

*The Low Gross winner of the Commercial Division was Steve O'Neill, a member of the North Florida PGA. Photo by Joel Jackson.*

Stewart and Steve Kuhn were announced as 1996 recipients of the President's Award for Lifetime Service.

On Monday morning Joel Jackson, CGCS and his staff had everything ready for an 8:00 shotgun start for approximately 120 superintendents, sponsors and guests. Using the Stableford scoring system (with 1 point for a bogey, 2 points for par, 3 points for a birdie and 4 points for an eagle) play seemed to move at a better



- Minimal damage to course.
- Minimal labor to replace bunker sand creates opportunity costs.

## Golf Agronomics Supply & Handling

*Serving Central & South Florida Coast to Coast*

2165 17th St.

Sarasota, FL 34234

(800) 626-1359

(941) 955-4690 Fax

**G**olf Agronomics meets all your top dressing needs with our ability to customize your mix with a variety of soil amendments including:

**Dolomite • Hi-Cal • Wetting Agents  
Charcoal • Humic Acid  
Minor Elements • Rock Phosphate  
Gypsum • Customer Products.**

Golf Agronomics donates a % of every ton of top dressing sold to the FGCSA. Since its opening, we have donated in excess of \$23,000. Our sincere thanks to all of our customers.



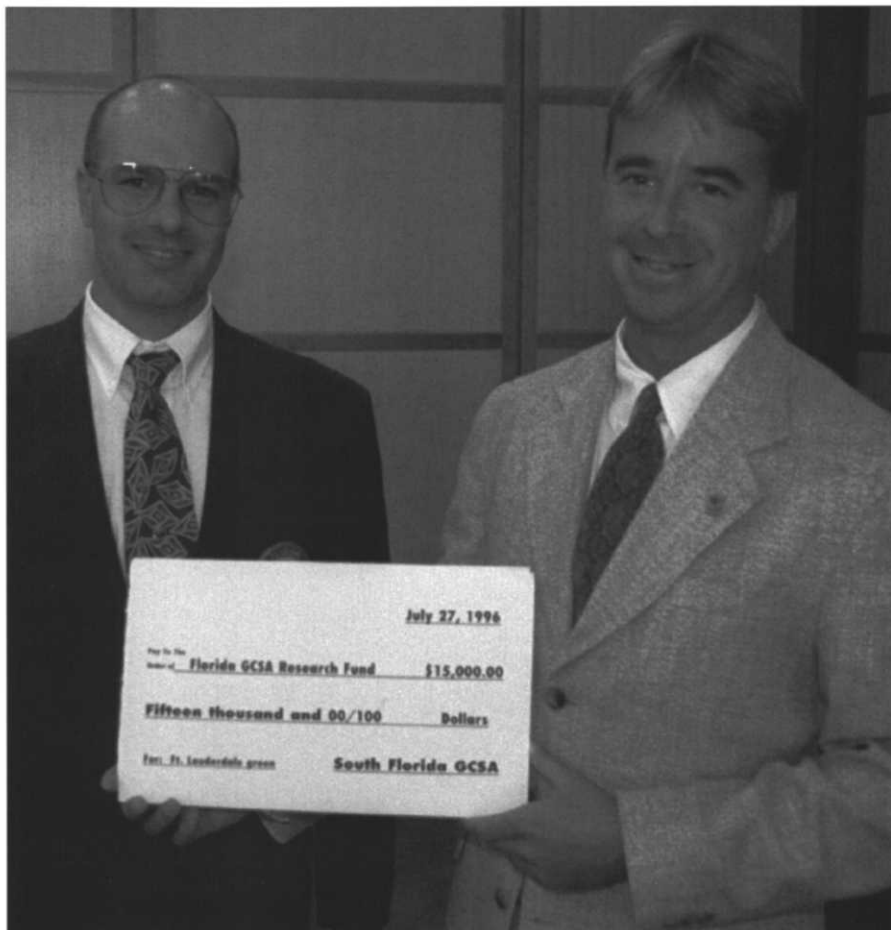
## SPOTLIGHT

pace this year. In less than five hours, it was time for a check of scorecards. Chapter team competition was as close as ever, with Seven Rivers winning a match of cards over Central Florida and Treasure Coast one shot back. Members of the winning team were Vic Conigliaro, Stuart Bozeman, Dennis Kuestes and Bob Roessing.

