# VOL. IV, PART I JAN./FEB. 1988

FLORIDA GOLF COURSE NEWSLETTER OF THE

The Green Sheet is the official communications newsletter of the Florida Golf Course Superintendents Association. The purpose of this publication is to aid members with current, up-to-date, news-related items which can benefit the good of the Association. A special thanks must be given to Estech Fertilizer Co. for their advertising support to cover operating expenses.

## LET'S HEAR IT... 5 Million for Research!

The Florida Turfgrass Research Foundation was founded in 1963 for the promotion of education and turfgrass research. In 1987 we established an endowment fund for the sole purpose of channeling all monies received, to turfgrass research here in Florida. In October 1987, we received the endorsement of Mr. Arnold Palmer to name the program. The Arnold Palmer Endowment Fund. Contributions to this endowment fund will help offset declining research budgets caused by the reduction of state and federal funding to universities and research institutions

Our five (5) year goal is healthy, \$5 million, which will generate annual research dollars of approximately \$250,000 for Florida turfgrass research. This amount of money per year will enable us to do much needed work in areas of drought stress. pest control and finding solutions to many turf problems caused by Florida's environmental stresses. We will be able to have this research work performed by top people at those institutions which have the proper facilities to perform the type of research we need, wherever those facilities are located.

My position has been established to implement a marketing program which has been designed to broaden our contribution and donor base. We will still depend on the Florida Golf Superintendents Association and FTGA members for their tremendous help and cooperation. We will attempt to solicit funds from individual club maintenance budgets, as a line item. for research. We will contact turf related industry for their help as well as the large contributions from individuals and other endowment funds which support worth-



## President's Message

The Florida Turfgrass Research Foundation Is Off To A Fine Start.

Thanks to the efforts of those chapters who organize and hold a golf tournament in conjunction with the state association seminars each and every year

To the "friends of our association." those commercial distributors who always support our activities.

To the few country clubs who each year include in their budgets an expenditure for turfgrass research, and those clubs who hold a golfing event at their club to raise funds for Florida Golf Day, and to numerous club members who each year send a personal check to support our research programs, many of these people cannot afford to give a large amount of money but they give something each and every year.

This year the Florida Turfgrass Research Foundation formed an endowment fund and asked members to join the charter membership club and to date 71 generous people have responded with a \$100.00 personal donation. I don't know each and every one

(continued on page 5) (Continued on page 3)

## Inside Houston

David Bailey, C.G.C.S. of Hyridge C.C., Lantana, is now a member of the G.C.S.A.A. Conference and Show Committee. The group met in Houston. October 5th & 6th to review the brand new convention site. This is the first time in G.C.S.A.A. history the committee has met at the site prior to the convention. David acknowledges, "The convention site was so new, even the paint was still wet! The day the committee toured the site, the George R. Brown Convention Center was being prepared for their first event. The tour of the facility as explained by the convention center's manager, "This is a real state of the art convention center." Educational rooms, the assembly hall and the foresight are excellent. Under the exposition's floor, are miles of buried computer cables and wires for each week's different display. So elaborate, there are even telephone hook-ups for each booth on the floor. Extremely wide hallways and a large lobby creates a great environment for renewing old acquaintances.

The city of Houston is divided into three distinct business sections, all within about a 10 mile radius. Collectively. 90% of this district has been constructed within the last 20 years, making Houston the leading architectural town in the world for glass building skyscrapers.

If you do not already have reservations, plan to stay in the Galleria area. This area is located about 10 miles from the convention center, however, this is "the" place to stay because most of the activity for restaurants, theater, shopping etc., are located

The G.C.S.A.A. is making a major effort to improve the shuttle bus system from previous years. This expense alone cost the association over \$60,000 to operate. New this year is going to be a bus director, whose sole job function is to coordinate the shuttle system more effectively.

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COLLECTION

#### **EDITOR**

Mike Bailey 16379 Country Lake Circle Delray Beach, Florida 33484 (305) 499-8480 (Recorder)

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#### CIRCULATION

The Green Sheet is a bi-monthly FGCSA, Newsletter printed as follows: Jan./Feb., March/April, May/June, July/Aug., Sept./Oct., Nov./Dec. The Green Sheet is designed to be a current, up to date newsletter as compared to the "Florida Green"\* (an educational communication magazine.) Each issue produces a total printing volume of 1500. 1150 issues are mailed to 9 local chapters via FGCSA Secretary Marie Roberts, the balance is mailed to media, GCSAA chapter newsletter editors, IFAS, commercial representatives and other upon request—contact secretary.

