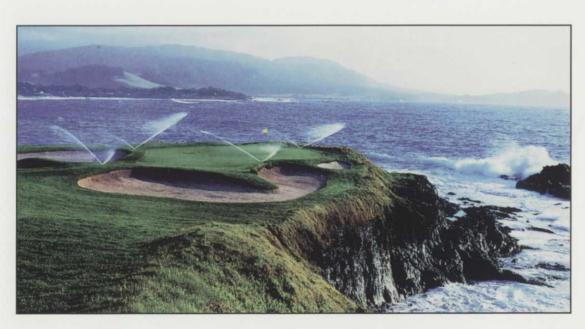
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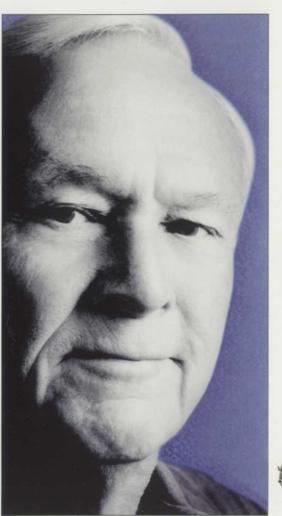
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Impatiens beds at Sara Bay CC. Photo by Joel **Iackson** 

SUMMER 2001

FOREWORDS YESTERDAY, TODAY AND TOMORROW ......4

In his final column, President Cary Lewis reviews the accomplishments of FGCSA leaders since the organization was founded, summarizes his year at the helm, and suggests an agenda for the future

Ken Shakeshaft joins Paul Crawford and Bill Entwistle Jr. on the roster of 2000 President's Award winners for lifetime achievement. Spring is the season for fundraising tournaments and turf research is the big winner.

Architect Donald Ross rated the golf course at Sara Bay Country Club in Sarasota as his second-best work, behind only Pinehurst No. 2. Now in its 75th year, it lives on in the hands of a loving and respectful membership and crew.

Managing a workforce that doesn't speak English presents a challenge, but it's one that many superintendents are forced to tackle. Many bilingual training aids are available from manufacturers and it helps to understand that most Hispanic laborers are emotionally and financially tied to families in their native country.

There's a specific set of wheels for nearly every job on the golf course these days. Here are the personal observations on utility vehicles from the managers of small fleet and a large fleet, and a superintendent who once managed a UV sales force

INDUSTRY ROUNDUP THREE WAYS TO BEAT THE DROUGHT .......44

Wetting agents can be useful tools in fighting stress caused by drought; another way is to develop a strategy for managing drought stress; finally, seashore paspalum is salttolerant and can make use of lower quality water.

Dr. Frank Rossi of Cornell University says the industry has made great strides in protecting the environment but says the change in attitude must be matched with action. He warns against complacency "Why is every course not enrolled in the Audubon program?" he asks. USGA Green Section's Shelly Foy stopped waiting for the phone to ring and called her sources to come up with a long, newsy column.

RESEARCH ERADICATING TORPEDOGRASS .......56

Dr. Phil Busey at IFAS REC in Ft. Lauderdale says that it may be possible to eradicate torpedograss from golf courses with multiple small applications of Drive 75DF for multiple years on the same infested area.

About the use of trade names: The use of trade names in this magazine is solely for the purpose of providing specific information and does not imply endorsement of the products named nor discrimination against similar unnamed products. It is the responsibility of the user to determine that product use is consistent with the directions on the label.

#### The Florida Green

Published four times a year:

On the twenty-fifth of January, April, July and October

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SUBSCRIPTIONS: \$20 for four issues. Contact the FGCSA office.

ADVERTISING: For rates and information, contact the FGCSA office at 800-732-6053

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Marie Roberts, Association Manager 1760 NW Pine Lake Drive Stuart, FL 34994 561-692-9349 800-732-6053 Florida WATS s I write my last president's message. I can't help looking back on the past year and what the FGCSA has done and what lies ahead. But first I must thank all the past presidents and their boards for the insight they had to establish the many things the association enjoys today. For example:

 Developing alliances with all of our fellow associations and agencies.

> Respecting local chapter autonomy, while providing a statewide organization to address common interests with a unified voice.

 Working at every opportunity to get the golf course superintendent the recognition and respect that our profession deserves.

• Development of *The Florida Green*, which is considered one of the best trade magazines in the country.

• Providing staff resources to assist local chapters whenever needed.

As far as this year is concerned, I feel we made real headway on some of our most pressing issues:

- Working closely with the water management districts to help protect our state's most valuable resource while helping to develop realistic water restriction for the future.
- Having a direct dialogue with state and federal regulators and working with them to provide real world data and information so critical in reassessing chemicals and writing BMPs for our industry.
- Building on the relationship with the University of Florida to ensure the turfgrass research in the future will be timely and assist us in finding the answers to our most urgent problems
- Recognizing our past by creating a membership class for Lifetime and Honorary

members for retired superintendents who helped us to get where we are today.

