Products you can Depend on, from People you can Trust.



The grass is always greener on our side of the fence.

You can tell the difference between a golf course using Rain Bird products and one using another brand. That's the reason that so many golf courses are switching to Rain Bird. Rain Bird is the leader in all categories of golf irrigation products: the MAXI family of software is the standard of the industry for computerized central control. **EAGLE** Rotors have taken the industry by storm as the only closed case, top serviceable rotor on the market. **PAR**



and MSC field controllers are full featured and durable. All are available in hard-wire or wire-less control and electric and hydraulic. And, when you use Rain Bird products, you get the Quality, Value and Service provided by our staff of experienced professionals.









standard of the industry for dependability, ruggedness and comfort. We have the most comprehensive line of turf care products, parts and services in the world. And when you use Textron products, you get the Quality, Value & Service provided by our staff of experienced professionals.



The pros use our irons around their greens.

When you're looking at the competition, it can appear to be a crowded field. But not all are the same. It's the same with Textron. Textron is the largest manufacturer of turf care products in the world, and Kilpatrick Turf Equipment has the most extensive product line of turf care products in the world. Our

> Jacobsen and Ransomes mowers provide the highest quality of cut and most dependable operation. Our Ryan line of aerators and sod cutters provide you with high quality specialty products. Our Cushman utility vehicles are the

A Family of Companies Dedicated to Providing you with...

ilpatrick Turf Equipment and Boynton Pump & Irrigation Supply are your best choice for turf care equipment and products for use on your golf course. When you need turf equipment or irrigation products, let us provide

you with Quality, Value & Service.



Value

Experts in Product Applications and Support

Service Excellent Technical Capability

7700 High Ridge Road Boynton Beach, Florida 33426 USA (800) 782-7399 (561) 533-1450 Phone (5610 533-1500 Fax www.kilpatrickco.com





The Great Outdoors Resort 135 Plantation Drive Titusville, FL 32780 (321) 269-5004

Secretary/Treasurer David Court, CGCS Boca Lago Country Club 8665 Juego Way Boca Raton, FL 33433 (561) 482-5017

> Past President Darren Davis Olde Florida Golf Club 9393 Vanderbilt Beach Rd. Naples, FI, 34120 (941) 353-4441

Directors

Calusa Mike Mongoven, CGCS Shell Point (941) 415-3372

Central Florida Brett Harris Lake Nona CC (407) 826-5362

Coastal Plains Doug Abbuhl Seminole GC (850) 576-7975

> Everglades Dale Walters, CGCS Royal Palm CO (941) 775-5977

North Florida Greg Tharp Jacksonville G&CC (904) 223-6073

Palm Beach Mark Henderson Gulfstream GC (561) 278-3993

> **Ridge Steve Ciardullo** Mountain Lake GC (863) 678-0924

Seven Rivers Buddy Keene Gainesville G&CC (352) 376-8174

South Florida Jim Goins, CGCS Hollybrook G&TC (305) 433-1725

Sun Coast John Van Vranken River Wilderness Y&CC (941) 776-2364

Treasure Coast Greg Pheneger John's Island Club (561) 231-1700

> West Coast Eric Joy Heritage Harbour (813) 960-9335

Staff

Association Manager Marie Roberts

1760 NW Pine Lake Dr. Stuart, FL 34994 Phone: Days (561) 692-9349 (800) 732-6053 (Florida WATS) (561) 692-9654 (Fax) fgcsa@tcol.net (Email)



Photo by Daniel Zelazek

WINTER 2001

President Cary Lewis praised the development of a teamwork relationship with the FTGA and The University of Florida.

Profile of Bill Entwhistle, Jr., first of three Presidents Award winners for 2000; Joe Ondo wins state tournament; FGCSA hears about BMPs, recruiting turf equipment technician students for Lake City CC and UF/IFAS's Turfgrass Working Group.

Homeowners and equity members at Olde Hickory G&CC in Ft. Myers enjoy both a challenging golf course and a slice of old native Florida at the same time.