#### FINANCIAL SUPPORT

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Estech Fertilizer Incorporated 2121 3rd Street S.W. Winter Haven, Florida 33880 (800) 282-9588

Advertisers play an important role to the success of this newsletter. Because of their advertising support, The Green Sheet is not a financial burden to the FGCSA.

#### CRITERIA

All material submitted for printing will be edited per the discretion of the editor. Material must be typed or clearly printed. All photos must be black and white (color photos reproduce poorly for this text). Items submitted must be deemed fit for the good of the association.

#### DEADLINE

All material must be submitted prior to the 2nd Friday of the proceeding issue, i.e. Feb. 12th for the Mar./Apr. issue and April 15th for the May/June '88 issue.



### **FGCSA Officers and Committee Roster**

FLORIDA

President	Dick Blake, CGCS (305) 997-0408
Vice President  Director of Publications	Cecil Johnston (813) 962-3018
Secretary/Treasurer	Joel Jackson (305) 828-3663
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Education	Tom Burrows, CGCS (305) 746-8911
GCSAA	Cecil Johnston (813) 962-3018
Voting Delegate	Don Delaney, CGCS (813) 867-1191
FTGA	Mark Jarrell, CGCS (305) 965-0046
Research	Mark Henderson (305) 965-6316
Golf	Joe Ondo, CGSC (305) 657-7565
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Certification	Dick Blake, CGCS (305) 997-0408
Long Range Planning	Ray Hansen (305) 367-2312
Crowfoot	Joe Ondo, CGCS (305) 657-7565
Poa Classic	Steve Ciardullo (813) 992-0589
Advisory Committee	John Foy, USGA (305) 546-2620



Friends reminisce with Otto Schmeisser at Party. (From left) Bob Weisman, Carl Jacobs, Otto (Canter), Joe Snook and Paul Crawford, organizer of the retirement party. See page 7 for more details on Otto's party.

PRESIDENT'S MESSAGE . . . cont. from pg. 1

personally but I recognize many of the names and they are the same ones who support everything within the turfgrass industry when there is a need.

Gentlemen, there is an urgent need to support turf research in Florida. I think that we as supporters should all contribute something to this program. Far be it from me to tell anyone what they should give or when they should contribute, but I sincerely believe that each and every one has an obligation to support this research program.

Yes, I know the golfer and the club members will be the people who will benefit most from the research programs, and yes I know that some clubs and some members could and probably should contribute much more than they do. I also know that clubs are always being asked to donate to various causes and I'm sure the vast majority do. I know of many clubs who for many years have always contributed to USGA sponsored programs and various research programs throughout the country.

We all know that the Florida Turfgrass Association engaged Bob Yount as Vice President of Development, who, by the way, attended the Palm Beach GCSA Nov. meeting at Bocaire C.C. and advised us of the programs that would soon be initiated to raise funds for research. He announced that Arnold Palmer has enthusiastically given his approval and endorsement of the Arnold Palmer Endowment Fund for the Florida Turfgrass Research Foundation. All monies donated to this endowment will be used for research in the field of Florida turf management.

I think that Arnold Palmer was the right choice of the man to spearhead this program. The son of a golf course superintendent and golf professional, designer and owner of golf courses. Also a "down to earth type person" who has shown by not only his words, but his actions, that he is a "real person" with empathy toward everyone associated with the turfgrass industry.

This research program will be a success because people care about this vital industry that contributes so much to everyone associated with the game of golf. Regardless if you play the game or not, the golf course, to many people, is an aesthetic peaceful, relaxing part of our environment critical to our economic and ecological

Please join your contributing peers and be a member of a winning team. In the near future you will be glad you did.

Thank you for your support

Dick Blake, C.G.C.S.