In individual competition, Vic Conigliaro shot a fine 72 to qualify for the state team, along with Mark Hopkins who qualified earlier this year. Finishing second was Mark Henderson in a match of cards over Larry Livingston, CGCS. In the net division Dennis Kuestes was first, Jay Gratton second and Stuart Bozeman third. In the commercial division Steve O'Neill was low gross winner with Steve Sorrel second and Mike Cook third. In the net division the winner was Kent Busser, followed by Chip Lewison and Harry Becker.

Congratulations to Harry Becker for his first career hole-in-one on the 3rd hole and winning closets to the pin prize on that hole. Other CTP winners were #6 Roy Wilshire, #12 Dave Oliver, #15 Keith Longshore, and long drive #8 Mark Hopkins.

A special thanks to Walt Disney World, Bonnet Creek Club, Joel Jackson, CGCS and his staff, Larry and Vilma Kamphaus and the Crowfoot Committee, and all our Gold and Diamond Sponsors for another successful event.



*Another successful South Florida Expo was celebrated as Bob Klitz, CGCS(right), South Florida External VP presented a \$15,000 check to incoming FGCSA President Dale Kuehner, CGCS. These Expo funds annually are the cornerstone for supporting the operation of the Otto Schmeisser Research Green in Ft. Lauderdale.  
Photo by Joel Jackson.*



*Anchored by Low Gross Superintendent winner Vic Conigliaro's par 72 and Net Division finishes of first and third by Bob Roessing and Stuart Bozeman, the Seven Rivers Chapter captured the Crowfoot Open Team Championship.(left to right) Vic Conigliaro, Dennis Kustes, Bob Roessing and Stuart Bozeman. Photo by Joel Jackson.*

*From the 1996 Crowfoot Committee*

# **A Special Thank You**

**to the Sponsors of the 20th Annual Crowfoot Open!**

## **1996 DIAMOND SPONSORS**

AgrEvo U.S.A. Co. • Alden Equipment Co. • Almar Chemical Co.  
Aquatrols - "Primer" • Atlantic Irrigation Supply • Bayer Corporation  
Ciba Turf • Club Car - North America • Environmental Golf  
Environmental Waterway • Florida Irrigation Supply • Florida Potting Soils  
Florida Turfgrass Association • Golf Ventures • Greg Norman Turf Co.  
Harrell's Inc. • Howard Fertilizer Co. Inc. • International Golf Management  
Jacobsen-Textron • Jahna (E.R.) Industries • Kissimmee Electro, Inc.  
L.P.G.A. International-LPGA • Lesco Inc. • Lyle Inc. • Monsanto Ag Group  
Nematode Controllers • North Florida P.G.A. • Nu crane Machinery  
Nutri- Turf, Inc. • Olin Pine Straw • Palmer Course Design  
Professional Greens & Turf Aerification Inc. • Pursell Industries  
R. C. Dunn Oil Co. • Rhone Poulenc Ag. Co. • Seven Rivers GCSA  
Smithco, Inc. • Southern Golf Products • Sunbelt Seeds, Inc.  
T.F.I. - Turf Star Brand Seed • Terra International • Toro/Liquid Ag  
Tresca Industries, Inc. • Turf Merchants Inc. • United Horticultural Supply  
Van Waters & Rogers, Inc. • Vigoro Industries, Inc. • Walt Disney World  
Zaun Equipment Co.

## **1996 GOLD SPONSORS**

Atmospheric Industries • Brookside Laboratories • Cybertech  
Douglas Fertilizer Inc. • Dow Elanco • DuCor International Corp  
Gold Kist, Inc. • Golf Agronomics • Golf Forms • Golf Specialties  
Green Releaf • Green-Way Home & Commercial Irrigation  
Humate International • Landirr • Lykes Agri Sales • M & A Services  
Parkway Research Corp. Quality Grassing & Services Inc. • Rain Bird  
Standard Sand & Silica • Valent U.S.A. Corp.



COVER STORY

# All In



*The infamous 12th hole at Colony West. 452 yards. Par 4. Photo by Daniel Zelazek*



# The Family

BY JOEL D. JACKSON, CGCS

**W**hen incoming FGCSA President Dale Kuehner, CGCS listed "From birth to 1988 - Seven Springs Country Club" as his first job experience on my interview questionnaire, I knew this wasn't going to be a typical story!

Forty-five years ago Dale's grandfather, Edward Rack, built Seven Springs Country Club in Elizabeth, Pa., a town 40 miles southwest of Pittsburgh. Rack was an excellent amateur golfer in his day and he competed against another western Pennsylvanian of that time, a fellow named Arnold Palmer. Palmer followed in Rack's footsteps some years later and built a few courses of his own.