Marketing PDI to our employers is critical to the program's success; an administrative assistant can save your life... and your job.

Advice from professional financial planners, and case-study capsules of superintendents in three different career phases.

TifEagle appears to be the clear winner with Champion the only other survivor in the first round as the ultradwarf bermudagrass market begins to mature.

Eight golf courses in South Florida are assisting a biologist restore a viable population of eastern bluebirds to Florida's Everglades. Shelly Foy begins a column of personal observations and recognition of stewardship efforts in Florida

Two South Florida superintendents and their bosses got the royal treatment when they participated in the PGA Tour's Deere Classic.

Mark Jarrell describes the conference calls involving regulators and superintendents as both groups struggle to resolve differences on chemical issues; Joel Jackson observes that one reason for the apparent domination of TifEagle as the ultradwarf market begins to mature is that the Georgia growers are much better organized than their Florida counterparts.

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

Official Voice of the Florida Golf Course Superintendents Association Published four times a year

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

Editor Joel Jackson, CGCS FGCSA Director of Communications Address Florida Green business to: 6780 Tamarind Circle Orlando, FL 32819 (407) 248-1971 Florida Green voice/fax E-mail address: FLGrn@aol.com

Assistant Editor Scott Bell

Red Stick GC P.O. Box 700107 Wabasso, FL 32970 (561) 564-7206 (561) 564-7207 Fax

Publications Chairman Geoff Coggan, CGCS

The Great Outdoors Resort 135 Plantation Drive Titusville, FL 32780 (321) 269-5004 (727) 268-2406 Fax Email: geoffc@digital.net

Business Manager Michael Perham, CGCS

Fountains Golf Club 4615 E. Fountains Drive Lake Worth, FL 33467 (561) 642-2724 (561) 642-5785 Fax

Editor Emeritus Dan Jones, CGCS West Palm Beach

COPYRIGHT NOTICE: Copyright 2000, Florida Golf Course Superintendents Association. All rights reserved. May not be reproduced in whole or in part without written permission of the

FGCSA. EXCEPTION: Official publications of all golf course superintendent associations affiliated with the Golf Course Superintendents Association of America are welcome to use any material contained herein provided they give credit and copyright notice.

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

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

EDITORIAL: All inquiries should be directed to the editor, Joel Jackson, CGCS. Unsolicited manuscripts and photographs cannot be returned.

Contributors to this issue:

Cover Story Principal Photographer: Daniel Zelazek

Cover Story Writer and Supplemental Photographer: Joel Jackson, CGCS

Spotlight: Whit Derrick, Shelly Foy, Bob Klitz, CGCS, Joe Ondo, CGCS Joel Jackson, CGCS, coordinator

Professional Development: Kim Heck, Bobby Ellis

Hands On: Nate Dunn, Justo Martinez, Joel Jackson, CGCS, coordinator

Stewardship: Shelly Foy, Gary Slater

Industry News: Sam Williams

Superintendent Journal: Bob Klitz, CGCS

Afterwords: Jim DeReuil, Mark Jarrell, CGCS; Joel Jackson, CGCS Proofreader: Scott Bell

Advertiser Index

Aerification Plus 28	Nucrane Corp Back Cover
Almar Turf 63	Nutri-Turf Inc 42
Ameraturf 28	Pike Creek Turf Farms 11
Aventis Environmental Science . 53	Poulenger USA, Inc 15
BASF 9	Safety Storage 31
Century Rain Aid 43	South Florida GCSA 17
Chemical Containers 10	South Florida Grassing 51
Dow AgroSciences 21, 25	South Florida Turf Products 10
Ducor International 49	Spread-Rite 49
ER Jahna Industries 29	Syngenta 4
Floratine Products Group 34	Textron Turf Care 55
Golf Agronomics Supply 35	The Haverland Companies 41
Golf Ventures 55	TifEagle Growers Assn 12, 33, 64
Green-Way 45	Tifton Physical Lab 46
Harrell's 27	TMI Turf Merchants . Ins Back Cvr
Howard Fertilizer 47	Tom Burrows Turfgrass Svc 12
Kilpatrick Turf 1, Ins Cvr, 55	Toro Dealers of Florida Insert
Laserturf 33	Treasure Coast GCSA 19
Lebanon Turf 61	Tresca Industries 55
Lesco 7	United Horticultural Supply 16
Lesco, Inc 37	Upstart 49
Milorganite 39	Van Waters & Rogers 13
North Georgia Turf 63	

