

# PumpLog™

MONITOR

RECORD

PLAYBACK

## PUMP STATION MONITORING SYSTEM FROM FLOWTRONEX PSI

FLOWTRONEX PSI has put remote pump station access at your fingertips. PumpLog™ interactive pump station monitoring software is the most powerful and user friendly remote monitoring system available today. Select this option for your new pump station and you'll never be more than a phone call away.

This on-line graphical pump station interface provides instant access to vital pump station and irrigation data via direct burial cable or modem, freeing you to spend more time on the course - or anywhere else!

By providing actual flow and pressure values, PumpLog™ also helps you fine-tune your irrigation program and maintain optimum flow during irrigation cycles. Among its many features, PumpLog™ provides a record of station events indexed by date and time, allows you to easily change set-points, records pressure and flow over set periods and serves as a powerful diagnostic tool for our Product Support team.

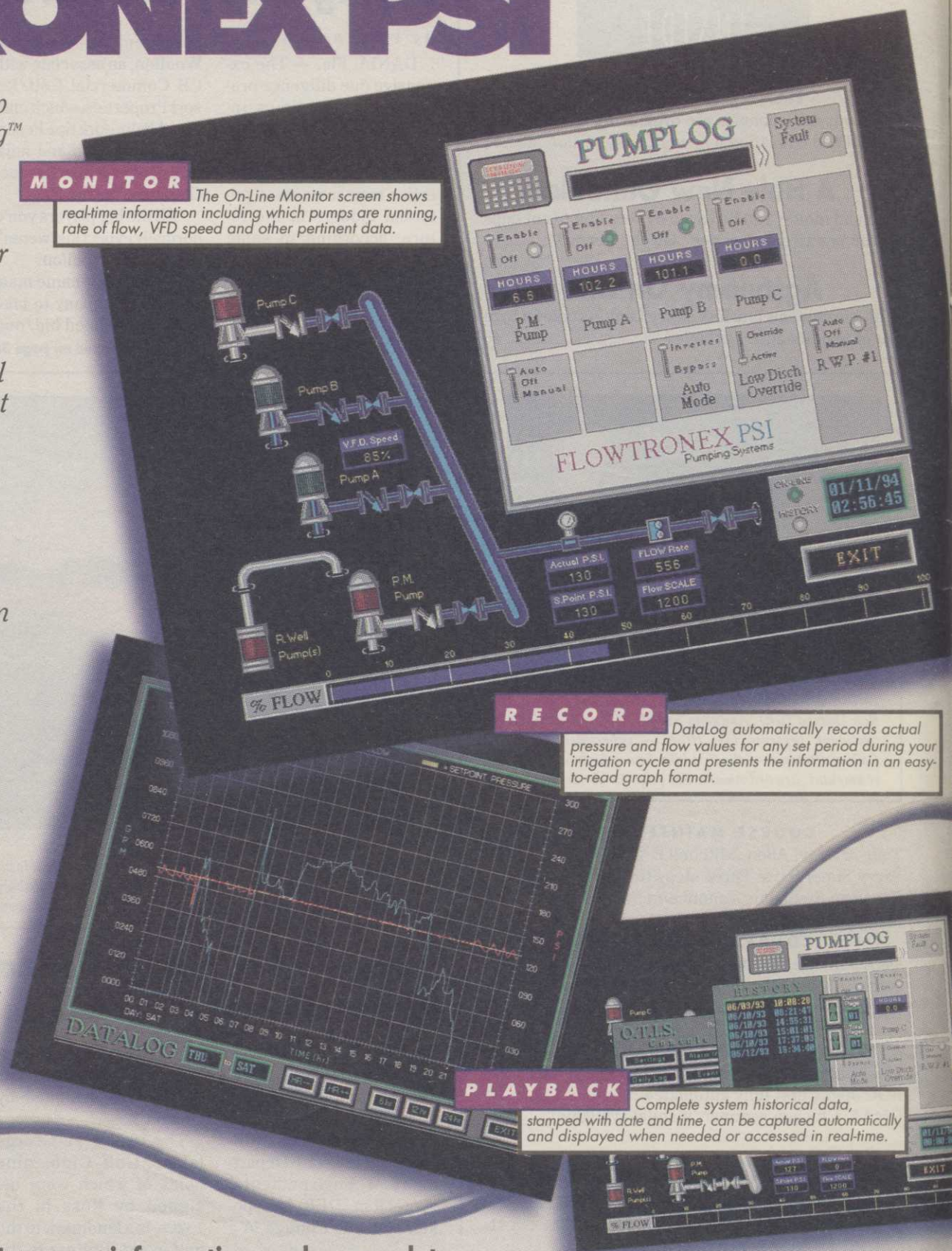
Call to find out more about PumpLog™ and all that it can do for you.

