GREEN SHEET VOLUME VIII, PART 6, NOVEMBER/DECEMBER, 1992

NEWSLETTER OF THE FLORIDA GOLF COURSE SUPERINTENDENTS ASSOCIATION

HURRICANE ANDREW RELIEF FUND

The FGCSA would like to thank those who contributed so generously to the Hurricane Andrew Relief Fund. Total collected has already exceeded \$13,500! Monies from the fund have been distributed to several deserving golf course maintenance crew members who suffered losses due to the hurricane. All of those who have received assistance are employees at South Florida golf courses.



Tree uprootings, such as this pictured by Joe Pantaleo at his Ft. Lauderdale CC, were numerous in the path of Hurricane Andrew. Superintendents have responded to the FGCSA's call for help to aid golf course maintenance crews.

- \$5,000. GCSAA
- 1,000. West Virginia GCSA
- 1,000. Florida GCSA
- 1,000. Central Florida GCSA
- 1,000. Palm Beach GCSA
- 1,000. South Florida GCSA
- 1,000. West Coast GCSA
- 500. North Florida GCSA
- 500. Treasure Coast GCSA
- 500. Mid Atlantic GCSA
- 500. Western Michigan GCSA
- 565. individual superintendents/suppliers

UPCOMING EVENTS

- Nov. 6 Palm Beach chapter meeting, Boca Pointe, Boca Raton
- Nov. 10 Everglades chapter meeting, The Landings GC, Ft. Myers
- Nov. 12 Treasure Coast meeting, The Moorings, Vero Beach
- Nov. 12 West Coast chapter meeting, Tarpon Woods GC
- Nov. 17 South Florida chapter meeting, Ft. Lauderdale CC

- Nov. 13 FGCSA/GCSAA Regional Seminar, "Wildlife Management and Habitat Conservation", Naples Beach Hotel
- Nov. 18 Central Florida chapter meeting, Ventura CC
- Dec. 11 Suncoast Christman Party, Gasparilla Resort & Inn
- Dec. 14 Central Florida chapter meeting, Club De Bonmon, Plantation Bay

- Dec. 18 Everglades Christmas Tourna ment, The Vines GC, Ft. Myers
- Dec. 19 Palm Beach chapter Christmas Party, Emerald Dunes
- Jan. 23 GCSAA National Convention
- 30 Anaheim, California
- Jan. 27 FGCSA Reception, Anaheim Hilton Hotel, LaGuna Room, 6:00 p.m. - 8 p.m.

President's Message by Mark Jarrell, CGCS

How appropriate that we set sail in uncharted waters on the 500th anniversary of Columbus's voyage. The FGCSA unanimously approved a joint venture with FTGA to hire a lobbyist to look after our interests in Tallahassee. The decision was made to hire Mike Goldie of Parrish Resources. Mike worked very successfully with Tom Latta this past year on the pesticide regulation issue.

Annual costs to our association will fall between \$12,500 and \$20,000, which is a 50/50 split with FTGA. Though unanimously approved, most of us are not happy that this action is deemed necessary and that we are forced to enter the political arena; we feel that our industry will suffer worse than it has already at the hands of a poorly informed legislature if we continue to sit with our heads in the sand.

I do see a very positive side to this that I had not considered before. I have always thought it critical that we try to educate the public to golf's positive contributions to defeat the negative image created by the pseudo-environmentalists and toxic terrorists. While I still consider this important, I now think it possible that we can accomplish much more, with considerably less effort, by using a lobbyist to help educate our legislators and their staff. I hope this proves to be true.

The primary purpose for FGCSA/FTGA hiring a lobbyist is to educate the lawmakers to the golf and turf industry's positive contributions to the economy and the environment. We want regulatory decisions based on science and fact instead of emotion and perception. We hope to accomplish this by utilizing a lobbyist who will work with the legislative aides and staff who write the regulations and make the recommendations to their legislators. It is much, much easier to prevent, or at least modify, potentially negative legislation before it becomes law than to try to change or repeal it after the fact. This is a perfect example of being "pro-active" rather than being "reactive".

