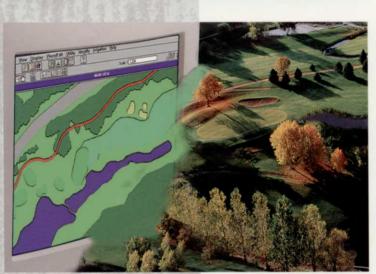
#### LARGE TURF CENTRAL CONTROL SYSTEMS

## SitePro<sup>™</sup> Central Control System



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Remember high school algebra? You had to learn the long formulas first, *then* they showed you the shortcuts. We thought it was cruel, too.

With this in mind, we designed SitePro to accommodate a short learning curve and a long list of features. We based it on the popular, easy-to-use Windows95 operating system and eliminated tedious keystrokes and layers of spreadsheets replacing them with pointand-click simplicity.

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SitePro is irrigation management for the 21st century. Incredibly flexible. Incredibly accurate. Incredibly powerful. Predictably Toro. T.Wizard — system setup, is, well, like magic.



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\* T.Map is GPS-compatible and requires the assistance of a service provider to create the map—using CAD graphics or aerial photography—and then to link the map to the SitePro irrigation database.

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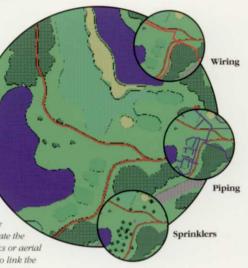
We've figured out those essential activities you do each day and put them all in one convenient place so you can get back to what you'd rather be doing — managing your turf.

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Rain		- 235m	100	L 40e	140	
Difference			1354	\$250	8.27p	

So you can establish an interactive link between the weather station and the SitePro central control system.





#### Toro SitePro Central Control System.

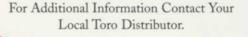
- Flexible
- Accurate
- Powerful

#### Features

- Multiple communication modes:
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  - two-way wireline two-way wireless
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    two-way telephone
- Electro-Flow simultaneously manages hydraulic and electrical current demands in your system for total system efficiency
- · Unlimited wire paths
- Unlimited pump station capability
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- Automated adjustment factors allow scheduling refinement from 0-999% by station, satellite, program, group and for all satellites
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- software • User-definable names vs.
- system defaults
- Unlimited master program sequences

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  - 12 starts per program
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  - dynamic, interactive operation

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- interactive, automatic response to the central
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  - · logs status of sensors
  - based on multiple "if/then" logic to generate alarms







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# FLORIDA

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**SPOTLIGHT** CHAMPIONSHIPS, FUNDRAISERS, AWARDS, STRATEGIC PLAN 10 Palm Beach chapter and Joe Pantaleo won the FGCSA golf championships; the West Coast and South Florida chapters raised money for research, scholarships and charities; labor consultant Whit Collins dies; Alan Weitzel is South Florida's "Mr. Golf;" Gary Grigg wins the FGCSA Distinguishe Service Award and Darren Davis wins the GCSAA's Leo Feser Award; GCSAA's Joe O'Brien helps FGCSA officials identify a stategy for the future.

**PROFESSIONAL DEVELOPMENT** COMMUNITY, COLLEGE, CYBERTURF.. 39 The superintendent should position him/herself as the community's expert in environmental management, says GCSAA, which also has just released a guide to collegiate turf programs; list of web sites of interest to turf managers.

**HANDS ON** ASSISTANT SUPERINTENDENTS, SMALL TOOLS MANAGEMENT42 Assistant superintendents quickly learn that growing turf is the easiest part of the job and managing people is the toughest. Super Tips offers a system for keeping track of small tools.

**INDUSTRY ROUNDUP** USGA GREEN SECTION, PLANTS OF THE YEAR ..... 54 Some of the earliest turf research funded by the USGA was conducted at the University of Florida; The Florida Nurserymen and Growers Association has named 10 Plants of the Year for 1998 to identify superior plant material that performs well but is often underutilized.

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.

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#### West Palm Beach

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t some of our local and state meetings I keep hearing about people not having enough time to support all the events and seminars we have these days. I began thinking about when I started at Winter Pines and the events we had to choose from in 1979. Besides the

# Where Does the Time Go?

n in 1979. Besides the annual GCSAA Conference and Show, there was the FTGA Conference and Show, the Poa Annua Classic, the Crowfoot Open, our monthly chapter meetings and not much else. If you attended all these, you could be gone from work about 20 days. Even if you

added in vacation and comp days for personal use, it still wasn't too bad.

#### PRESIDENT'S MESSAGE



Joe Ondo, CGCS President FGCSA

At our recent strategic planning session we held in conjunction with our fall Board meeting, the issue of member support and attendance of the various educational and fundraising events came under discussion. We discussed better chapter communications and promoting each others' events to help increase participation.

After lunch, Joel Jackson took a page off one of the big flip charts and started listing all the conferences, trade shows, seminars, meetings, tournaments and fund-raisers that are available to attend. If you took advantage of every opportunity, you could be gone close to 40 days. By now adding in your vacation time and personal days, you find it hard to justify being away from work so much.

I think every chapter now has some type of tournament or fund-raiser that provides moneys for turf research, scholarships, Audubon programs for schools, and other worthwhile causes. Every chapter does a great job and should be proud of its accomplishments and contributions. They all need to keep up the good work. I only know that nowadays I have to be careful about what I choose to attend and I plan accordingly.