## **UPCOMING EVENTS**

- Jan. 20 Central Florida chapter meeting, Deland C.C.
- West Coast chapter meeting, Jan. 12 Walden Lakes G.C.
- Jan. 12 South Florida chapter meeting. Woodmont C.C.
- Jan. 12 North Florida chapter meeting. Matanzes Woods, Palm Coast
- Jan. 25 Palm Beach chapter meeting, Polo Club of Boca, golf at 2:00 p.m. with dinner and evening meetina
- Jan. 6 Assistant/Key Personnel seminar, Palm Beach Junior College
- Jan. 4 Treasure Coast chapter meeting, Reserve C.C.
- Jan. 21 IFAS "Managing Florida's Water Quality for Tomorrow's Needs" conference, Gainesville
- Feb. 1-8 GCSAA's 59th International Golf Course Conference and Show, Houston
- Feb. 7 **FGCSA Board of Directors** Meeting, Hyatt-Regency Hotel, Houston
- Feb. 17 Central Florida chapter meeting, Marriott
- Feb. 16 West Coast chapter meeting. Black Diamond G.C.
- Feb. 9 North Florida chapter meeting, Magnolia Point
- Apr. 21 USGA Seminar, J.D.M. C.C. Palm Beach Gardens

**FGCSA BOARD MEETING** 7:30 a.m., Sunday, February 7, 1988 **Hyatt Regency Hotel Houston Texas** 

## **JOB OPENINGS**

Wellington G.C., Contact Tom Wojciechowski, (305) 793-3366

Winter Springs G.C., Contact Dan Wood, (305) 699-5401 (home)

City of Boca Raton, Contact Personnel, (305) 393-7800

Palmetto G.C., Golf Course Maintenance Supervisor, Contact Al Weitzel, (305) 233-3150

La Cita C.C., Titusville, Contact Paul Soltis, (305) 267-2955

Inverrary C.C., Contact Dave Oliver, (305) 733-7550

#### MANAGING FLORIDA'S WATER QUALITY FOR TOMORROW'S NEEDS

On January 21-22, 1988, the Institute of Food and Agriculture Sciences (IFAS) and the state's major water-related agencies. universities, and interested other organizations will sponsor the major water conference of the 1980's in Florida. The presenters and participants will be drawn from the leadership of Florida's governmental, industrial, educational, news media, and environmental agenices and organizations. This conference will address the major, critical water quality issues facing Florida at present and for the future.

#### **Conference Objectives**

- · To focus on critical water quality issues facing Floridians
- To provide Florida leaders an opportunity to interact on critical water resources issues
- To provide a balanced and objective forum to discuss water quality issues and current technology for addressing these important problems
- To identify information gaps for addressing water quality concerns

#### **Major Topics**

- · Implications and Implementation of
- the SWIM Bill
- Lake Okeechobee Management **Objectives**
- Groundwater Management Objectives
- Water Reuse Opportunities and Problems
- Information Needed for Effective Water Quality Policy Development and Implementation

#### **Keynote Speakers**

- · Emerging Water Quality Issues and Policies
- Interdistrict and Jurisdictional Water Transfer

**JANUARY 21-22, 1988** - HOLIDAY INN WEST I-75 AND STATE ROAD 26 **GAINESVILLE, FLORIDA** 

For More Information Contact: Dr. Arnett C. Mace, Jr., Chairman, Conference Planning Committee, or Linda Evans, Staff Assistant, Center for Natural Resources. 118 Newins-Ziegler Hall, University of Florida, Gainesville, FL 32611 904/392-7622, Suncom 8/622-7622. Nationwide, there are over 5,000 trade shows and conventions. Annually, the G.C.S.A.A. conference and show ranks approximately 150th in size. This explains why we are limited to approximately 10 towns across the nation that are capable enough to host our show. Advance planning by the G.C.S.A.A. Board of Directors necessitates the need to select sites 5 to 6 years in advance, therefore the board is already evaluating the 1992 sites. (INSIDE SCOPE: "PLAN ON BEING ON BOURBON STREET IN '92.")

One important criteria for selecting a convention site is simply the cost to rent a convention center. Cost differences between Las Vegas (which is the most economical because they want to get you into town for other obvious reasons) and New York City (which is the most expensive) is seven times more expensive per square foot of rental.

Several years ago, the reason the convention was changed from a Monday morning start to a Thursday evening start are several;

- Primarily, the cost of convention set up was lowered with a Thursday start. Work can be performed during the weekdays, at regular rate of pay, as compared to weekend set up at time and a half or even double rate.
- A major consideration for selecting a site is union pay rate of set up employees.
- Another concern. Midweek airline rates are more economical than weekend to weekend rates. When over 10,000 people fly into a town, this becomes an issue.

Commercial representatives have their own breakfast meeting with the Committee also, to express their views and opinions.