 Making sure our association's business practices are in order through independent auditing and consultation with tax and accounting professionals.

These and other issues will always be before us. Superintendents have traditionally been the leaders through their associations to address those nuts-and-bolts golf issues like environment, water, chemicals and fertilizers. They are not glamorous but they go the very core of maintaining a golf course to everyone's expectations.

I was once told, "If the general manager doesn't show up for work tomorrow, the membership will be inconvenienced. If the golf professional doesn't show up for work tomorrow the membership will be inconvenienced. If the golf course superintendent doesn't show up for work tomorrow, the game is over!"

Well that might be a bit presumptuous. In truth we are part of a team at every golf club, and one way to become a better team player is to be active in your local association. You can help yourself become a better professional through continuing education and networking with your fellow superintendents and other members of the industry. Each association needs new voices and people to volunteer a little of their time to keep their associations strong and effective. Please consider giving something back to your profession. It is worth your investment of time and effort.

I would like to thank the directors for their work this year. With Geoff Coggan, CGCS, MG as your new president, I'm confident that great things will continue to happen. A very special thank you to Marie Roberts, association manager and Joel Jackson, director of communication; these are the people who help make the FGCSA the outstanding organization it is. It has been an honor to serve this association and I will remember this year forever.

## Yesterday, Today and Tomorrow

#### PRESIDENT'S MESSAGE



Cary N. Lewis, CGCS

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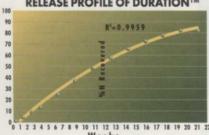
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#### Growing Grass in Shakeshaft's Heritage

has been a long journey from Port Charlotte to North Fort Myers... a journey that resulted in his selection by the Calusa Chapter as a recipient of the 2000 FGCSA Presidents Award for Lifetime Service.

Ken moved to Port Charlotte in 1958. It was a sleepy retirement community with no golf course certainly not the logical location for a future golf course superintendent to grow up.

Despite his location growing up, Ken knew that growing grass was in his blood. His grandfather spent 35 years as the greenskeeper at Century Country Club in Westchester, N.Y. and his uncle, Dick Shakeshaft, was the golf course superintendent at Punta Gorda CC for 17 years.

2000 FGCSA
President's Award
Winners
Paul Crawford
Ken Shakeshaft
Bill Entwistle Jr

Ken's experience in golf course management started at Punta Gorda CC during the summer after high school and prior to attending Edison Community College. It only took one summer for him to know that he wanted to follow his grandfather's and uncle's footsteps in the golf maintenance business. In 1974 he started full time for his uncle and entered the Lake City Community College Golf & Landscape Operations program in the fall of 1975.

When Ken finished school, he started as the golf course superintendent at the Oakland Hills course in Rotunda West. This was the course that the Superstars competitors played golf on for the televised competition. In 1986 he moved to Sun Aire GC in Haines City. He started for his current employer, Six Lakes CC in North Ft. Myers in 1993.

Six Lakes C. C. is a private, resident-owned, 18-hole, 3,100-yard course with 300 members. In addition to the maintenance of the golf course, Ken is responsible for the lawn maintenance for 594 home sites. His staff of 10 employees also does the common area landscape, trash removal and often residential utility work.

Ken is a board member for the Calusa Chapter,

which he helped form. He believes the chapter was needed because of the growth in the Fort Myers area. The chapter has a strong fellowship because many of the members face similar challenges on a daily basis. Ken has previously been a member of the Central Florida, Ridge and Everglades Chapters. He also helped to found the Ridge Chapter while he was at Sun Aire GC.

When presented with the FGCSA Presidents Award at a recent Calusa chapter meeting, Ken said, "As a 17-year-old edging bunkers at the Punta Gorda C.C., who would ever have thought that I would someday be standing here receiving such a wonderful honor from my peers."

BY MIKE MONGOVEN, CGCS Shell Point G. C.

2001 POA ANNUA CLASSIC

#### State's Oldest Fund-Raiser Nets \$28,000

The Everglades Chapter of the Florida Golf Course Superintendents Association hosted the oldest continuous superintendent fund-raising event in Florida May 17-20 at the Naples Hotel and Beach Club.



FGCSA President Cary Lewis, CGCS accepts a \$1,000 Research Fund donation from West Coast GCSA President Eric Joy.



Thomas Maloney of Cornell University, left, goes over the seminar schedule with Greg Pheneger, FGCSA Education Chairman.