Our lobbyist will be our watchdog and our mouthpiece, but we cannot expect him to do it all. The education process starts with him — we must feed him the necessary information to understand our needs and point him in

the right direction. He informs us when issues affecting us begin to boil, and we must help him with calls and letters to the appropriate legislators. Our effort does not end when we mail him his check.

Anticipation of this action was the primary reason for your dues increase this year. Obviously, the dues increase will not cover the costs of the lobbyist, but we have initiated other fund-raising programs which should easily make up the shortfall. In addition, all the local chapters continue to raise monies in

their own ways to support our research, education, and now, lobbying efforts. We in the FGCSA have much to be proud of, but much more to do. Many thanks for all your efforts.



Mark Jarrell, CGCS

PROPOSED FGCSA BY-LAW CHANGE

The following amendment has been proposed to the FGCSA By Laws. This amendment will be voted on at the FGCSA Winter Board Meeting. All External Vice Presidents are urged to discuss this with their members.

ARTICLE II MEMBERSHIP

PROPOSED AS SECTION 1A.

Those superintendents wishing to be members of the State Association who reside outside a 90-mile radius of the nearest affiliated association shall have the right to petition the FGCSA Executive Committee for a special membership calssification. In order to qualify, these superintendents must be Class A members in good standing of the GCSAA. All other rights, privileges and rules of the FGCSA will apply to these memberships.

GREEN SHEET

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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. Items must be for the good of the association.

Deadline next issue, December 15.

UPDATE ON PESTICIDE COMPLIANCE

by PenniMarie O'Brien, Missimer & Associates, Inc.

Here we go again. By now all private and commercial Restricted Use Pesticide (RUP) applicators licensed in the ornamental and turf category have received a letter from the Department of Agriculture and Consumer Services (DACS) indicating that there will be new inspectors (not feed, seed and fertilizer) who will be knocking at your doors. Well, this is true. A new inspector concerned with pesticides will be "coming by" to visit, inspect, and ask questions (see the following inspector checklist).

Now that you have reviewed this checklist, let's discuss the real facts. First, this letter was sent out to approximately 12,000 RUP licensees in the past month notifying you of a possible upcoming inspection. So far, there are only 14 inspectors with the pesticide section of DACS. These inspectors generally handle "complaints" before routine inspections. Be aware though, they may "pop in" unannounced if in your area during a filed complaint.

Second, if there is any suspicion of residue, stained soils, etc., the inspector may pull soil/water samples for analysis. Based on each individual situation, enforcement action may take place, if a violation is documented. Enforcement may consist of a stop-use or hold order at the time of inspection, or a fine or warning letter will be issued at a later date. At this time, mix-load/ washdown regulations, as well as proposed storage regulations, have not been finalized. Worker protection regulations have been finalized but will not be enforced until April, 1993. As we are all aware, regulations relative to these areas of concern are subject to change in the near future.

To reiterate, working with and not against this inspector can make life much easier.



FGCSA RESEARCH GREEN EXPANDED

The Florida Golf Course Superintendents Association has recently begun a project at the Fort Lauderdale IFAS Research Facility. Starting on October 5th, we began to expand the amount of maintained putting surface by an additional 10,000 square feet. The purpose of this project is to examine the Tifdwarf material currently being grown by the leading suppliers in Florida. These materials, plus the foundation Tifdwarf material located in Athens, Georgia, will be planted and maintained as a normal putting green with a cutting height of 3/16 inch and lower. We are working with the University of Florida to include some experimental Bermudagrass varieties that have shown promise for putting greens.

You ask the question...What good is this project and how will it help the industry? Because of some recent problems throughout Florida, the golfers, superintendents and architects are fearful of the quality of grass in the marketplace.

Those of us with the Florida GCSA envision that this location, with most of the leading suppliers participating, will be the ideal location for club officials, superintendents, architects, pros and contractors to visit when making their selections for grassing. Since the quality of the putting surface has such a monumental impact upon the success of any project, we feel deeply committed to helping protect the golfers of Florida by providing what we would call a "quality control checkpoint.