## COVER STORY

From the very beginning, the entire Rack family was involved in staffing and operating the club.

"As a kid, I did everything from kitchen cleanup to being a range rat picking up and cleaning balls to manning the 'weenie hut' on the par 3 course on rainy days to sell a random greens fee or hot dog to a hard core golfer!" Dale says.

Dale loved the outdoors and he came into his element as a teenager when he was old enough to operate the equipment. When pressed for any unusual anecdotes of growing up on a golf course,

Dale did share one story from his teens.

"One Saturday, my cousin and I were mowing greens in the dark getting ready for a shotgun tournament. He developed a hydraulic leak and striped an entire green. As soon as we discovered it, we raced back to the shop and got some detergent and we saturated the stripes and then we began scrubbing and watering it in. By dawn's early light there was a huge foam ball oozing down the approach and fairway. It was quite a sight!"

Dale's aptitude and interest in grooming the Seven Springs course began whet-

ting his appetite for more information.

Merle Smith, a Toro sales rep for the E. H. Griffith Company in Pittsburgh was the source of most of the advice and information the family used to manage the turf. In those days, the E. H. Griffith distributorship sold everything from equipment to fertilizers and chemicals. Dale would ask all the "what," "how," and "why" questions he could think of.

When Smith wasn't around, Dale would seek answers from a neighboring superintendent, Tom Fox. It was these two gentlemen who steered Dale to Penn

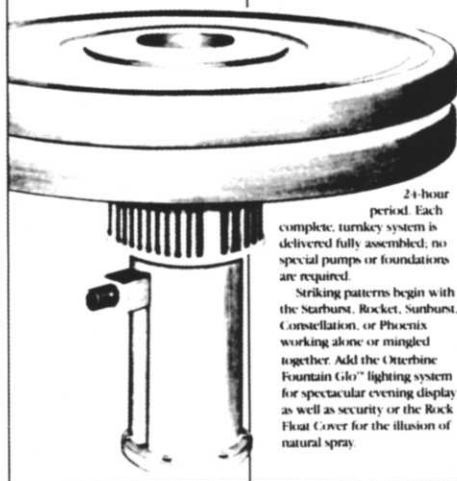
*One Saturday, my cousin and I were mowing greens in the dark... He developed a hydraulic leak and striped an entire green ... we saturated the stripes (with detergent) and began scrubbing and watering it in. By dawn's early light there was a huge foam ball oozing down the approach and fairway!*

# Troubled waters?

### Otterbine Aerators

The prescription for troubled breathing, poor circulation, and changing temperatures in ponds and lakes is practical engineering that is esthetically pleasing.

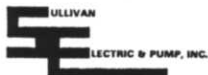
These aerators range in power, circulating from 600,000 to 20 million gallons of water in a



24-hour period. Each complete, turnkey system is delivered fully assembled; no special pumps or foundations are required.

Striking patterns begin with the Starburst, Rocket, Sunburst, Constellation, or Phoenix, working alone or mingled together. Add the Otterbine Fountain Glo™ lighting system for spectacular evening display as well as security or the Rock Float Cover for the illusion of natural spray.

Otterbine Aerators meet the water management needs of golf courses, parks, recreational lakes, office developments, and residential condominiums. Call or write for more information:



(561) 588-5886



1-800-432-2214

1-561-746-0667

## Distributors for Howard Fertilizers

QUALITY FERTILIZERS & CHEMICALS  
FOR THE TURF INDUSTRY

1800 Central Blvd.  
Jupiter, FL 33458

# Introducing New Daconil Weather Stik™ Fungicide. It Outsticks The Flowable Competition For Top Disease Control.

High magnification microscopy shows it. And laboratory wash-off studies, too. New Daconil Weather Stik fungicide sticks and stays like the competition can't. So when other fungicides might wash away, you can continue to count on Daconil Weather Stik for control of major turf diseases on both warm and cool season grasses. That includes Brown patch, Leaf spot, Melting out, Dollar spot, Anthracnose, Rust, Red thread, and Snow mold. Plus control of most ornamentals plant diseases and algal scum, too.

In addition, Daconil Weather Stik can be tank-mixed with a wide range of turf and ornamentals fungicides, so you can also count on it for broad-spectrum support of your systemics, as well as disease resistance management. Remember, there's never been a documented case of disease resistance to a Daconil brand fungicide in over 25 years.