Advertising Information The Florida Green welcomes advertising inquiries to:

Marie Roberts, Association Manager 1760 NW Pine Lake Drive Stuart, FL 34994 561-692-9349 800-732-6053 Florida WATS

There's No Mistaking an Original.



-

www.syngenta-us.com



Important: Always read and follow label instructions before purchasing or using these products. ©2000 Syngenta. Syngenta Professional Products, Greensboro, NC 27419. Daconil® and Heritage® are registered trademarks of Syngenta.

The only systemic strobilurin fungicide.

SuperWeatherStik

R Rep No. 50654-22

Daconil Ultrex

Keep Out of Reach of Children
DANGER-PELIGRO

Providing superintendents with more than 30 years of outstanding performance.



FOREWORDS

s I sit here contemplating a timely topic for my message in the winter issue. I wonder what the future will bring us in this ever-changing business of golf course management. The news we seem to be hearing is not all that uplifting at times. Water problems, loss of products, labor shortages, shaky management companies, fewer operational dollars, fewer golfers or at least a flattening of available golfers and the list goes

Accentuate the Positive

PRESIDENT'S MESSAGE



Cary N. Lewis, CGCS

on. Lets not forget that most of the time it is only the negative things that make the news or the topic of conversation.

If most of you are like me you got into the business of golf course management for some of the same basic reasons:

• The love of the game. We have always been considered and will always be the keeper of the green in the spirit of Old Tom Morris.

• Working outdoors and being stewards of our surrounds with Mother Nature as our greatest teacher on a daily basis.

• The fellowship of your neighboring superintendents. Knowing that they will always be there if needed to support you, assist you and guide you as needed.

• The opportunity to teach our youth the art of greenskeeping and responsible stewardship of the land.

• The privilege of witnessing the growth and development of our properties.

• The type of job that is one of the most versatile, challenging and self-satisfying jobs around.

These positive aspects of our jobs help us to get through the tough times.

With the New Year upon us it is time to assess our achievements and set some new goals. We have accomplished many good things through the guidance of our past boards. I feel one of the best things has been the development of our relationship with the FTGA and The University of Florida.

We are truly working as a team to address the future needs of our industry. If we can stay united in our efforts and maintain a proactive attitude much can be achieved in the near future.

We are now just beginning to actively work on the development of a complete set of Best Management Practices specifically for golf turf in coordination with the rest of the green industries in the state. FGCSA Vice President Geoff Coggan, CGCS will act as chairman of the FGCSA BMP Committee. Geoff and Joel Jackson, our director of communications will also sit on the steering committee for the statewide BMP project. They will monitor overall progress and make sure our BMPs are consistent within the green industry even if some of our practices are more specialized.

This tool will not only serve as a great resource for our members, it will better position our industry with our regulatory agencies, local and state governments and special interest groups. With this BMP manual we will send a huge message to all, that golf course superintendents not only care about the environment, but that we also do things right!

My sincere hopes for a great New Year to all of our members and our association. Don't forget we are only as strong as your involvement.

... one of the best things has been the development of our relationship with the FTGA and The University of Florida... We are truly working as a team to address the future needs of our industry.

AN EARLY MORNING RIDE DOWN YOUR FAVORITE FAIRWAY MAKES YOU APPRECIATE YOUR HARD WORK AND LONG HOURS.

Some days everything seems just right. Other days are less than perfect. But one thing is for sure. Building, growing-in or maintaining a golf course

presents many challenges. And it's up to you to turn the challenges into opportunities. The problems into solutions.