Any superintendent that has a comment on any subject regarding the Conference and Show, contact me, and I guarantee the input will be evaluated by the Conference and Show Committee. Please call (305) 586-3334.

John Shilling, G.C.S.A.A. executive director had the best training possible for his current position, because he was the Conference and Show Director for several years. David acknowledges, "John knows the workings of our convention inside and out. I'm glad our #1 man has the hands on experience. It takes a total effort by the staff in Lawrence to make this event such a huge success."

Respectfully submitted by David Bailey C.G.C.S. 

G.C.S.A.A. Conference & Show Committee

GOLF SESSIONS HIPS

TRAINING HOUSTON

SESSIONS

OPENING

SESSION

OPENING

SESSION

- SEMINARS
- CERTIFICATION ACTIVITIES

## WELCOME TO HOUSTON

On behalf of the Greater Houston Convention & Visitors Council, I'm happy to welcome you to Houston. To help you plan your visit and enjoy the maximum our city has to offer while you are here, we have compiled a guide. (See elsewhere for details.)

Houston, Texas is the fourth largest city in the nation and welcomes visitors from all corners of the globe. Whether your visit brings you here for business or pleasure, you'll discover the many exhilarating attractions that are in store as Houston unfolds its pleasant surprises-including such treats as the majestic Wortham Center, home to Houston's Grand Opera and Ballet, to the thrills at AstroWorld/WaterWorld or simply the colorful wildflower displays along our parks and bayous. Houston artfully blends the nostalgic past with the shape of the future, as evidenced in Sam Houston Park, which lies nestled at the edge of the glistening structures of Houston's skyline.

We invite you to discover the many nuances of Houston as you visit each of the city's varied areas—from the Theatre District of Downtown to the robust shopping fare of the Galleria. But don't stop there; discover too, the sunny beaches of Houston's neighbor by the sea—Galveston.

Our professional staff will be happy to assist you in planning your visit. We look forward to seeing you.

Allund Milyen Co

Sincerely,

Donald McGregor, Jr.
Chairman of the Board of Directors
Greater Houston Convention &
Visitors Council

## **TEXAS TIPS**

If you are looking for information before heading out west, the following will supply official tourist guides with some very interesting facts about the towns, restaurants, attractions, and just about everything to entertain a tourist:

> Greater Houston Convention & Visitors Council

3300 Main Street Houston, TX 77002-9396 In Texas: (800) 392-7722 Out of State: (800) 231-7799

**Dallas Visitors & Convention Guide** 

1507 Pacific Avenue Dallas, TX 75201 (214) 954-1335

San Antonio Convention & Visitors Bureau

P.O. Box 2277 San Antonio, TX 78298 (512) 270-8700

P.S. -

I have found the "FODOR'S TEXAS 1987" travel guide book to be quite excellent with interesting information about Texas. Cost: \$8.95. Available at most good bookstores.

i.e.: Country-and-Western Dance Halls Gilley's Club "A sprawling, honky tonk, (about 5 acres) it gets crowded to the point, its remindful of a carnival or county fair."

> Sounds good — See ya there Saturday night!

Submitted by editor

5 MILLION IN RESEARCH . . . cont. from pg. 1

while projects and organizations, such as ours.

If we can get 400 clubs, from a list of 800 existing clubs, to line expense \$1000 per year for the next 5 years, we will meet our \$5 million goal. Other potential contributors will look at funds from "our own" to see what type of support is present, before they make a contribution. This is why support from "within" is vital.

Best Regards,
Bob Yount, V.P. of Development
Florida Turfgrass Research Foundation □

# What's Happening Educational Committee Report

#### Committee Members:

Tom Burrows, Paul Crawford, Tom Mackanos and Dale Witting

#### Local Chapter Education:

The committee will assemble an educational format booklet containing useful subject material, ideas and suggestions; also, where and how local chapters can obtain program speakers.

The **Green Sheet** editor will be supplied additional educational material for use in the FGCSA bi-monthly newsletter along with a Product Update information column.

A "Bentgrass Transition back to Bermuda" article will be printed in an early spring **Green Sheet**.

#### **Educational Seminars:**

Subject material, feasibility formats, locations and speakers are now under discussion for 1988. Most seminars will be directed toward obtaining GCSAA and Florida Pesticide Licensing CEU creditation.