The FGCSA Research Committee has sent a letter to all leading sod producers who are involved with the golf course industry to participate in this research effort. The materials will be planted and coded so that only the Research Committee and the IFAS personnel in charge of the project will know exactly whose grasss is whose. Unbiased information and results will be published in future issues of the Florida Green and the Green Sheet. The putting surface will be available for people to come and selecte the type of grass they would like for their greens. We are hoping for 100% participation. If you have any questions, please call Kevin Downing, FGCSA Research Committee Chairman at 407-220-8700.

SELF INSPECTION CHECKLIST

I. APPLICATION

Are sites or crops treated listed on the pesticide label?

Are application rates used within label directions? Are application methods and equipment used compatible with the pesticide label?

If pesticides are applied through an irrigation system (chemigation), does the system comply with the pesticide label and Florida Statutes/Rules?

II. STORAGE

Pesticides should be stored so that they do not present a hazard to person, animals, or the environment. They should not be stored with food products, feed, seed, or fertilizer.

Pesticides should be protected from the weather. Storage areas should be kept dry and well ventilated. Restricted-use pesticides must be stored securely so that they are not easily accessible to unauthorized person.s

III. RECORDKEEPING

The law requires that pesticide applicators keep records representing the use of restricted-use pesticides. Do your records meet the requirements of the law? See the brochure "Pesticide Law & Rules" for the type of records which are required.

IV. DISPOSAL

The improper disposal of excess spray solutions and pesticide containers can result in hazards to person, food crops, animals, and the environment. Improper disposal can also result in substantial liability on the user. We recommend that pesticide containers be triple rinsed with rinsate added to the spray mix. Spray equipment rinsate may be applied to the crop or area treated with the pesticide.

Pesticide containers may be disposed according to their label instructions. This is usually accomplished by triple rinsing the containers, then puncture, crush and break them. They then may be disposed in a landfill. Paper containers may be burned if allowed by local regulations.

V. WORKER PROTECTION

Many pesticide labels require specific protective equipment (such as respirators, goggles, gloves, waterproof coveralls and boots, face shield, etc.) be worn when mixing and applying the pesticide. Is all label required protection equipment readily available and in satisfactory condition for use by mixer/loaders and applicators?

Does the licensed applicator supervise the unlicensed applicators to ensure that protective equipment is used?

Does the licensed applicator provide training to unlicensed applicators and field workers so that they are aware of safety procedures and field reentry intervals? The Fall 1992 meeting of the FGCSA Board of Directors was called to order by President Mark Jarrell at 2:00 p.m. on Monday, September 21, at the FTGA Conference in Jacksonville.

SECRETARY/TREASURER: Scott Bell submitted the minutes to the Summer 1992 Board Meeting and the current FGCSA financial statements.

All External Vice Presidents were then polled to gather information on the amount of each chapter's donation to the FTGA. Please see related article on page of this Green Sheet.

esides these research donations, several chapters have also made donations to the FGCSA Hurricane Andrew Relief Fund and the FGCSA Research Fund.

BY LAWS: John Gallagher reported that a By Law change will be voted on at the Winter Board Meeting to accommodate those superintendents who would like to belong to the FGCSA but do not live close enough to an affiliated chapter to participate in monthly meetings. Currently the FGCSA By Laws state all members must first belong to a local chapter. The Amendment must be presented to the membership 30 days prior to the vote. Proposed amendment is printedat the end of these minutes.

FLORIDA GREEN: Mark Jarrell reported that the FGCSA is entering into a one year agreement with Janlark Communications to publish four issues of the magazine in 1993. Advertising sales and maintenance of the mailing list will be handled by the FGCSA office. Photography will be handled by Daniel Zelazek. The FGCSA Editorial Staff will be responsible for the content of the magazine. All officers have agreed to write articles and are encouraging all Board Members to follow suit. A discussion was held on how to get the word out to all superintendents to try their hand at writing an article. The goal is to make the Florida Green a "superintendent friendly" magazine. Before the Winter Board meeting, the Editorial Staff will gather together a staff of writers and work on ad solicitation.

GREEN SHEET: Tom Benefield, new Green Sheet editor, reported that he is working on securing advertisers to underwrite one issue of the newsletter each year.