Only from the technology leader...

**FLOWTRONEX PSI**

### MONITOR

The On-Line Monitor screen shows real-time information including which pumps are running, rate of flow, VFD speed and other pertinent data.



For more information and a complete product brochure call  
**1-800-786-7782**

**FLOWTRONEX PSI**  
Pumping Systems



**For some, perfection is  
a goal. For Jack Nicklaus  
and his crew, it's merely a  
starting point.**





As one of golf's legendary players and course designers, Jack Nicklaus sets the pace for quality play. To maintain his courses and his reputation, he chooses turf equipment that does the same. Jacobsen.

Take Jacobsen greens mowers for example. A complete family of walk-behind greens mowers offers the selection to match individual green terrain and conditions for precise cutting and striping.

The one and only patented Jacobsen Turf Groomer® turf conditioner creates healthier greens with improved playability.

And the Greens King™ IV with steerable reels cuts smoother and cleaner than anything on wheels.

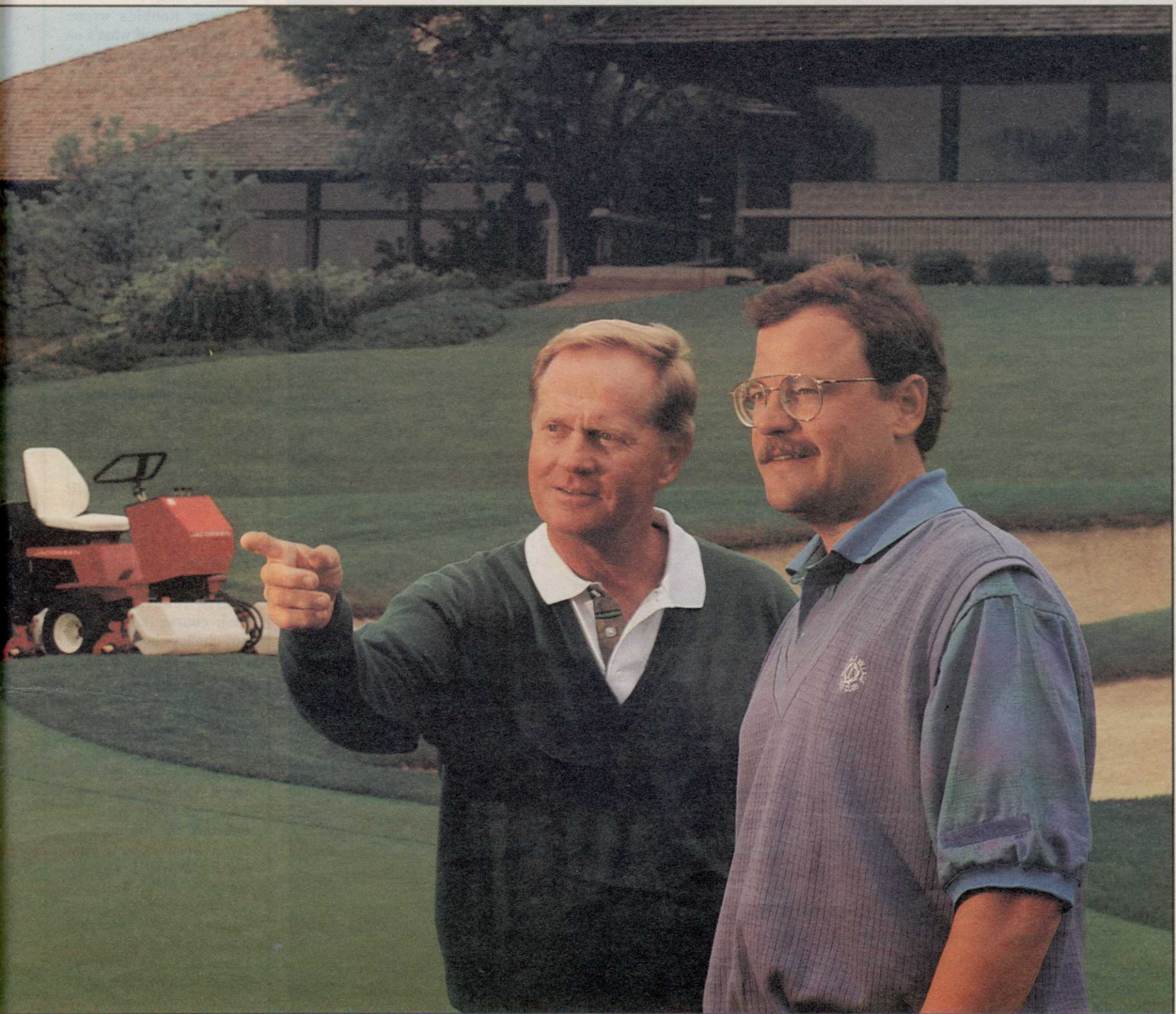
Jacobsen equipment makes a noticeable difference. It's one reason Muirfield Village Golf Club is consistently rated #1 by the pros as the best maintained course they play on the PGA tour. And Desert Mountain, another Nicklaus-designed course, is #1 on the Seniors tour.