Bentgrass "Part II" seminar will be held in early September 1988 in the Palm Beach area. The program will be on "Management" of Overseeded Bentgrass. Key speakers will be a few nationally known Bentgrass experts.

#### YOUR CARD IS COMING

The 1988 FGCSA Membership Cards and Membership Certificates are being sent to all FGCSA members this month. Any superintendent who has not received his 1988 card or who has a correction to make on his card should notify the FGCSA office immediately.

# Let's Go A-Team GCSAA Golf Tournament

The FGCSA golf team in Houston, Texas this year will consist of the following superintendents. Fred Klauk, TPC at Sawgrass who was the winner of the 1987 Crowfoot Open; Glen Klauk, Delray Dunes G & CC who won the 1986 FTGA Tournament; Joe Ondo, Winter Pines GC who was low average at all 3 events, and Gary Smither, Prestancia Club who was second low average score. These four superintendents will try to bring the team title back to the Sunshine State.

A second team this year will consist of these four players: Dave Oliver, Mark Henderson, Kevin Downing, and Don Delaney. Tim Hiers will serve as alternate, if needed. Good luck to all the players. We know we are represented well.

## First Annual South Florida Turfgrass Workshop and Exposition

Place: University of Florida IFAS Center

3205 College Avenue Ft. Lauderdale, FL 33314

Date: Thursday, April 7, 1988

# \*\*Christmas Party \*\* Over 100 members attended the '87

Is this Santa Claus . . . or Palm Beach Chapter President, Scott Foster

handing out toys?

Over 100 members attended the '87 Palm Beach Chapter Christmas Party at Palm Beach National C.C.

Many thanks and cheer to all of those who attended.

#### NORTH FLORIDA NEWS

The North Florida GCSA has a new Executive Secretary, Lugene Snipes (904) 724-1788 or 241-8773.

The Annual Christmas Party and Golf Tournament was held at Ponce De Leon Resort & Convention Center in St. Augustine on December 18, 1987. The day long events started with golf at 9:00 a.m. and continued on through a lively dinner dance with caroling and live entertainment held in the Flager Room of the Resort.

#### No Stinky Trees Here

WESTMINSTER, Colo. — Park officials, tired of losing evergreen trees to poachers during the Christmas season, are raising a big stink to fend off thieves this year.

Parks worker Larry Pruegner picked up 2 gallons of fox urine from a wildlife supply company and mixed it with some skunk scent he bought at a hardware store. Then he sprayed hundreds of Colorado blue spruce and pine trees to make them undesirable to poachers. The scent will last about two weeks.



Two heads are better than one, even with instructions! Steve Pearson (standing) and Mark Jarrell will have this assembled, by next year?

# Arnie Gives Us His Supports!

#### Arnold Palmer-Florida Turfgrass Research Foundation

Golfing legend Arnold Palmer has given his approval and endorsement to the Florida Turfgrass Research Foundation for the establishment of the Arnold Palmer Endowment Fund. This newly created endowment fund has been established for the sole purpose of channeling all donated monies received into research for Florida turfgrass management.

Recently, at the Bay Hill Club in Orlando, Mr. Palmer stated that he supports the efforts of the Florida Turfgrass Research Foundation under the direction of Mr. Bob Yount, due to his belief that funding for research is necessary for continued growth and development of the Florida turfgrass industry.

Mr. Palmer continued: "Without quality research we will be unable to find controls for the many stresses such as mole crickets, nematodes, drought, and heat, that affect our Florida grasses presently. We can no longer count on federal or state funding of turf research so we must raise our funds from the private sector. We are asking for support from all interested parties to help us reach our \$5 million goal over the next 5 years."

# Out with the Bent In with the Dwarf

'General' changes his mind on bentgrass

Reprint from Golfweek BY LARRY KIEFFER

A leading general in the Florida bentgrass war has switched sides.

Arnold Palmer, long seen as a proponent of growing bentgrass on Sunbelt greens year around, has decided to give up the practice at one of his most visible projects, Isleworth CC, an exclusive community just north of Orlando in central Florida.

"There are several reasons for the decision, said Ed Bignon, director of operations for Arnold Palmer Golf Management Company, which manages Isleworth for Palmer, who owns it.

"Basically, it was a business decision."

"Arnold is very sensitive to the needs of superintendents and, after four years, he decided bentgrass greens at Isleworth in the summertime are not worth the strain it puts on the superintendent and his staff."