A business relationship with a company focused on your needs helps. Someone offering service, convenience, technical expertise and value. Someone who understands what you're up against.

Someone like LESCO. SERVICE. LESCO is there

with the most complete line of products available anywhere. Everything from seed, fertilizer, control products and application equipment to flags, cups and markers. Plus so many additional services. Like

custom blending, soil testing, grassing specifications and agronomic program development... just to mention a few. **ONVENIENCE**. LESCO is there with 69 LESCO Stores-onWheels[®], 235 LESCO Service Centers® and a variety of direct delivery options. No one makes it easier and more convenient to obtain the products you need...when you need them.

LESCO is there with turf professionals who appreciate the challenges you face and are fully prepared to answer your questions. Turf management and product use recommendations are all part of the job...part of the convenience and service.

ALUE. Put it all together and what you get is an overall commitment from a company dedicated to meeting your needs. That's called value. And value is what that ride down the fairway is all about. Call 800-321-5325. LESCO is there.





South Florida Chapter Second Generation Superintendent Wins Award

n July 20, 2000 the members of the South Florida Golf Course Superintendent's Association presented Bill Entwistle Jr. with the FGCSA's President's Award for over 20 years of service in the turfgrass industry.

The presentation was made at the Coral Springs CC in conjunction with the SFGCSA annual meeting and the election of new officers and board members. Attendees at the meeting included several past presidents of the SFGCSA, Mr. and Mrs. Bill Entwistle Sr., and many South Florida superintendents and vendors.

I had the pleasure of presenting one of my closest friends in the industry with an award that he felt he was not worthy to receive. As we discussed the award in days prior to the presentation, Billy continued to insist that the board was making a mistake. Bill Jr. is not someone who enjoys attention.

Billy's roasting was entertaining and sincere. Congratulatory comments from Steve Kuhn, High Ridge CC, were forwarded to Billy, as well as some entertaining remarks from Bill Entwistle Sr. Billy then had his opportunity to describe how this recognition from his peers had an overwhelming effect on him.

A true understanding of the real Bill Entwistle Jr. can

not be described without some background information about his family, and more specifically his father. Bill Sr. taught Billy the game of golf, and gave him his start in the business in high school. Also, it is evident from his award-winning service in South Florida, Bill Sr. showed young Billy how important it is to be actively involved in this industry, and how to give back to this business that has shaped so many of our lives.

Bill Sr.'s Florida work experience included service as general manager of Capital City CC in Tallahassee, GM at Orangebrook in Hollywood, a position with the City of Lauderhill, superintendent at Oxbow CC in LaBelle, and as a superintendent in Jamaica.

Bill Sr. is retired, consulting, and looking for the perfect golf course to purchase with some partners. He was at Buena Vista CC in Buena, New Jersey when Bill Jr. was in high school.

When Bill Jr. assumed the superintendent role at Flamingo Lakes, he was forced into volunteering and becoming active in the South Florida GCSA when his dad, David Lottes, and the rest of the South Florida board started the Adam Walsh Benefit Golf Tournament for Children. The title of this tournament has changed over the years, but the commitment has remained the same: to raise money to help a local agency locate missing children, educate our children about the dangers of our current society, and provide an information source for law enforcement agencies in South Florida. Bill



2000 FGCSA President's Award Winners

Paul Crawford Ken Shakeshaft Bill Entwistle, Jr.

Bill Entwistle Jr.

Born: May 8, 1960

Family: Married to Chantal for 13 years; son Matthew 9, daughter Kelly 6

Interests: Golf, NASCAR, College football (how 'bout them Gators!), Coaching Ice Hockey with Matthew's team, Golf Club repair (especially 4 irons.)

Work Experience

- 1978- Started working for Bill Sr. at Capital City CC in Tallahassee.
- 1979- Hilaman Park CC, municipal course, assistant superintendent.

1981- Ocean Reef Resort, Key Largo, assistant superintendent to Dick Blake CGCS.

1983- Sombrero CC, Marathon, golf course superintendent.