MEMBERSHIP DIRECTORY: Marie Roberts reported that the Directory is currently at the printers and should be mailed to all members by the end of

be mailed to all members by the end of October. The Directory will again show a very healthy profit thanks to the support of our advertisers.

MEMBERSHIP: Chairman Alan Puckett will send a letter to the FGCSA superintendents who did not renew their membership this year. It was also suggested that Alan look over the proposed ByLaw change to see how it would affect our membership list.

FTGA: Chuck Rogers and Mark Jarrell announced that Dr. Bert McCarty will head the Envirotron project at the University of Florida. They also announced that Dr. Ed Freeman is retiring this year and that Dr. John Cisar, from the Fort Lauderdale U of F Center, will be Turf Co-ordinator for the U of F.

GOVERNMENT RELATIONS: All External Vice Presidents were urged to send to Tim Hiers anything that appears in their local newspapers that concern golf course environmental problems or solutions.

Tom Benefield reported that at the recent meeting between the FTGA Board and the FGCSA Board it was mutually decided that hiring a lobbyist is inevitable. The two organizations will find a way to fund an select an appropriate lobbyist. Tom also reported that two lobbyists were being interviewed during the current FTGA Conference. (NOTE: Mike Goldie has been selected to be the lobbyist.)

The lobbyist would be responsible for keeping in contact with our Florida legislators and their staff members. One of the tasks would be to educate these staff members to the needs and benefits of the golfing industry. A lobbyist who works with the staff may be able to

influence a bill before it becomes a law. We would buy a portion of a lobbyists time or hire one on a retainer for a yearly contract. Do we want to get someone who knows golf or someone who knows the legislature.

Costs could be in the \$1,500 - \$2,000/ month range or between \$18,000 to \$25,000/year to be shared 50/50 between the FTGA and FGCSA, if approved. Mark Jarrell mentioned that he feels the FTGA and the FGCSA would be on the same side on most laws. He was asked how many other states use a lobbyist for the golf industry.

Dale Kuehner noted that if the golfing industry does not get involved in politics, we will lose. Since the PGA and Club Managers Associations are not participating, it looks as though we have no choice.

Tom Benefield then made a motion that the FGCSA join with the FTGA in supporting a lobbyist, not to exceed \$20,000. The motion was approved. Funding proposals would be investigated.

FUNDING: The FGCSA office has received a little over 100 registration forms for the Ciba Geigy and DowElanco rebate programs. The dollars that go into this program come from the Marketing Divisions of these companies. The funds will go into a special account at the FTGA to help support research. This will, in turn, free up some of the other funds which could then be used to support a lobbyist. Other companies such as Kissimmee Electric, Golf Agronomics, Miles, Rhone Poulenc, and Hoechst-Roussell have indicated their interest in some kind of a rebate program. The Ciba Geigy and DowElanco program is a good start. We need to encourage other companies to continue supporting our research effotts by making sure that these programs are a success so that other companies will follow suit on rebate programs.

RESEARCH: Kevin Downing submitted a report from Dr. Monica Elliott on the two programs that are currently being done on the green. He then de-

scribed the additional section of the green that is being built to evaluate Tifdwarf sod. It will be a 10,000 square feet addition made up of ten 1,000 square feet plots. It is being built at cost by Quality Grassing with Golf Agronomics supplying the soil, also at cost. It will not be to USGA specs, probably an 85/ 15 mix. The plots will be anonymous and will include most of the major grassing companies in the state as well as the promising Hawaiian variety brought back by Dr. Dudeck of the U of F and the original foundation stock of Tifdwarf from the University of Georgia. It is hoped that this project might lead the way to an eventual sod certification program for the state. The FGCSA would buy the sprigs and they would be grown in on the site. No experiments would be conducted on this additional section of the green.

Kevin then invited any External Vice President to call him to discuss any proposed future projects to be done on the green.

GCSAA: The proposed By-Law changes need to be explained to chapters by all External Vice President. Dale Kuehner reported that the South Florida Board of Directors is totally opposed to the changes. Talbott Denny reported that Suncoast members did not have a problem with some of them but noted moreover a general apathy among their members on the subject. This apathy is also apparent in most of the other local chapters around the state.