Bentgrass, the superfine-bladed turf

used on greens in northern climes, is generally regarded by top players to provide a putting surface superior to bermudagrass, the turf commonly used in tropical climates.

Bermudagrass lies with a "grain," which affects speed and accuracy of the roll, and it goes dormant — turns brown — in winter, a condition most golfers find esthetically unacceptable even if the actual effect of dormancy on roll is minimal.

To combat the problem of dormancy, bermudagrass greens usually are overseeded in autumn with cool-season grasses such as bentgrass or rye. Those grasses take over as the bermudagrass goes dormant, and then die in spring — sometimes with the help of the superintendent — when the bermudagrass resumes growing.

Arnold is too sensitive to his people to put them through it for another summer. It has been weighing very heavily on his mind all summer and Arnold Palmer doesn't need to be worrying about 18 greens with all he has on his mind.

Furthermore, his tacit admission that it is not yet possible to grow what is perceived to be the "ideal" putting surface in Florida's summer climate can only emphasize to golfers, most of whom understand little about agronomy, the need for more turf research.

Bignon said he and Palmer both think, "from what we have seen," that the answer to the current drawbacks of bermudagrass lies in developing a cool-tolerant strain of that plant as opposed to finding a heat-and-humidity-tolerant strain of bentgrass.

He also said the Isleworth decision did not necessarily apply to other Florida courses in the Palmer stable.

"Each situation must be handled individually," he said. "We can only tell an owner what we recommend. If he says, 'I absolutely insist on bentgrass,' then we have to give him what he wants.

"If his pockets are deep enough and he is ready for the headaches associated with bentgrass, then we have to give it to him.

"But the bottom line is to create the best possible putting surface for the members and I don't think today's bentgrass is the answer."

Ed Bignon
Director of Operations
Arnold Palmer Golf Management Company

# Florida Agricultural Council Meeting

NOVEMBER 12, 1987 Reported by Joel D. Jackson

General Meeting-President, Frank Teets

The 1987-88 and 1988-89 Budgets were reviewed.

Of the original \$5 million requested, \$2.7 million was approved only after much lobbying by influencial members of the Council.

Capital Money. \$10 million was requested for construction of the Entomology/Nematology building. The State Senate voted **zero** funding. The House of Representatives finally approved the entire \$10 million again after much lobbying by key members of the Agriculture community.

Other capital expenditures this year were for new construction at the Belle Glade IFAS facility, and to finally get the Immokalee station on a regular support basis rather than appeal for special funding each year to operate.

The President called on members to continue to lobby the legislature and the Governor's office with positive comments on IFAS. When the call went out this year for support during the lobbying efforts to get the \$2.7 and the \$10 million for needed funding the response was better than the past, but still only a few are fighting the battle for the many.

#### IFAS Report-Dr. K.R. Terfertiller

Bio-controls and water quality will be key issues coming up. There will be a statewide water conference in Gainesville, January 21-22, 1988.

The bio-controls currently underway are making progress to combat serious problems in the Agricultural business. Currently the citrus industry is spending nearly \$10 million a year to fight the black fly, and nearly \$40 million is spent to fight mole crickets on golf courses and in pastures. There is very promising progress on the nematode control for mole crickets as indicated by its use on a Gainesville golf course. The new fungus control of fire ants is also looking good as far as effectiveness. We still have work to do to get the fungus approved for importation from South America.

Since 1980, IFAS salaries have steadily increased while support funds to keep the various programs going have been eroded. Support funds in 1980 were at \$20 million. They are currently at \$16 million. If it were not for the monies and support provided by the private sector many of the projects would have been shelved.



Kris poses with father, Otto Schmeisser, during recent honorary party.

# Appreciation ,,, from the daughters

We would like to express our deep appreciation to the Palm Beach chapter of golf course superintendents and sponsors of the retirement party given for our father, Otto Schmeisser. He has made many friends in the turf industry over the last 35 years in South Florida and it meant a great deal to him that you honored him with a party.

In the last few years we have also become involved to varying degrees in the turf industry and it has helped us to realize what a close and caring organization the superintendents maintain. You are a wonderful group of professionals and we, too, are honored that you chose to acknowledge our father's involvement in the turf industry. You will always be in his heart.

The party was held at the J.D.M. Country Club in Palm Beach Gardens. Friends from South Florida, Treasure Coast and Palm Beach Chapters were in attendance. Carl and Gail McKinney were great hosts and Paul Crawford, Golf Course Superintendent at Palm Beach Country Club must be commended for helping to organize the event. Sincerely.