In fact, Nicklaus recommends Jacobsen to help keep all 131 of the courses he designed at the top of their game...and at the top of "best course" lists around the world.

THE PROFESSIONAL'S CHOICE ON TURF.

**JACOBSEN**  
**TEXTRON**

Jacobsen Division of Textron Inc.



*The 18th Green at Muirfield Village Golf Club; Jack Nicklaus and Superintendent Mike McBride.*



An Exciting  
Show & Conference  
From the Publishers  
of *Golf Course News*

# GOLF COURSE EXPO

ORANGE COUNTY CONVENTION CENTER  
ORLANDO, FLORIDA  
NOVEMBER 11-12, 1994

A NATIONAL EXHIBITION AND CONFERENCE FOR OWNERS,  
SUPERINTENDENTS, MANAGERS, AND DEVELOPERS OF  
PUBLIC-ACCESS GOLF FACILITIES

Sponsored by: **GOLF COURSE NEWS**  
Conference co-sponsored with: **NGF**  
NATIONAL GOLF FOUNDATION



## A Comprehensive Expo and Conference — No other event brings together the professionals at public-access golf facilities. And you can be a part of it.

Now there is a national trade show and conference just for you—superintendents, managers, owners, operators, and developers of public-access facilities. When you attend Golf Course Expo, you'll find us dedicated 100% to public-access golf—daily-fee, semi-private, resort, and municipal courses.

### STRICTLY PUBLIC-ACCESS. NO NEED TO TRANSLATE PRIVATE COURSE SOLUTIONS TO YOUR PUBLIC OPERATION

The growth in public-access is staggering: 80 percent of the 1,300 courses that opened for play between 1990-93 were either daily-fee or municipal.

Yet this astounding growth is a double-edged sword. Clearly, the market is booming—but the boom also means more competition. In a crowded marketplace, maintaining quality conditions on your course in the face of high traffic, and at a reasonable cost is even more important. Marketing your course takes on added significance. And efficient management—doing more with less—becomes an absolute must.

The key to success in any business—including the business of golf—is staying on top of new trends, partnering with vendors, and finding creative solutions. And Golf Course Expo is a carefully designed event to provide all three—and give you the edge.

### IT ALL STARTS WHEN YOU TOUR THE EXHIBIT HALL

Save money and months of investigation by pinpointing the vendors who can help you on the trade show floor. Talk with the leading companies who'll be there for all your needs—equipment, chemicals, seed, builders, accessories, sod, golf cars, consultants, management software, fertilizers, architects, and marketing firms. Your free VIP Pass allow you entrance to the show floor.



