

# TEE TO GREEN

Published by the  
Metropolitan Golf Course  
Superintendents Association

## President's Message

### Water Restriction Breakthrough . . .

and more

**F**irst and foremost in this month's president's message, I'd like to congratulate—and we all should thank—Ted Horton and Joe Alonzi for their role in changing the regulations that govern golf course water use in Westchester County during drought conditions.

In the past, golf courses were classified as private property, which meant that, during water shortages, we were required to shut off water completely on fairways or adhere to strict watering schedules. And many of us know how devastating that could be.

Now, with the change in law, we will share the same benefits as industry in a water emergency, being asked only to cut a certain percentage of our water use. That means we will have the flexibility to decide how to best conserve this valuable resource.

Many thanks to Ted, who most of you know is now at Pebble Beach in California, for beginning this invaluable effort in 1985 and to Joe for continuing the fight and seeing that it became law. This measure will not only save grass and frazzled nerves, but also, I feel, many jobs. More on this in an upcoming issue.

#### On Scholarships

Another worthy mention is our Scholarship program. We *(continued on page 2)*

## Special Feature

### The Secret to a Glitch-free Irrigation System

*Irrigation Specialist Robert Healey Offers Expert Advice on How to Keep Your Irrigation System Up and Running*

**A**n irrigation system is probably the most critical—and costly—piece of equipment a golf course operation could have. Yet few superintendents treat their systems with the same reverence as an ordinary piece of equipment. They'll have a full-time mechanic—no irrigation specialist—to tend to equipment that, all told, is probably less costly than their irrigation system.

These mechanics will give fairway and greens mowers tender loving care: washing them after each use, checking their oil daily, greasing them, lapping their reels, sharpening or replacing their blades. The irrigation system, however, receives little attention—until something breaks. Then superintendents complain what a lousy system they have.

The irony: If a mower or another piece of equipment breaks, you'll suffer little if any permanent damage to the course, even if you can't get parts for days. If your irrigation system goes down for two or three days during the heat of the summer, you can be sure you'll suffer substantial turf loss—and worse, put your job on the line.

The net out: Treat your irrigation system like any other piece of equipment: Give it periodic inspection and maintenance to ensure proper—and lasting—operation. Here are some tips on how to put a program in place.

**Step One: Pinpoint your system's Achilles' heel.** Identify the reasons your system can go down, and prepare for them.

Your pumping system, for instance, is a prime candidate for failure. I strongly recommend having an emergency backup PTO pump that will connect your tractor to piping previously installed in your pump house. This will enable you to bypass a failed pumping system and, at a minimum, provide water to your tees and greens.

**Step Two: Modify your irrigation system's isolation valves.** The purpose: to minimize the area of the course that needs to be shut down in case of a mainline pipe break.

**Step Three: Maintain an irrigation parts inventory.** This will *(continued on page 4)*

## Also in This Issue

- ② Special Golf and Social Events
- ② Members in the News
- ③ The Multi-Faceted Paul Gonzalez Hosts Invitational
- ⑦ Golf Highlights

# Water Regulation Breakthrough

all can be proud that nine scholarships, totaling \$8,000, are being awarded this year. Our selection standards are quite rigorous and are based on the thorough and timely completion of our application, which must be accompanied by transcripts, personal and work references, and a show of community service.

Several of the 19 applications we received were from turf students, but most were from students pursuing other disciplines. All of our applicants were children of Met members, although spouses and members, themselves, are also eligible.

Remember, those Christmas party raffle tickets are a great way for you to contribute to this worthwhile effort.

Watch for scholarship award announcements in an upcoming issue.

### On The PGA Championship

I'm looking forward, now, to The PGA Championship at Winged Foot August 14-17, hoping the weather is with us—as well as a whole lot of volunteers. For those not able to help out, our association will be marshaling the eighth hole. If you're lucky enough to find the time to attend, stop in and say hello.

### 3 More Left

I've just decided the perfect name for this message in my computer's file manager: "3moreleft." Yep, I have only three more President's Messages. Are you thinking the same thing I'm thinking??? Whew!