When questioned, Kevin gave his personal views on the changes. 1) Letting the GCSAA set the amount of yearly dues seems to be OK as long as the proposal is amended to establish a cap on it; 2) He is not opposed to individual voting because it potentially encourages more people to be involved. By using Voting Delegates, candidates only had to concentrate on about 100 people rather than trying to reach the entire GCSAA membership. 3) Field Staffing might work only if the person could work with a lobbyist in each state rather than just being a salesman to increase member-

ship. Kevin noted that after major discussion and interaction on each issue, the Committee endorsed all the proposed changes. They also agreed to letting the information go out to GCSAA members for approval.

The FGCSA Board concurred that the ByLaw changes as presented were unacceptable.

CERTIFICATION: Dale Kuehner led a discussion on "GCSAA University". The GCSAA is disallowing many statesponsored educational programs as approved means of obtaining CEU's. A superintendent must attend a certain number of GCSAA-sponsored courses in order to continue to be Certified.

SURVEY: Dale Kuehner stated that if anyone has any questions they would like to have on the survey this year, they should write them up and forward them to him.

PUBLIC RELATIONS: Brigid Braun noted that the FGCSA is not alone in looking for superintendent written articles for our publication. The GCSAA needs more articles for their Golf Course Management issues.

HURRICANE ANDREW RELIEF FUND: The FGCSA in conjunction with the South Florida chapter has opened up an account to help golf course maintenance crew members who have suffered losses from the hurricane. A motion was made that the FGCSA donate \$1,000 to the Hurricane Andrew Fund. The motion was approved.

NEW BUSINESS: Kevin Downing reported on a proposal that would require golf course architects to become Registered Architects in order to work in the state of Florida. If anyone is interested in learning more about this program, they should contact Kevin directly.

The next meeting of the FGCSA Board of Directors will be held in Orlando in early January.

ANOTHER PERSPECTIVE ON GCSAA CHANGES

In June, I wrote to President Roberts and requested a copy of the Bylaw changes to be presented at Anaheim or a copy of the By-law changes put to a vote by the members in 1991. In his response I did not receive either document, but did receive a "Future Directions" pamphlet. As I review the pamphlet, I have further questions.

On the vote of members — the changes would not only take away Delegate Vote, but also Proxy Vote. If most people vote by mail there would be no chance for discussing the issues as we now have at the Candidate Briefing.

On the Field Staffing Program —I continue to believe a trial period is better than an all out program, especially when, according to the pamphlet, this Field Staffing Program will require a \$40 to \$50 PER YEAR dues increase. No wonder the Board wants the right to set dues. Wouldn't it be nice if we Superintendents could develop our budget and then tell the members of the club what their dues will be for the year.

And about the subject of cost, why do we have to pay \$7 for a copy of Conference Proceedings and \$20 for an Employee Manual? What has happened to SERVICE to the members.

In the June issue of Newsline I see the headquarters building is being expanded. Less than a year ago at the dedication, we were told the new building would be good for four to five years. It seems like a tremendous cost to the Association and what is the status of the old H.Q. building? What success would a field staff person have at getting new members at a dues figure of \$350 to \$400 per year and increasing at a \$40 to \$50 rate per year.

As Turge all GCSAA members, I say again — ask any question, study the answer, and be ready to support your decision by talking with your Chapter Delegate. We all want a better Association for the benefit of all its members.

Palmer Maples, Jr., CGCS

FTGA CONFERENCE

The Stadium course at TPC in Ponte Vedra, Florida was host for the FTGA Chapter Team Championship on September 20th. Nine chapter teams of 4 players each battled water, pot bunkers, some TPC Sunday pin positions, and the famous island green on Sunday afternoon. The Stadium course was in its usual great shape with one bad swing resulting in double bogey or worse for all 36 team members!

The North Florida chapter team consisting of Fred Klauk, Jim Currie, Ron Caldwell, and Tom Prescott won the team competition over the Palm Beach chapter team.