The Poa Annua Golf Classic began 31 years ago in 1970 when the Everglades Golf Course Superintendents Association invited the South Florida Golf Course Superintendents Association to a friendly get-together and golf match on Marco Island. The event rotated around to several Southwest Florida venues including Lehigh Acres, Mirror Lakes, and Oxbow before settling into its permanent home at the Naples Beach Hotel in 1980. The event has grown into the major turf research and education fund raiser for the Everglades Chapter.

However, the event is not just fun and games. The Florida GCSA holds one of its four statewide board meetings at the Poa, and there is always a well-attended professional education seminar. This year Thomas Maloney of Cornell University gave a seminar on "Finding and Hiring The Best Employees."

At the FGCSA Board meeting Thursday afternoon, Bryan Singleton, president of the South Florida GCSA.



Bryan Singleton, left, president of the South Florida GCSA presents Cary Lewis, CGS, FGCSA president with a check for \$27,000 to the FGCSA Research Fund during the FGCSA spring board meeting.

presented a check for \$27, 000 to the FGCSA Research Fund from this year's SFGCSA Turf Expo, and Eric Joy, president and external vice president of the West Coast GCSA, added to the FGCSA Research Fund with a \$1,000 donation. Detailed minutes of the business meeting will be sent to all FGCSA members in the next *Green Sheet* newsletter.

On Friday morning, 47 people attended the GCSAA

Superintendent Leadership Seminar by Maloney, and his interactive teaching style kept everyone involved in the presentation. Superintendents earned .35 CEUs upon completion of a test at the conclusion the seminar. Friday night everyone gathered for the annual luau on the Watkins Green behind the hotel.

A full field of players tackled the Naples Beach Golf Course on Saturday and



The Poa Annua Classic winners this year were from the defending champion Everglades Chapter. From left: Tim Haskins, Tom Calaguire, Bob Roessing and Scott Hamm, who wasted no time in getting back into "beach mode" after the tournament.

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Mark Black, CGCS, aced the 160 yard, third hole at the Naples Beach Golf Club to nail down closest-to-the-pin.

four superintendents tied for low gross with scores of 71. In a match of cards, Bob Roessing took first place followed by Joe Ondo, CGCS, Mark Hopkins and Mark Henderson. Roessing led the Everglades Chapter to a first-place net victory in the team championship. Joining him on the team were Tim Haskins, Tom Calaguire and Scott Hamm. The highlight of the event was a hole-inone scored by Mark Black, CGCS of the Quail West CC. Mark pulled off his ace with a six iron on the 160-yard 4th hole.

Sunday morning the hardcore golfers and UF alumni teed it up in the G.C. Horn Memorial Endowment Tournament. This annual event is held in memory of Dr. Granville Horn, who brought the Florida turfgrass industry to the forefront in the 1970s and '80s. Proceeds from this event have funded the Horn Fellowship which has produced two recent scholars who are actively involved in turf research at the University, Dr. Laurie Trenholm and graduate

student Raymond Snyder. This year's winners of the fun format event:

#### G.C. Horn Winners

Overall (Net 56.5): Wayne Kappauf and son Kyle Kappauf.

Scramble Nine (Net 25): Bob Shevlin and son Matthew Shevlin.

Alternate Shot Nine (Net 27): Mike Hamilton and Cliff Anderson.

JOEL JACKSON

EVERGLADES SPRING SEMINAR

#### Symposium Tackles Drought Issues

The Everglades GCSA
Spring Seminar this year
held at the Naples Beach
Club April 18 zeroed in on
water issues and managing
turf under drought conditions.

Here are some of the highlights from the presentations by the distinguished panel of speakers and their topics.

Thomas Missimer, Ph.D, P.G., Missimer & Associates (Where Will Our Water Come From in the Future?)

 In the past six years we have had three 100-year droughts.

• The largest water user is the natural system the hydrologic cycle. Man uses one percent of the annual rainfall.

• The future will see higher water costs; desalinization plants using brackish groundwater; aquifer storage and recovery of treated water. Golf courses will have to use effluent if its available; we must find ways to better store water for use in drought times.



The Everglades GCSA's 2001 Spring Symposium notables from left: Mike Smith, symposium committee; Dr. Ray Cooper, nematology; John Foy, USGA; Col. Sam Sifers, plant physiology; Jim Turner, water repellancy in turf; Dr. Shoumo Mitra, rooting influenced by stress; Steve Durand, EGCSA president; Matt Taylor, EGCSA education chairman. Not pictured: Dr. Tom Missimer and Tom Burrows. Photo by Joel Jackson.

**Col. Samuel Sifers** (Physiological Responses To Turfgrass Drought Stress)

• Nutrient management and cultural practices are man's only controls over drought stress to turf: nitrogen, potassium, sulfur and iron levels; mowing heights; irrigation frequency, disease control, aerify, slicing promoting root growth; and using growth regulators to help decrease water use.