JOHN J. O'KEEFE  
President

## Upcoming Events

### MetGCSA Social Event

**MetGCSA Summer Social**  
Tuesday, August 26  
Fairview Country Club  
Greenwich, CT  
Host: Rich Marcks, CGCS

### Upcoming Association Golf Events

**MetGCSA Championship/Met Area Team Championship Qualifier, Round 2**  
Tuesday, September 2  
Country Club of Purchase, Purchase, NY  
Host: Bob Miller

**Met Area Team Championship**  
Monday, October 6  
Country Club of Darien, Darien, CT  
Host: Tim O'Neill, CGCS

## Notable Notes

### Members on the Move

**Steve Cadenelli** is the new superintendent at Cape Cod National GC, Chatham, MA. Previous position: Superintendent, Metedeconk National GC, Jackson, NJ.

**Wayne Urban** is the new superintendent at Farmingbury Hills GC, Wolcott, CT. Previous position: Superintendent, Mill River CC, Stratford, CT.

### Special Area Golf Events

**The Northville Long Island Classic**  
Friday – Sunday, August 8 – 10  
Meadow Brook Club, Jericho, NY  
Host: John Carlone, CGCS

### The Walker Cup

Saturday – Sunday, August 9 – 10  
Quaker Ridge Golf Club, Scarsdale, NY  
Host: Tony Savone

### The PGA Championship

Thursday – Sunday, August 14 – 17  
Winged Foot Golf Club, Mamaroneck, NY  
Host: Bob Alonzi, CGCS

Special Note: Thanks to Bob's efforts, MetGCSA members will be allowed to gain entry to the tournament with their membership card and a photo I.D. A GCSAA Gold Card is also valid.

**Ed Walsh** is the new superintendent at Mansion Ridge GC, Monroe, NY. Previous position: Superintendent, Essex County CC, West Orange, NJ.

### Retired

**Bob Bruce**, a longtime Met member, has earned Life A status, retiring from Salem Country Club after more than 30 years' service. We wish him all the best.

## Board of Directors



**President**  
JOHN O'KEEFE, CGCS  
*Preakness Hills Country Club*

**Vice President**  
EARL MILLETT  
*Ridgeway Country Club*

**Secretary**  
JOHN CARLONE, CGCS  
*The Meadow Brook Club*

**Treasurer**  
TIMOTHY MOORE  
*Knollwood Country Club*

**Past President**  
JOSEPH ALONZI, CGCS  
*Westchester Country Club*

RAY BEAUDRY  
*Westchester Ford Tractor*

MATTHEW CEPLO, CGCS  
*Rockland Country Club*

ROBERT DEMARCO  
*Powelton Club*

ANTHONY GRASSO  
*Metropolis Country Club*

BLAKE HALDERMAN  
*Woodway Country Club*

WILLIAM HEINTZ  
*Hampshire Country Club*

DAVID MAHONEY  
*Swanoy Country Club*

DENNIS PETRUZZELLI, CGCS  
*Lakeover National Golf Club*

**Executive Secretary**  
INEKE PIERPOINT

## Tee to Green Staff

**Editors**  
DENNIS PETRUZZELLI 914-242-0706  
TONY GRASSO 914-949-0375

**Managing Editor**  
PANDORA C. WOJICK

**Editorial Committee**  
SCOTT APGAR BOB NIELSEN  
MIKE COOK TIM O'NEILL  
PAUL GONZALEZ BILL PERLEE  
PAT LUCAS BRUCE PYE  
TIM MOORE STEVE RENZETTI  
PAT SISK

**Advertising Manager**  
TONY GRASSO, 914-949-0375

TEE TO GREEN is published eight times a year by the Metropolitan Golf Course Superintendents Association, 49 Knollwood Road, Elmford, NY 10523-2819, 914-347-4653, FAX: 914-347-3437, Copyright © 1997

## Canyon Club's Paul Gonzalez Hosts Invitational

**S**unshine, excellent playing conditions, and plentiful food and drink made for a perfect day," noted Elmwood Superintendent Scott Tretera of the June 4 Invitational held at the Canyon Club in Armonk, NY.

From all accounts, it was a day to remember—and one that host superintendent Paul Gonzalez won't soon forget.