In individual competition, host superintendent Fred Klauk, after competing in the Jacksonville City Amateur at Queens Harbor in the morning, won loss gross with a solid 73 in the afternoon at TPC edging Dave Oliver of the Treasure Coast team by a shot. By winning this tournament, Fred has qualified for the FGCSA team in January in San Diego. Low Net honors were taken by Dave Oliver with Joe Pantaleo of the South Florida team coming in second.

Meanwhile, over at Hidden Hills Country Club, the FTGA Research Tournament was won by the team from Walden Lake in Plant City with a combined score of 56 in the 4 man scramble.

Gerry Millholen reported that a total of 250 golfers teed up at all courses on Sunday. Golf was mostly forgotten as the FTGA celebrated its 40th Anniversary with 425 eager participants at the steak and corn boil at Hidden Hills CC. The addition of the FTGA birthday cake ended another successful day and began the annual turf conference and show.

The Show began at the Jacksonville Convention Center at noon on Monday and continued with a full day Tuesday where attendees had their choice of workshops and concurrent eduational sessions in addition to the showroom floor.

High point of the activites for FGCSA members came when Jerry



Jerry Redden, FTGA President

Redden, superintendent at Bear Lakes Country Club in West Palm Beach, was installed as the new president of the FTGA. Jerry represents active superintendents like Bill Wagner in his reign atdirecting the efforts of the FTGA. Jerry is looking forward to a productive and fruitful year with the two organizations growing stronger by working together in joint projects for the good of the industry. By the time the FTGA Show opens in Tampa next year, Jerry expects to see great strides taken by both associations.

FGCSA TAKES LEAD IN RESEARCH **DONATIONS**

Once again, the Florida Golf Course Superintendents Association led the field with their combined donations of \$38,300 announced at the FTGA Awards Luncheon held on Tuesday, September 22nd, at the Jacksonville Convention Center.

Paul Crawford, Vice President of the FGCSA, presented the following list of contributors:

Florida GCSA	\$10,000.
Central Florida chapter	2,000.
Everglades chapter	2,500.
North Florida chapter	1,500.
Palm Beach chapter	7,000.
Ridge chapter	2,000.
South Florida chapter	4,100.
Suncoast chapter	3,200.
Treasure Coast chapter	1,000.
West Coast chapter	5,000.

TOTAL DONATIONS

\$38,300

Superintendents Support FTGA



Paul Crawford, Vice President of the FGCSA, presents research donations to Bob Yount, FTGA., during Awards Luncheon.

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WEST COAST CHAPTER RAISES \$10,000

The Florida West Coast GCSA held their 29th Annual "Bud Quandt" Turfgrass Research Golf Tournament on October 5th, at Pasadena Yacht & CC. Scott Mason served as host superintendent.

The day began with guest speakers Tom Benefield, President of the FGCSA, and Bob Yount of the Florida Turfgrass Association. Tom spoke on the proposed GCSAA ByLaw changes and why he felt they were not good amendments. Both speakers spoke on the need for a lobbyist and the amount of funding needed. Awards were then presented to the Platinum and Gold Sponsors of the Tournament.

The golf format was a 4 man handicap scramble. The first place Net team of Greg Plotner, Jim Sartain, Chuck Rogers, and Alan Puckett posted a combined 59 score. First place Gross prize went to the team of Dan Gierlach, Chuck Winship, Tim O'Flynn and Bruce Hansen with a 60.

While unwinding during the social hour after the tournament, golfers were awarded prizes and a raffle was held. Total money raised from the raffle, sponsorships and entry fees amounted to over \$10,000. This money will be given to such causes as the Florida Turfgrass Association, the FGCSA Research Fund, the Hurricane Andrew Relief Fund, and the GCSAA Scholarship and Research Fund.



Photo by Almar Chemical Co. First Place Net Team of Greg Plotner, Alan Puckett, Chuck Rogers and Jim Sartain enjoyed the day at Pasadena Y & CC.



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Barricade

FGCSA STARTS HURRICANE RELIEF FUND JERRY REDDEN ELECTED PRESIDENT OF THE FTGA

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

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