Karen, Kris, Kim & Katie Schmeisser



Katie, along with dad, enjoyed the evening at J.D.M. C.C. in Palm Beach Gardens.

# Dr: Horn Dies in Crash Turf Industry Loses a Great Leader.

The retired University of Florida professor was killed on a Thursday night in December in South Florida when his car crashed head-on into a tractor-trailer rig, Highway Patrol troopers said.

Granville C. Horn, was driving a 1982 Cadillac east on State Road 80 toward the small community of La Belle in Hendry County, when the car's right wheel ran off the shoulder of the road. Troopers said Horn over-corrected when he pulled the car back onto the highway, crossed the center line, and drove into the opposite lane.

The Cadillac smashed into a 1977 semi truck just before 6 p.m., and Horn was killed instantly, troopers said. The driver of the rig was not injured.

Dr. Horn received an award for outstanding research contributions to the turf grass industry of Florida and Southeastern United States by the Florida Turfgrass Association. He is named in American Men of Science.

He wrote many articles and cowrote three books. He served in the U.S. Army Air Corps during World War II. He was a member of the Church of Christ.

Dr. Horn was a member of Sigma Chi and Phi Sigma. He was a member of the Florida State Horticulture Society, American Society of Agronomy, Florida West Coast Golf Superintendents Association and the Georgia/Florida Turf Association.

Survivors include four sons, Philip Wayne Horn of Newberry, Terence Ray Horn of Roanoke, Va., Jeffery Clyde and Gregory Alan Horn, both of Gainesville; a daughter, Natalie Marguerite Abril of Gainesville; a sister, Juanita Horne of Trenton; and six grandchildren.

Reprint from Gainesville Sun

## Eulogy by Mark Jarrell

Dr. Granville Clide Horn was known affectionately as "Granny," G.C., or even just Horn to those who knew him.

My closest friend, Kevin Downing, was nearly killed on that same road several years ago while returning from Ft. Myers one evening.

It matters not how he left us—he is gone and there is a void that can never be filled.

His accomplishments are too numerous to list. He set up a soils testing laboratory with the Florida Agricultural Extension Service in 1957 and ran it for 16 years. He was a pioneer in turf research and developed recommendations for the care of warm season turfgrasses that brought him world-wide recognition. He co-authored three books and wrote numerous articles. He received the prestigious "Wreath of

Grass" Award in 1970. He is named in the American Men of Science.

He loved golf, though just an average player, and focused his efforts on developing fine golf turf. He was on the leading edge of advancing the technology and methods regarding the fertility, overseeding, nematode and weed control, and cultural practices of bermudagrasses at a time when the golf industry in Florida was still in its early stages. The list of courses at which he had consulted would take an entire page.

His real legacy, however, in my humble opinion, is his students. From one corner of this state to another can be found leaders in the turf industry who got their start under Dr. Horn. He holds a very special place in the hearts of all his former students, and it was always apparent that he felt the same also.

Reminiscing with those who gathered at his home to pay their last respects, I heard comments such as, "He would give you the shirt off his back," or "He would drop everything in a moment's notice if you called him for help." I know of no one who disliked G.C. — even those who disagreed with his recommendations.

His love for the golf business and the University of Florida may have been surpassed by his passion for fishing; or perhaps it was just the camaraderie it afforded with those he held dear. I listened with envy at the fishing stories about G.C. told by Ralph and Bill White, David Barnes, and Bob Rehberg, and regretted the invitations extended to me over the years that I turned down for one reason or another.

I deeply regret, also, our failure to put together the G.C. Horn Appreciation Day that Dave Barnes and I had discussed several times over the past few years. You always think there's plenty of time. He was only 61 years old.

These regrets filled my thoughts, and on the long ride to Gainesville for his services on Monday, I became preoccupied with one small hope; that I would find the plaque with my name and 6 other students hanging in the office at his home. Just before we graduated in 1973, G.C. and Harry Meyers took the seven of us on a statewide road trip to see the real world of turfgrass management. When we returned, we pitched in and presented G.C. with a plague, which expressed our appreciation for his efforts in helping to educate us. He had never received anything like this from a group of students, and was quite touched by our thoughtfulness.

I took great comfort in finding the plaque on the wall directly above his desk.



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