### TALK SHOP—RIGHT ON THE SHOW FLOOR

While you're in the Exhibit Hall, attend Shop Talks free of charge, as part of the Expo. During these vendor-sponsored sessions set up on the show floor, suppliers will showcase solutions, feature their products and services, and address critical industry trends. This is your chance to hear in-depth discussions from vendors on the use of their products.

### BRING THE WHOLE TEAM AND MULTIPLY THE BENEFITS

Golf Course Expo is a must-attend for superintendents, managers, owners, operators, general managers, golf administrators, directors of parks and recreation, builders, architects, and developers. This is a great chance for all of the individuals who make buying decisions at your course to find key products and services that will help your facility operate more effectively and efficiently.

### CELEBRATED FEATURED SPEAKERS



The opening sessions at 9 a.m. each day of the show are open to all Expo attendees—just show your VIP Pass. This year's keynote speaker on Friday, November 11, is Arnold Palmer. He'll kick off Golf Course Expo with a discussion on the astounding growth of public-access golf—a growth he has witnessed first-hand. He will provide his unique perspective about where it's going, via the design of more daily-fee, municipal and resort courses—and their efficient operation.

Golf Course Designer Robert Trent Jones II will be the featured speaker on Saturday, November 12. Jones will discuss the practical aspects of public-access golf, and what course superintendents, owners, developers and operators must do to survive in today's ever-changing marketplace.



### ORLANDO—AMERICA'S FAVORITE VENUE

Golf Course Expo will be held at the Orange County Convention Center, a world-class convention facility conveniently located on International Drive in Orlando, Florida. The state-of-the-art complex offers easy access, ample parking, and fully-equipped conference facilities. It's an economical and easily accessible location—and one of America's favorite destinations.

**This is one show  
you simply can't  
afford to miss!**

Complete and fax the Free VIP Pass  
Registration Form to 508-778-7718 or  
mail it to Golf Course Expo, CDS P.O.  
Box 1328, Hyannis, MA 02601.

**Better hurry—this is one show you  
don't want to miss!**



## DON'T MISS THE CONFERENCE—PENCIL IN TIME TO ATTEND THE SEMINAR SESSIONS

Register for the 2-day multi-tracked conference that runs throughout the Expo. Golf Course Expo's three concurrent conference tracks zero in on solving problems and easy-to-adapt operational ideas that really work. You can design your own personalized program among the three concurrent tracks—check out the conference-at-a-glance chart to mix and match sessions to meet your needs. There is a fee to register and attend the conference—send for the complete program.

Conference-at-a-Glance							
FRIDAY, NOVEMBER 11				SATURDAY, NOVEMBER 12			
9:00 a.m.	Keynote Speaker: Arnold Palmer			9:00 a.m.	Opening Speaker: Robert Trent Jones II		
10:00 a.m.- 5:00 p.m.	All Day Exhibits • Shop Talks			10:00 a.m.- 5:00 p.m.	All Day Exhibits • Shop Talks		
	Development Track	Maintenance Track	Management & Marketing		Development Track	Maintenance Track	Management & Marketing
1:00 p.m.	Trends in the U.S. Golf Market for New and Existing Public-Access Facilities	Maintenance on a Shoestring	Creative Golf Marketing: How to Boost your Bottom Line without Spending a Fortune	1:00 p.m.	How to Design New Golf Courses or Renovate Existing Ones to Boost the Bottom Line	Environmental and Turfgrass Research—What We've Learned	Creative Purchasing: There's Strength in Numbers
2:00 p.m.	Water Quality Impacts for Golf Courses	Dealing with Traffic: Maintaining Quality in the Face of High Volume	Yield Management: Maximizing your Daily Tee Sheet	2:00 p.m.	Availability of Capital: Traditional and Non-Traditional Lenders	Maximizing Equipment Productivity	Agronomy for non-agronomists
3:00 p.m.	Alternative Golf Developments: Profits in Golf Complexes	Water, Energy and Wildlife Conservation Measures on the Golf Course	Anatomy of a Tournament Outing	3:00 p.m.	Innovative ways to Build Public Access Golf Courses	Staffing for Success	Maintaining the Right Operational Focus
4:00 p.m.- 5:00 p.m.	Exhibits			4:00 p.m.- 5:00 p.m.	Exhibits		