I failed to mention what all this costs each year. Fees and registration varies by event. Some of the costs are picked up by the club and some are paid by the superintendent himself, but it is a factor nevertheless.

Time for family and job come first. Education is next at local, state, and national levels. If you can combine education and golf, then the time spent is sometimes easier to justify. Please try to support what you can, when you can, and we will all benefit for years to come.

Hope everyone has a great holiday season and continued success in the new year!

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No one realizes better than ourselves that the increasing demands of our profession require that we be present at our place of employment as much as possible.

t the recent fall FGCSA Board meeting we were privileged to have a strategic planning session facilitated by Joe O'Brien of

# Things to do and places to go

#### PERHAM'S PAGE



Michael Perham, CGCS Vice President FGCSA

the GCSAA. This session was an internal look at how your association conducts itself. After listing and discussing the strengths and weaknesses of our current operation, suggestions were made on areas we can improve or want to improve. Look for

exciting news and discussions with your chapter external vice presidents in the months ahead as the FGCSA officers and directors strive to implement new methods of conducting our association affairs.

One area that our discussions touched on was the dwindling participation at external functions: Crowfoot Open , Poa Annua Classic, educational seminars, golf outings, fund-raisers, etc. At lunch time, several participants took it upon themselves to list all such external functions that the group was a aware of. A count was taken to determine the total number of days required to attend all of these functions. To the group's amazement, the final tally was a staggering 40 days.

No one realizes better than ourselves that the increasing demands of our profession require that we be present at our place of employment as much as possible. However, it is also incumbent upon us to remain educated and up to date on new procedures and technology that is constantly coming into our marketplace.

The proliferation of many of these external functions has grown out of the need for golf course superintendents to do their own fund raising . There are many outstanding fund-raisers that generate muchneeded money to support and promote the industry, our profession and our association. Without our support, these functions will not be able to continue generating the money necessary to fund our chapter and state endeavors.

Let's all evaluate our individual situations and decide what is best geared to meet our specific needs. I know I always gain something useful from the opportunity to visit with my peers or from a round of golf at a different facility. Unfortunately, I also learn that my golf game stinks, but that's a another story!



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From left: Crowfoot Open champ Chris Cartin, Poa Annua Classic winner Jim Torba, and perennial contender Mark Henderson congratulate Joe Pantaleo on his victory at the 1997 FGCSA Golf Championship at Southern Dunes. Photo by Joe Ondo.

## Palm Beach, Pantaleo win FGCSA titles

SPOTLIGHT

Seven out of ten chapters sent teams to the Southern Dunes GC in Haines City on Saturday, Sept. 20 to vie for the Second FGCSA Team Championship. The Palm Beach Chapter won this year's event by one stroke over the South Florida Chapter. Members of the winning team were Mark Henderson, Steve Bernard, Jack Callahan, Jeff Klontz and Glen Landgraf.

Joe Pantaleo and the South Florida Chapter got some satisfaction as Joe won the low gross honors with a score of 75. The South Florida team placed first in the Low Net division.

With his victory, Joe earned a spot on the FGCSA team competing at Anaheim in the 1998 GCSAA Golf Championship. Also winning a spot on the FGCSA Team for Anaheim was Mark Hopkins for having the low average score in two out of three of the qualifying events.

Taking second place in the Low Gross division was Buck Buckner in a match of cards with Roy McDonald after both shot a score of 76. Bob Harper won the individual Low Net honors with a net score of 69. Bill Griffith took second place in the Net division.

Congratulations to Marty Clark with the shot of the day, a hole-in-one on #14.

Host superintendent Bayne Caillavet had everything in great shape for our second event and General Manager, Denny Snyder and his staff made us feel right at home with a great lunch and help with the scoring.

Hope to see even more chapters participate next year!

Joe Ondo, CGCS

#### 1998 State Team

FGCSA State Team for the 1998 GCSAA Golf Championship Jim Torba, GCS, University of South Florida GC, Winner 1997 Poa Annua Classic Chris Cartin, AGCS, Alaqua CC, Winner 1997 Crowfoot Open Joe Pantaleo, GCS, Indian Creek CC, Winner FGCSA Golf Championship

Mark Hopkins, GCS, Sun 'N' Lake GC, Low Average

## Devil Rays' liaison speaks at Quandt event

Once again the annual Bud Quandt Tournament turned out to be a great success on a very enjoyable day. The full field of 148 shared in the pleasure of playing Pasadena Yacht & C.C. Superintendent Jason Richards and his staff had the course in excellent condition as expected.

Dr. Jerry Sartain from the University of Florida started the day with some very informative research updates on projects that are in progress. He was followed by Orestes Destrade who is the director of community development for the new professional baseball team in the Bay Area, the Devil Rays. He spoke of the development of the organization and his role as community liaison to help spread the word about this new team and develop charitable activities for the organization.

The golf tournament followed with a very competitive field. Congratulations to the !ow gross and low net winners.

This Is the West Coast's big fund-raiser for turfgrass research, scholarships and other charities. It would not be so successful without the help of our sponsors

We would also like to extend our thanks to the many patron sponsors, individual players for their support, and the Pasadena Yacht & CC for being such gracious hosts.

> - Dale Reash, CGCS Countryside C.C.

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Spotlight continues on page 14