and one sales rep attended. Bob Sanderson and Ronald (Doc) Holliday initiated the concept of a new chapter. The discussion of why a new association was needed was lively and informative. Superintendents employed in Lee and Charlotte Counties agreed that travel time to Naples or Sarasota to attend monthly Everglades or Suncoast chapter meetings was difficult. After another meeting in September, an interim group of officers was formed to organize programs.

The first board meeting was held on September 28, 1998. In attendance were Bob Sanderson, Joseph Boe, Scott Ford, Ed Stalnos, John Stach and Greg Laue. President Joe Boe called the meeting to order and copies of the Articles of Incorporation from the Florida GCSA were distributed. Bob Sanderson came up with the Calusa name from the Calusa Indians that lived in the area over 100 years ago. The first organized meeting of the Calusa GCSA was held at Del Tura C.C. on October 7, 1998.

In September 1999 the Calusa GCSA became affiliated with the FGCSA. At that time we had 50 members. The Calusa GCSA now has 136 members and became affiliated with GCSAA on Feb 16, 2003.

FGCSA Members Score Big Wins in Atlanta

The following FGCSA members took top honors at GCSAA's 74th International Conference & Show in Atlanta.

Director of Communications Joel Jackson, CGCS received a Distinguished Service Award at the Opening Session.

Joining Joel on stage was Darren Davis, who became the first superintendent in GCSAA history to win a 2nd Leo Feser Award for his writing in Golf Course Management magazine.

The stage was crowded with FGCSA members on Opening Night as FGCSA Secretary/Treasurer Joe Pantaleo was presented the trophy for winning the GCSAA Golf Championship at Hilton Head. Joe came from 4 shots down to win the Tournament.

At the General Session the next day, Scott Whorrall from the The Club at Mediterra was presented the Environmental Leaders in Golf Award in the National Private Club Division.

Taking four national honors isn't a bad record. Congratulations!

Other FGCSA members who were in the Atlanta spotlight included Bob Randquist, CGCS who hosted the Innovative Superintendents I session.

Congratulations to the following golfers who placed well in the Championship:

FGCSA Golf Team #1 (Steve Bernard, Bob Harper, Mark Henderson and Tyler Warner) placed 2nd overall in the Team Competition. FGCSA Team #2 (Kevin Downing, Steve Money, Joe Ondo, Joe Pantaleo) placed 5th.

Other individual winners included Steve Bernard tied for 4th; Bob Harper tied for 10th; and Mark Henderson tied for 13th.

Kevin Downing, CGCS won the 3rd Flight title and Tim Cann tied for 5th in the 2nd Flight.

GCSAA Annual Meeting Highlights

With the controversial corporate address change amendment off the ballot, the annual voting and elections proceeded swiftly. With approximately 7,000 votes cast, the dues increase from \$250 to \$300 passed roughly 5,000 (For) and 2,000 (Against).

Jon D. Maddern, CGCS at Elk Ridge GC in Gaylord, Mich. was elected President and succeeds Mike Wallace, CGCS who will become the Immediate Past President for one more year on the Board. Mark Woodard, CGCS, Parks & Recreation Director for Mesa, Ariz. is our new Vice President and Timothy O'Neill, CGCS, from the CC of Darien (Conn.).

Elected to two year terms as Directors were CGCS's: Robert Maibusch (Illinois); Ricky Heine (Texas); and Mark Kuhns (New Jersey). Incumbent Directors David Downing (N. Carolina) and Sean Hoolehan (Oregon) will continue in the 2nd year of their terms.

Schedule Changes for GCSAA Conference & Show in San Diego

Three major changes are due for the 2004 event in San Diego Feb 9-14.

1. There will be five hours of trade show with no competing educational sessions.
2. Educational tracks are being developed to provide more flexibility and guidance in selecting needed programs.
3. More networking time - the Opening Session is moving from Wednesday night to Thursday morning. A member's Welcome Reception will be held on Wednesday night instead.

GCSAA and NCGOA Trade Shows to Merge

The Superintendent and Golf Course Owners associations have agreed to a joint trade show with separate educational conferences in 2005 in Orlando.

FGCSA RECEPTION

Level I. Platinum Sponsors

- * Bayer Environmental Sciences
- * Dow AgroSciences
- * Golf Ventures Industries
- * Harrell's Fertilizer/Polyon
- * Kilpatrick Turf /Boynton Pump
- * Syngenta
- * United Horticultural Supply
- * Florida Toro Distributors - Hector, Wesco and Wesco Turf Supply

Level II. Gold Sponsors

- Eagle One Golf Products
- Greg Norman Golf Course Design/Greg Norman Turf Co.
- Grigg Brothers
- Laserturf Southeast
- Lesco/Southern
- Quality Grassing & Services
- TMI Turf Merchants, Inc.
- Tresca Equipment Co.

Level III. Silver Sponsors

- BASF
- Disbrow Enterprises
- FMC Corp.
- Golf Agronomics
- Hendrix & Dail, Inc.
- MacCurrach Golf Construction
- Precision Small Engine
- Prime Turf
- South Florida Grassing
- Sullivan Electric & Pump
- Top Pro Specialties
- Total Golf Construction
- Turf Seed
- Valent U.S.A.

Level IV. Bronze Sponsors

- Almar Turf Products
- Aerification Plus
- Amerigrow Recycling
- Country Club Services
- Detailed Sports Turf Construction
- E. R. Jahna Industries
- Floratine Products
- Florida Potting Soils Inc.
- Florida Superior Sand
- Green Edge Technologies
- Hamilton Grading & Grassing
- Hamilton Turf Farms, Inc.
- Hunter Golf
- Lakemasters Aquatic
- Parkway Research
- Pike Creek Turf
- Pro Plus Golf Services
- Tee-to-Green Turf Products
- The Andersons Inc.
- The Pignato Group
- Tom Burrows Turfgrass
- Upstart Products



GOLF VENTURES

A Meadowbrook Company

Lakeland
Fort Myers
Jupiter

800-330-8874
800-481-8911
888-222-7072



TURNING TRADITIONAL SALT MANAGEMENT ON ITS HEAD.



SALT – it draws the water right out of your turf through the roots. And it's happening more and more – soil salinity and irrigation water quality are becoming an ever-increasing problem. Traditional treatments such as gypsum are slow-acting and provide inconsistent results. Turn traditional salt

management on its head with Caltrisal – it moves desiccating salts away from the rootzone quickly and efficiently. Caltrisal can be sprayed or injected, and can be applied in conjunction with liquid fertilizers, making application a snap.

Switch to Caltrisal – your turf will thank you for it.



5 N. Olney Ave. • Cherry Hill, NJ 08003 • USA • (800) 257-7797 • www.aquatrols.com

Florida Superintendents Receive Major Recognition at GCSAA Convention

FGCSA
Marie Roberts
1760 NW Pine Lake Drive
Stuart, FL 34994



FIRST CLASS
U.S. Postage
PAID
Permit #137
Stuart, FL

GCSAA Information Center
1421 Research Park Dr.
Lawrence, KS 66049