## TOUR THE SHOW FLOOR AND TALK SHOP WITH THESE LEADING COMPANIES FOR ALL YOUR NEEDS—

American Society of Golf Course Architects  
Bayco Industries  
CertainTeed Corp.  
CETCO  
ConVault Florida, Inc.  
Corbin Baled Pine Straw, Inc.  
E-Z-Go Textron  
ELL Systems & Software, Inc.  
Emerald Isle, Ltd.  
Fairway Stone, Ltd.  
Flowtronex/PSI  
Fore Better Golf, Inc.  
Fresno Valves & Castings, Inc.

Gold Medal Recreational Products  
Golf Course Builders Association of America  
Golf Course News  
Gowan Co.  
Greenscape Pump Services, Inc.  
Harco Fittings  
Hollock Engineering, Inc.  
Horizon Golf  
Landscape Management Magazine  
Lastec, Inc.  
Loft Seed, Inc.  
Mike Young Designs  
Milorganite

Morgan Recreation Supply, Inc.  
National Golf Foundation  
National Mower Company  
O.M. Scott & Sons Company, The  
Otterbine®/Barebo, Inc.  
Page-Com, Inc.  
Palmer Course Design Company  
Par Aide Products Company  
Precision Tool Products Company  
Sandoz Agro, Inc.  
Seed Research of Oregon, Inc.  
Smitheo, Inc.  
Spencer Engine of Jacksonville  
Standard Golf Company

Stroke Saver  
Sunbelt Services, Div. Of  
Hendrix & Dail  
Tee Enterprises, Inc.  
Terracare Products Co., Inc.  
The Kirby Marker System  
Turf Diagnostics and Design, Inc.  
Turfco Mfg., Inc.  
United States Golf Association  
Verti-Drain/ Emrex Inc.  
Zurich-American Insurance

(as of August 1)

**SHOW HOURS**  
**ARE**  
**10:00 - 5:00**  
**DAILY**

Cut Here

## FREE VIP PASS REGISTRATION FORM

Compliments of: *Golf Course News*

**SAVE \$20!** Send for your FREE VIP Pass to Golf Course Expo today. Please complete the information below and mail it today to Golf Course Expo, CDS, PO Box 1328, Hyannis MA 02601. Or Fax it to 508-778-7718. This form may be photocopied for additional registrations—why not make a copy and bring your whole team—they'll save \$20 too. **FOR FASTER SERVICE FAX TO 508-778-7718**



ORANGE COUNTY CONVENTION CENTER  
ORLANDO, FLORIDA  
NOVEMBER 11-12, 1994

NAME:   
NICKNAME:  TITLE:   
COMPANY:   
ADDRESS:   
CITY:  STATE:  ZIP:   
COUNTRY:   
TELEPHONE:  FAX:  Key code: F

- 1 My Primary Title Is:** (check one only)
- ☐ A. Golf Course Superintendent  
☐ K. Owner/CEO  
☐ B. General Manager  
☐ C. Director of Golf/Head Pro  
☐ D. Club President  
☐ E. Green Chairman/Dir. Grounds  
☐ F. Assistant Superintendent  
☐ G. Builder/Developer  
☐ H. Architect/Engineer  
☐ I. Research Professional  
☐ J. Others allied to field (please specify) \_\_\_\_\_

- 2 My Primary Business Is:** (check one only)
- ☐ 1. Public Golf Course  
☐ 3. Municipal/County/State/Military Golf Course  
☐ 4. Hotel/Resort Course  
☐ 11. Semi-Private Course  
☐ 2. Private  
☐ 10. Other Golf Course: (please specify) \_\_\_\_\_
- ☐ 5. Golf Course Architect  
☐ 6. Golf Course Developer  
☐ 7. Golf Course Builder  
☐ 9. Supplier/Sales Rep  
☐ 8. Other (please specify) \_\_\_\_\_