1984- Flamingo Lakes CC.

1985- Flamingo Lakes CC, golf course superintendent.

1999- Flamingo Lakes CC, manager/superintendent.

Education: Graduated high school in Buena Vista, NJ,

1978; attended Arizona State and FSU, 1979-81. Career Highlights

- Spending a year rebuilding Hilaman Park CC as an assistant superintendent after the course had been closed and abandoned for two years.
- Qualifying for the Florida State Mid Amateur tournament in the 1980s
- Served in all board capacities of SFGCSA from 1988 to present.

President of SFGCSA for two terms.

Director on SFGCSA tournament that benefits the National Center for Missing & Exploited Children (formerly the Adam Walsh Child Resource Center) since 1986.

Jr. became involved in this tournament 16 years ago, and more than \$130,000 has been raised to date.

During this interview,

Billy mentioned several reasons why he enjoys this business:

• the camaraderie that is developed with peers in the

When someone suggests you spend more money on a less effective preemergent, it's time to hold on to your wallet.

99.

Herbicide	Cre	19185 G005	- Forta	1000	Panno Oto	50 50	the and	
PENDULUM	H	H	H	М	H	М	H	H
BARRICADE*	H	М	М	М	MH	М	H	H
DIMENSION	H	М	H	М	H	М	M	M
TEAM ^c	H	М	м	М	М	М	NR	NR
RONSTAR	М	H	NR	М	M	NR	NR	NR
SURFLAN	H	H	H	м	MH	М	H	H
Level of control	E.	Medium		Medium-High		High	Not Registered	

Field trials confirm that PENDULUM[®] consistently gives you more dependable, broad-spectrum weed control than any other preemergent herbicide.

So, even when compared to premium-priced products, PENDULUM controls more weeds.

You can take that to the bank.

For the PENDULUM herbicide distributor nearest you, call 1-800-545-9525, ext. T2611.

Or visit our website at **www.turffacts.com**. Always read and follow label directions.



Unmatched value. Unbeatable performance.

PENDULUM is a registered trademark of BASF. ©2000 BASF Corporation. All rights reserved.





business, and the friendships that spring forth from the work relationships have become meaningful;

• the pride that we feel as superintendents when we can step back and look at a project or our property and know that we are the ones responsible for the final product that so many people are enjoying; and

• when seeing the pristine conditions and attention to detail at another topnotch facility and feeling a sense of pride that, although we don't work there, we are part of the same profession and share the same goals as the people who created it.

Billy feels the most challenging part of this business includes accepting all the curve balls that Mother Nature throws us as we struggle to grow turfgrass in conditions or extremes where we should not be growing grass. In Billy's new role as GM/supt., he has been exposed to more golfers who lack the knowledge necessary to understand what is happening on the golf course. Dealing with golfers who have no patience and no concept about the challenges we face as superintendents has been difficult. Aside from those two problems, the only other challenge Billy faces is trying to continue to shoot in the 70s!

Billy feels that the biggest change he has noticed in the industry has been in pest control. He said there have been several innovations that have had a real impact on work performance. Chipco Choice for mole cricket control; the Weed Pro for spot treating weeds on greens; and 15-gallon spot sprayers have all improved his ability to control weeds and pests. Our previous control programs were based on a reactive or curative program. The new programming is based on mapping, spot treatments, and target applications applied during periods that will produce the greatest control. This change is not only good for the environment, but good for the bottom line of the operation.

Billy has been actively involved with the South Florida GCSA board since his early days as a superintendent, including his consistent presence at the monthly meetings. He has not been to many GCSAA national shows, and prefers to focus his energy and commitment at the local level. He feels that if you attend a meeting with your peers, you will learn at least one thing, sometimes several things. The meetings provide a tremendous opportunity to exchange ideas and share secrets at the local level.

Billy's current role on the SFGCSA board includes lifetime director of the Annual Benefit Tournament for Missing & Exploited Children (If I put the "lifetime" part in there enough times, I may not have to assume that role again) and assisting with registration at our chapter meetings.