And Daconil Weather Stik is more concentrated than prior formulations, so you'll have fewer jugs to get rid of, too. Which simply says from better protection to easier disposal, Daconil Weather Stik is the right flowable choice for you. ISK Biosciences Corporation, Turf & Specialty Products, 1523 Johnson Ferry Road, Suite 250, Marietta, GA 30062.



**ISK BIOSCIENCES™**





Hole #6. 403 yards of water down the right side. Photo by Daniel Zelazek.

State to formalize all this education and to broaden his knowledge of the business.

Dale began as an agronomy major, but changes in the family fortunes would alter these plans temporarily.

As the family grew and the course was successful, Rack saw the need to expand. He was an equity member at the Colony West Country Club in Tamarac and it was going through some difficult times.

After concluding successful negotiations with the membership, Rack purchased the course and his family split up the duties of running both courses. Dale's mother, brother, sister and uncle operate Seven Springs in Pennsylvania, and Dale (superintendent) along with another uncle (GM) and cousin (head pro) operate Colony West.

Colony West has its own place in history.

The Championship Course, designed by Bruce Devlin and Robert Von Hagge,

was built in the late 1960s and was slated to be the site of the first Jackie Gleason Classic. It was also going to be the first 18-hole televised golf tournament and miles of cable were being laid during construction.

But financial problems arose and partners Ken Behring (current owner of the Seattle Seahawks) and Gleason parted ways, selling the property to Leadership Housing, which built condominiums around the course. Later, dissatisfied members from Inverrary bought the golf course and started a private club which led eventually to the Rack purchase.

The Championship Course has been rated by *Golf Digest* as the 16th toughest layout in the state.

Eager to complete his formal education, Dale returned to Penn State during the first winters in Florida and completed the Turf Management Short Course, graduating in 1988.

It was a real concern for Dale to prove

himself worthy and qualified to fill the role as superintendent. He did not want the job strictly because of family ties.

During that time he received a lot of advice and guidance concerning the turf business from Dr. Joe Duich. Dale credits Dr. Duich for giving him a perspective that allowed him to channel his youthful enthusiasm and independence into a more patient approach to the family business.

After graduation and marriage to wife Cindy, Dale found his grandfather more willing to accept his ideas and suggestions and that gave Dale a feeling of finally coming into his own.

Dr. Duich also told Dale to look up a couple of Penn State alumni in South Florida—Tom Burrows and Ray Hansen. They encouraged Dale to join an FGCSA chapter and get involved. Their friendship and mentoring opened up a world of problem-solving information, practical help, loaner equipment and — best of all



# Push all the right buttons when training your crew.



Seeing is believing. Use the **"Superintendent's Video Workshop"** to improve your staff training! It's the **ONLY** hands-on video training series designed **EXCLUSIVELY** for superintendents and their staff.

Video training provides consistency and better retention, each employee gets exactly the same lesson. Videos can be watched again for a mid season refresher, and is a great way to wait out a rain storm. Testing and sign-off sheets provide written documentation for your training records.

Employee training topics range from the basics, such as **"Crew Etiquette"** and **"This is a Golf Course"** to the advanced, such as **"Safe Pesticide Handling"** and **"Cup Cutting and Bunker Maintenance"**. Kits include 18 training workbooks, tests, sign-off sheets and an instructor guide - all in a clamshell binder.

We also cover Management and Golfer-related topics such as **"Bringing out the Best in the People You Manage"** and **"Turf Etiquette"**. Kits come with appropriate brochures, worksheets, posters, etc. All kits are \$79.95 and have a 14-day day no obligation trial period. So start pushing those buttons today!

Call **1-800-938-4330** now for our **FREE** catalog, or to place an order.



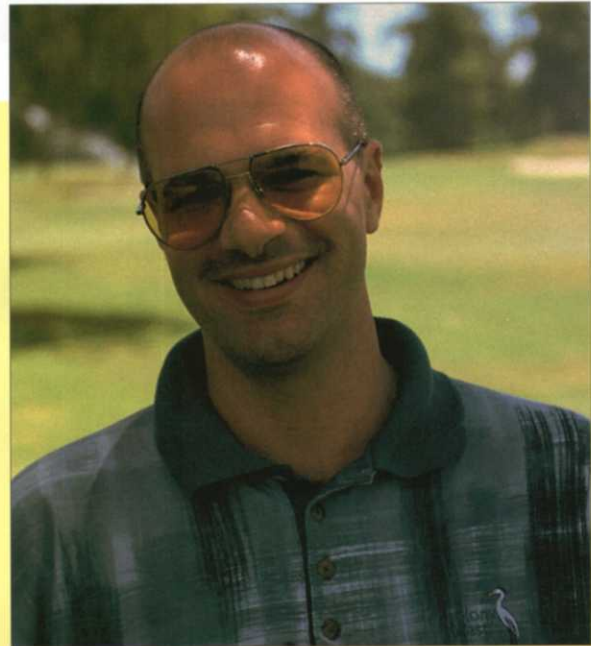
**SVW**  
SUPERINTENDENT'S VIDEO WORKSHOP

**EPIC**  
OF WISCONSIN, INC.

A production of: EPIC of Wisconsin, Inc.

