Playability is a hard taskmaster. Getting it is a science. And an art. A business and a pleasure. Day after day—and sometimes night after night—it all depends on the golf course superintendent.

Since 1922, we've known generations of them. The best have always been easy to spot. You can see it in their courses. The way they look. The way they play. You can see it in the superintendents themselves. There's a passion, a drive and a huge pride in everything they do.

Over the years, we've been motivated, energized and inspired by these people to do our best work. We invented and improved our best products, developed and sharpened our most important services, even expanded into other businesses because of them. All of Toro is dedicated to helping you put quality into play because, as one superintendent put it, "playability can be defined in just two words. Everybody's happy."

The Toro Site Management System™ provides all the software tools for golf management professionals to stay on top of the daily operations of their course.

It's about playability.
Overseeding is a significant part of your turf management program. Applying Primer 604® prior to overseeding supplies optimum moisture and nutrient levels to germinating seed and young grass seedlings during the early stages of growth and establishment. Primer 604 also controls dry spots and helps drain wet soils where seeds have trouble germinating.

Maintain a uniform soil moisture environment with:

- Promotes Uniform Movement of Water
- Promotes Uniform Distribution of Water
- Promotes Availability of Water and Water Soluble Nutrients

For more information Call

1-800-257-7797
Poisoning
The Queen Is Not
The Answer.
Birth Control Is.
Every day, the queen gives birth to 200 turf-damaging, body-stinging, juvenile delinquents. That's 73,000 fire ants a year. And insecticides aren't guaranteed to stop her.

That's because conventional insecticides kill the worker ants before they can feed it to the queen, creating an alarm to relocate the mound.

But Award is an insect growth regulator that sterilizes the queen. Like birth control. After workers feed Award to the queen, she can't give birth to new ants, and before long the mound collapses.

For more details, call 1-800-395-TURF. And stop the fire ant lifecycle with Award. Before Her Royal Highness sends you 73,000 birth announcements.
FOREWORDS PResident's, Vice-President's Messages .......................... 6
President Dale Kuehner reviews his year at the helm and Vice President Joe Ondo talks about strokes with pen and club.

SPOTLIGHT, TOURNAMENTS, CONFERENCE AND NECROLOGY .............. 10
Lake City CC alumni raised money for their school, Treasure Coast Chapter raised money for environmental education, the Poa Annua was successful as ever and two giants of the industry have left the scene.

COVER STORY, A COURSE WORTH ITS SALT .................................. 34
A day at Sailfish Point on the southern tip of Hutchinson Island is just another day in paradise... even if paradise presents some unique management challenges.

HANDS ON, IRRIGATION IS A MATTER OF CONTROL .......................... 57
Irrigating a golf course is a matter of negotiating a consensus among all the factors and institutions that control the practice.

HEADS UP, NETWORKING, SAFETY, EDUCATION, OFFICIAL BUSINESS .... 76
Electronic communication has come to the FGCSA; bedliners and gasoline cans don't mix; GCSAA will cosponsor several seminars in Florida; FGCSA and USGA spring seminars were well attended; training and standards for turf equipment managers move up a notch; water issues were the most significant topics addressed by the Legislature, so far as golf course maintenance is concerned.

STEWARDSHIP, BACKYARD SANCTUARY, FOX SQUIRRELS THRIVE ......... 92
Audubon guru Shelly Foy shows off her personal sanctuary; golf courses are very friendly habitat for fox squirrels.

RESEARCH, PRACTICAL TEST GREEN ........................................... 96
Everglades GCSA and Olde Florida Club are building a test green for four new varieties of “ultradwarf” bermudagrass. The green will be used by club members throughout the three-year test.

SUPERINTENDENT’S JOURNAL, GIVING BACK OR GETTING MORE? ........ 98
Service to one’s professional association pays handsome dividends to the superintendent and the employer.

AFTERWORDS, BENEFITS, SILLY LAWS, LETTERS, JARRELL & JACKSON .... 102
Turfgrass has many health benefits; Orlando columnist Charley Reese says liberty slips out the back door when silly laws come in the front; Mark Jarrell sees a lot of positive developments for the industry and Joel Jackson remembers Larry Kamphaus.

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.

About this magazine: 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.
As I write this final president’s message, I can’t help but have mixed emotions. I have always had trouble writing these messages and I am relieved that this is my last one. But, I have enjoyed this past year as president of the FGCSA and hope to continue to serve the association in some capacity for many years to come.

I want to thank Joe Ondo, Mike Perham, and Greg Plotner for their support and help during my term as president. I also want to thank Joel Jackson for his advice and patience with my always-late president’s messages.

The person I need to thank the most during this year is Marie Roberts. I couldn’t imagine running this association without her. I want to wish Joe Ondo good luck next year during his term. Joe will make an excellent president and help move our association to the next level.

During my term as president the FGCSA has continued to grow and become stronger. We finished the GCSAA affiliation process along with most of our chapters. This ensures that Florida will remain a leader and have a strong voice in national issues.

We have also strengthened our ties to the FTGA. Kevin Downing is now co-chairing the FGCSA research committee and the FTGA awards committee. This will help better coordinate our research funding.

During this past year we also funded a public relations video. Darren Davis has done an excellent job producing this video. I am sure all of you will find it to be a valuable resource.

Looking towards the future, we are laying the groundwork for a FGCSA web page. This will provide a place for better and more timely communication with our members and possibly give us a chance to educate some of the general public.

On a more somber note, this past May Tom Mascaro died at the age of 81. I consider myself very lucky to have known this great individual. Tom Mascaro was an innovator all his life and the golf course industry will sorely miss him. The South Florida Chapter meetings won’t be the same without him.