- 3 Total Annual Maintenance Budget:**
- ☐ 1. Under \$50,000  
☐ 2. \$50,000-99,999  
☐ 3. \$100,000-249,999  
☐ 4. \$250,000-499,999  
☐ 5. \$500,000-749,999  
☐ 6. \$750,000-1,000,000  
☐ 7. Over \$1,000,000

- 4 Annual Capital Expenditure:**
- ☐ A. Under \$100,000  
☐ B. \$100,000 - 249,999  
☐ C. \$250,000 - 500,000  
☐ D. Over \$500,000

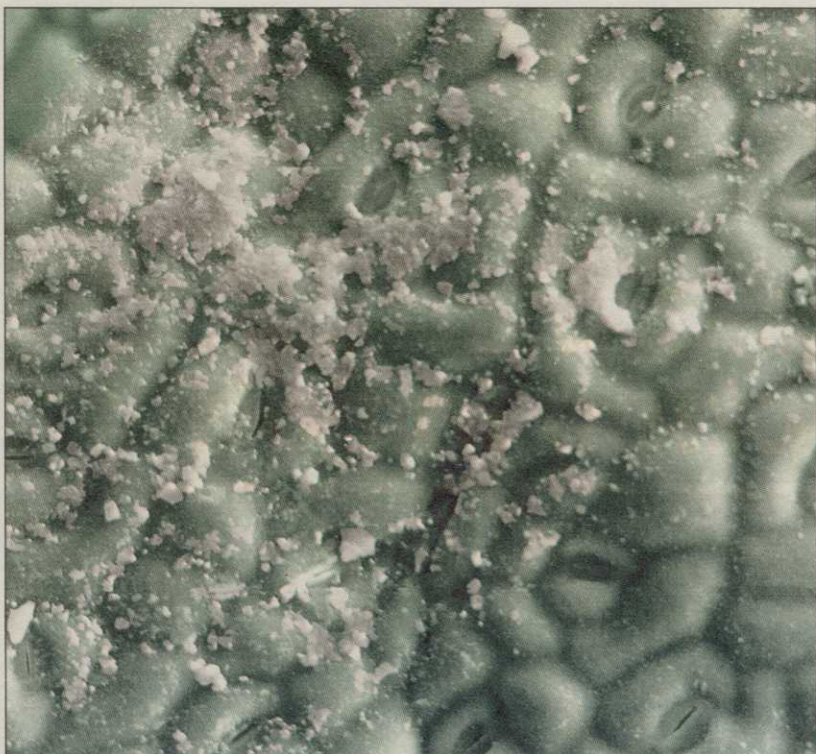
- 5 Purchasing Involvement:**
- ☐ 1. Recommend equipment for purchase  
☐ 2. Specify equipment for purchase  
☐ 3. Approve equipment for purchase

Golf Course Expo is for trade professionals only, you must be 18 to be admitted.