 Most warm season grasses cease evapotranspiration, turn brown, go dormant and will recover when rainfall resumes.

**Dr. Ray Cooper** (Nematology)

• To lessen impact of nematode damage during droughts: water deeply and infrequently; avoid excess nitrogen; don't mow too close; avoid compaction and poor drainage.

 Nematode eggs can survive five years without hatching.

 Sample edges of damaged areas and adjacent healthy looking areas, not the centers of weak areas.

• Depend on plant responses not on nematode counts to judge success.

• Biodegradation of Nemacur is becoming a problem with continued use. Most bio- control products have not shown good results. Possible exceptions are Avermectin and Synzyme, but mostly anecdotal results only.

**Tom Burrows,** Brookside Labs (Interpreting Soil Samples)

• Use only accredited labs that subscribe to North American Proficiency Testing.

• Consider pesticide screening of soil and water samples to document existing levels and establish baseline levels to refute member concerns and outside claims against your club.

• Request sodium levels in soils test. Amounts greater than 100 pounds per acre can inhibit growth if they are equal to or exceed potassium levels.

John Foy (USGA Update)

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፲፭ YOU THANK YOU THAMlpha ሃ



- While we have rattlesnakes, purple grackles and raccoons as pests on golf courses, at the World Amateur Championship in Singapore they were dealing with cobras and monkeys. They also use "cowgrass" in their roughs. Guess what it's tropical signalgrass, a weed we battle over here.
- The USGA percolation test is a guide and not absolute. Pick a lab and stick with them. Different labs can use different methods yielding conflicting results.
- Ultradwarf grasses grow lower but are not necessarily faster.
- Check temperatures of sprigs when delivered. Temperatures over 140-150 degrees can kill the plant, making grow-in and establishment more difficult.
- Paspalum turf management using higher saline water requires regular fresh water flushing cycles or salts will build up too high and harm the plant.
- Paspalum may have acceptable shade tolerance at tee and fairway heights of cut.

James Turner, Eco Soil Systems (Factors Influencing Water Repellency)

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Misty, the Mooch Misty, the white-tailed deer, unofficial mascot of the Misty

unofficial mascot of the Misty Creek CC, takes full advantage of the club's Audubon Cooperative Sanctuary status as she mooches a handout from a club member during the Suncoast GCSA's annual Suncoast Scramble event at the club. Photo by Joel Jackson.

wasting time and money misapplying a product.

JOEL JACKSON

Ah... spring at last when a superintendent's fancy often turns to fundraising. It seems that March, April and May comprise the primary fund-raising season for the FGCSA chapters with a few more taking place later in the summer. This year is no exception and the local chapters are to be commended for their efforts to raise money not only for research and education, but also be good community neighbors and assist local charities. Here's a quick round-up of this year's events.



Tom Crawford, president of the Suncoast GCSA, center, presented \$2,500 checks for each organization's research funds to Don Benham, FTGA director of public affairs, left, and Joel Jackson, FGCSA director of communications.

RIDGE INVITATIONAL

#### 10-Year-Old Event Raises \$7,500

n March 12, the Ridge GCSA celebrated the 10th anniversary of their Ridge Invitational Tournament and Fundraiser.

The chapter made it special by having a blind drawing among all participants for three people to have a chance at a million dollar hole-in-one shot. The lucky, but unsuccessful, ace attempters were: Ralph Brannan, Coastal Equipment; Dennis Mosely, Central Florida Soil Testing and Scott Wynn, DJ from WPCV, 97.5 FM Country. Meanwhile, the rest of the hackers and whackers were raising \$7,500 for turf research and local charities.

Winners of the tournament held at the Grasslands CC: Gross Division - Brian Mortillaro (75); Steve Bernard (78); Jim Torba (78) Net Divison - Bobby Ellis (64); Bayne Caillavet (67); Bobby Jacoby (68) Supplier Division - Mark Wheaton (74 gross); T. Sellers (66 net)

ROY WILSHIRE

SUNCOAST SCRAMBLE

#### 19th Annual Event Sells Out Again

The 19th Annual Suncoast Scramble was another sell-out success. The traditional format calls for a chapter business meeting, entertainment, lunch and then golf followed by a reception while the scores are tallied. This is the major fund-raiser each year for the Suncoast GCSA, Tom Crawford made sure the real winner was turf research as he presented the Florida Turfgrass Association and the Florida GCSA each with a check for \$2,500 for their respective turf research



Bemuda Maverick comedians Les McCurdy (left) and Ken Sons put on their improv skits and stand-up comedy routine. Audience participation makes this part of the program a big hit each year.

IJ