I will always remember Tom’s advice. He never ceased to amaze me with his insight and perspective on the golf industry as a whole. Tom advocated that superintendents should be more visible at their clubs. He thought that the superintendent should have an office in the clubhouse. He always said it was better to receive criticism directly as opposed to having the golf pro or others fighting your battles.

Tom also stated that superintendents should take on any job or project that is asked of them and volunteer even when the project isn’t related to the golf course. The more you are responsible for at your club, the more indispensable you become. Tom spent his life fighting on behalf of golf course superintendents. He always stated that the superintendent was the best asset any club had.

Tom Mascaro is an individual that I will never forget, and I am sure that everyone else that has ever met him will agree that his passing was a great loss to us all.
Perfect Partners.
Aliette® T&O and Thalonil™

Get the team that stands strong against summer stress complex—Terra® Aliette® T&O and Terra® Thalonil™. This partnership provides the one-two punch you need to protect turf inside and out. It starts with the systemic action of Aliette T&O. Since it’s translocated throughout the plant, turf gets top to bottom protection against Pythium blight and root rot. On the outside, Thalonil sticks to the job of keeping turf safe from brown patch, dollar spot, leaf spot, snow mold, algae scum and many other diseases. Plus, university tests across the country have proven that there is no difference in performance between Thalonil and the other national fungicide brand. And, since there is multiple site activity, there is minimal risk of resistance.

Together, Terra Aliette T&O and Terra Thalonil put control of summer stress complex in the bag. It’s the pair that’ll fit your turf disease program to a tee.

Terra Industries Inc.
P.O. Box 6000
Sioux City, Iowa 51102
1-800-831-1002
www.terraindustries.com
The Hands On section is one of my favorites because it is written by superintendents.

Writing Articles
I don’t know many superintendents who do not read the Florida Green from cover to cover. All of the articles and information keep us informed of past, present and future activities happening around the state.

The Hands On section is one of my favorites because it is written by superintendents and is one we can all relate to. Joel is always looking for people to write articles so don’t hesitate if you have something to share with your fellow superintendents. It can be on any subject you would like to write about or on the one chosen for that issue.

Look in the back of this issue for the “Call for Articles” section and see all the topics. I have written a few articles over the last couple of years, and once I sit down and get started thoughts and ideas seem to keep coming into my head.

Remember, this is our magazine, so whatever information you can contribute is sure to be of benefit to someone. The main idea is to share our experiences. Let the editor worry about style, grammar and punctuation.

State Team Championship
Plans are being made for the second Florida Chapter Team Tournament. This tournament has been organized to help determine candidates for the team to represent Florida in the annual GCSAA Golf Championship. In the past we used the winner of the FTGA tournament. The FTGA event has now gone to a scramble format and no longer has individual stroke play competition.

A chapter may send five players, with the best four of five counting for your team. Individual superintendents can participate even if they are not on a team. The overall low gross superintendent will get his entry paid on the Florida team at the 1998 GCSAA Golf Championship Tournament in Anaheim if he plans on participating next February.

Southern Dunes has agreed to serve as host course again this year. The state tournament is tentatively scheduled for September 20, 1997. More information will follow, so make your plans to attend now!
Jack Nicklaus.
He plays the game.
He designs courses
the game is played on.
He knows when not to play games.

Kilpatrick Turf Equipment
BOYNTON BEACH
1-800-432-0066

The Professional's Choice on Turf
Jacobsen Textron
800-727-JAKE www.jacobsen.textron.com
Class of ‘81 Dominates LCCC Tourney

The Fifth Annual Lake City Community College Endowment Golf Tournament held at Lexington Country Club was very successful again this year! Our hats are off to Mike Dillinger, GCS, class of ’82, and his staff for a job well done.

The class of ’81 walked off with the top honors. In the A Flight, Glenn Zakany of Golf Ventures and partner Jim Osburn of Cape Coral CC walked off with bragging rights and the trophies. In the B Flight, Scott Zakany of International Golf Management and partner Todd Wigginton of Admiral Lehigh Resort were top dogs for the day. But the big winner was the Endowment Fund.

At this year’s LCCC alumni gathering in Las Vegas, David Fry, tournament co-chairman, presented a check in the amount of $9,100 to John Piersol, chairman of Golf Course and Landscape Operations at Lake City Community College. John indicated LCCC is $200,000 away from reaching its short-term goal of $500,000, with a long-term goal of $1,000,000. In addition, Mike Lee, Foundation director, has been working diligently to match new money raised with state funds. The state will contribute four dollars for every six dollars raised for the endowment.

Next year’s tournament is tentatively scheduled to be held at Lexington Country Club on Friday, January 9. It was apparent after hearing feedback from both players and club management playing 150 golfers just took too much time

George Elliott of Addison Reserve Uses Georgia Grass on His Greens

Here’s Why!

“I first visited Millhaven Plantation when I had to renovate the greens at Mayacoo Lakes Country Club back in 1993. I was very impressed with the quality of their Tifway turf and had them send me down a batch of sample sprigs. The samples looked good, so I ordered 3,000 bushels of sprigs to renovate 18 greens. We hydro-sprigged those greens and were playing on them in less than 7 weeks. Here at Addison Reserve we already have 18 greens in place, and we’re putting in another 9 — all certified Tifway from Millhaven. We also used Millhaven’s Tifway on most of our fairways. I think the entire course looks and plays great.”

1705 Millhaven Road, Sylvania GA 30407 800 421-8043