600 East Progress Drive • West Bend, WI 53095-5247 • Tel 414-338-3700 Fax 414-338-9737

# Dale Kuehner, CGCS



Dale Kuehner, CGCS. Photo by Joel Jackson.

**Originally from:** Elizabeth, Pennsylvania. Southwest of Pittsburgh.

**Family:** Wife - Cindy

**Education:** Penn State Turfgrass Management School. Graduated 1988.

**Employment History:** From birth to 1988 worked at family owned and operated Seven Springs Golf Club. 1988 to present, Superintendent Colony West C. C.

**How did you get into the business?** My family has owned and operated two golf courses. Seven Springs G. C. in Pennsylvania and the Colony West C. C. in Florida.

**People in or out of the industry who have influenced your life and career:** Mr. Merle Smith, Toro sales rep for E. H. Griffith, Co. in Pittsburgh. Superintendent Tom Fox who convinced me to attend Penn State. Dr. Joe Duich, the Penn State legend who gave me lots of sound advice about the business. Former superintendents, Penn State grads and FGCSA presidents Tom Burrows and Ray Hansen who were models of professionalism and association involvement.

**Goals/Accomplishments:** Returning to Penn State as a speaker for the Annual Turf Conference. Topic: Quality Public Golf North and South. Serving the FGCSA in the various chairs of the board.

**Advice to prospective and new superintendents:** It's easy to get burned out in this business. It's even worse to rust out. I'm always trying to learn something. A different slant on problems and possible solutions. I stay in touch with my peers. I find them the greatest source of help from information to sharing equipment. Continuing education helps me get out of any ruts I've fallen into. Monthly meetings, conference seminars and peer networking educate, energize and motivate me to renew and improve my performance.

**Professional affiliations:** South Florida GCSA all offices, FGCSA all offices, GCSAA Voting Delegate for Florida.

**Hobbies:** Computers & Computer gaming. Winter Sports, especially skiing.

(305) 581-0444

**SPREAD-RITE, INC.**  
CUSTOM SPREADING  
FERTILIZER • DOLOMITE • ARAGONITE

LAMAR SAPP

6001 S.W. 19th STREET  
PLANTATION, FL 33317  
MOBILE: (407) 479-9417

YOUR "ONE-STOP" SOURCE  
FOR AMERICA'S LEADING  
GOLF SURFACES & SUPPLIES!

**PARTAC®**  
GOLF COURSE  
TOP-DRESSING



HEAT TREATED

FLEXIBLE GOLF COURSE MARKERS  
TURF DRAG MATS & BRUSHES  
SAFETY FENCING & BALL NETTING

**TYPAR®**  
GEOTEXTILES & TURF BLANKETS

**Terra-Green®**

THE POROUS CERAMIC  
SOIL CONDITIONER

NEW **PARTAC®** NEW  
COLORED CERAMIC  
**GREEN SAND**  
DIVOT REPAIR MIX  
PARTAC® GREEN SAND BLENDED  
WITH PARTAC® PREMIUM  
TOP-DRESSING FOR EXCELLENT  
GERMINATION AND  
DEEP GREEN COLOR!

THE BEST DIVOT REPAIR MIX AVAILABLE!

AVAILABLE NATIONWIDE  
**800-247-2326**  
IN N.J. 908-637-4191

**PARTAC PEAT CORPORATION**  
KELSEY PARK, GREAT MEADOWS, N.J. 07838  
ORLANDO (FL) MEMPHIS (TN) RENO (NV)

HIGHLIGHT GOLF HOLES,  
IMPROVE VISIBILITY,  
& MAINTAIN CONSISTENCY

U.S. GOLF HOLE  
**TARGETS™**



**ACCU-TECH™**  
PRECISION CUP CUTTERS

**TerraFlow™**  
Drainage Systems

AND MANY MORE  
GOLF SPECIALTY PRODUCTS