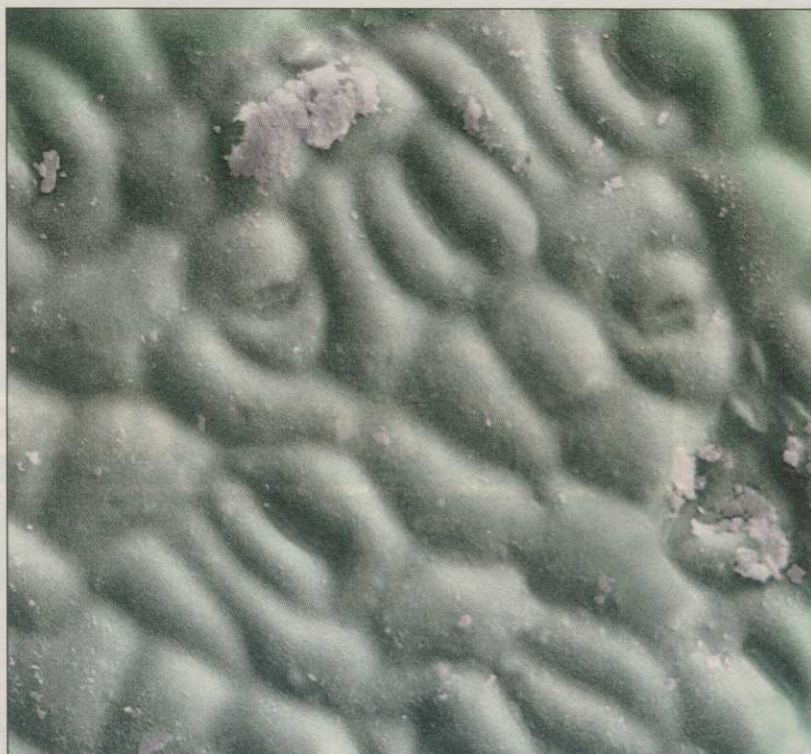
### Please Send Me

- ☐ Information on special hotel and airline savings (aa)  
☐ Information on the Golf Course Expo Conference (bb)  
☐ My Company is interested in purchasing exhibitor space. Rush me details. (cc)





**Daconil 2787® fungicide after a 4" rain stress (SEM - 270X)†**



**Best-performing imitator\* after a 4" rain stress (SEM - 270X)†**

**DACONIL 2787  
STICKS AND STAYS.**

**THE COMPETITION  
CAN WASH AWAY.**

# WHICH ONE WILL GIVE YOUR COURSE THE FUNGAL PROTECTION IT NEEDS?

From mowing and watering to Mother Nature's rain, your course goes through a lot week in and week out. And because of all it goes through, you need a fungicide you can count on to stick and stay for maximum protection against fungal diseases that can so quickly destroy valuable turf and ornamental plants. That's why your choice should be Daconil 2787®.

Scanning electron microscopy of treated plant samples lets you see why for yourself. Just compare Daconil 2787, with its exclusive Weather Stik™ formulation, to one of its imitators, and you can see how much better and more evenly Daconil 2787 sticks and stays, even after the equivalent of a four inch rain.

That means you can count on Daconil 2787 even when it's wet and disease pressure is at its highest for continued, broad-spectrum, multi-site control of major turf diseases. Diseases like Leaf spot, Melting out, Brown patch, Dollar spot, Anthracnose, Rust, Red thread, and Snow mold on both warm and cool season grasses including Bentgrass tees, greens, and fairways. Plus control of ornamental plant diseases and algal scum, too.

In addition, Daconil 2787 also makes the perfect tank-mix contact fungicide for broad-spectrum support of your systemics and for disease resistance management. Remember, there's never been a documented case of disease

resistance to Daconil 2787 in over 25 years — that's one more good reason to make it the most important component in your turf management program.

With all you have to worry about, why worry about your fungicide? Just stick with Daconil 2787. You can count on it to stick with you. **ISK Biosciences Corporation, Turf & Specialty Products Division, 5966 Heisley Road, P.O. Box 8000, Mentor, Ohio 44061-8000.**



Always follow label directions carefully when using turf and ornamentals plant protection products.

\* Registered trademark of ISK Biosciences Corporation. ™ Trademark of ISK Biosciences Corporation. \* Evade. Based on: Evade was the best-performing imitator from the 1993 University of Georgia Wash-off Field Trials. Evade is a trademark of the Platte Chemical Company. † Micrographs have been colorized for demonstration purposes.



# The new direction in golf.



## M E D A L I S T

The Medalist is the finest vehicle to ever set wheel on a golf course. In every way imaginable, it reflects E-Z-GO's continual, unyielding commitment to the game. In fact, we turned our manufacturing facility into a completely new, state-of-the-art operation. Just to produce a car this advanced.

Every detail, every feature on the Medalist is designed to give golfers the smoothest, most comfortable ride available. These same advancements make the Medalist the most durable, longest-lasting golf car you can buy. Which also means the most profitable fleet for your course. Call 1-800-241-5855 to take a closer look at the Medalist. You'll see where the game of golf is headed.

**EZGO TEXTRON**  
E-Z-GO Division of Textron Inc.  
THE NAME OF THE GAME.

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