He explains: "Being viewed by your peers, along with green chairmen, club presidents, and pros from all over the Met area can be somewhat disconcerting—particularly after having had the experience of hosting a club manager's meeting in September '95 on the heels of a drought. Needless to say, I was nervously excited about this one."

Paul is going into his fifth year at the Canyon Club. And though he's one of the younger area superintendents, he's chalked up more experience than many longer-tenured supers. "I've been working on golf courses since I was 11," he says, starting at Edgewood Country Club in Rivervale, NJ, under then superintendent Uncle Bill Gaydosh, who's now at Round Hill Club in Greenwich, CT.

It was then, while working for his uncle Bill, who he readily refers to as his biggest influence and mentor, that Paul knew he would make a career in this field.

"I had a ball working at the club with my two brothers during summer vacations. It was even better after I turned 16 and my uncle actually paid me for my hard work," says Paul.

In 1985, Paul attended Rutgers with his sights set on a two-year turf degree. But with some prodding from USGA official Jim Snow, he stayed four years, earning a B.S. in Plant Science. While in school, Paul continued his hands-on experience working on the crew at Hackensack Golf Club in Oradell, NJ, from 1986 to 1990. The following two years, he worked as assistant at Brae Burn Country Club and then Montammy, at the same time starting—and almost completing—a master's in computer science at Iona.

### A Profitable Sideline

A true computer guru, Paul says he plans, someday, to go back and finish the M.S. he started. But degreed or not, Paul has already made a significant contribution to the computer industry. When Trims, the golf course operations computer program, was introduced in the middle to late '80s, Paul felt he could do better. He and Joe Pishtay, his assistant at the time who also had an interest in computers, formed a corporation, GCS Systems, Inc. and, together, created a windows-based software program that they felt was more complete and user friendly for fellow superintendents.

To get the necessary financial backing, the young entrepreneurs took



*"When you find a job you love, you never work another day for the rest of your life."*



on partners. But the two sides differed so much in their views about specific aspects of the program that, before its release to market, Paul and Joe sold their 50-percent share to their partners.

Launched in 1995, the GCS program—which is also sold by Toro—is currently being used by numerous area superintendents. "This is just the way I wanted it," says Paul. "We developed the program, made some quick money by selling it off, and never had to deal with the marketing headaches."

### So Many Interests, So Little Time

In his leisure, which isn't all that plentiful this time of year, Paul takes to the sea in his 21-foot Cuddy Cabin, which he's aptly named No Grass. "When I was growing up, the work of a golf course superintendent and boating went hand in hand. It was—and still is—the only true way to get away from golfers and turf, for a short time. I call



**Paul Gonzalez hosts highly successful MetGCSA Invitational Tournament.**

this the Chuck [Martineau] influence," Paul says.

But after a hard day's work, you're more apt to find Paul in his office strumming a few chords on his guitar. Though an accomplished guitarist, he reserves his performances for his wife of three years, Terry, and his yellow lab, Cosmo. "My audience will expand soon enough with children just around the corner," Paul chuckles.

### When You Find a Job You Love

Paul couldn't be more pleased with his position at the Canyon Club—and with his crew. "Starting with my assistant, Kenny Gentile, my crew is terrific. I'll put them up against any other crew in the industry," challenges Paul. "They truly make my job easier."

But just as important, notes Paul, is his working relationship with the club's owners. "There's a mutual respect there. I'm made to feel an integral—and important—part of the day-to-day operations of the club," says Paul. "And just as nice: I don't feel I have to act like a politician."

For those reasons and more, Paul is not interested in the "elite" jobs that pop up from time to time. As he puts it, "when you find a job you love, you never work another day for the rest of your life."

Ahhhh, we should all be so lucky. . .  
SCOTT C. APGAR  
Metro Milorganite, Inc.

## The Secret to a Glitch-free Irrigation System

enable you to handle the most common failures—on the spot. You might include all sizes of pipe and repair couplings, isolation valves, electric valves, quick coupling valves, swing joints, fittings, concrete for thrust blocks, a spare satellite, wire tracer, wire, wire connectors, volt meter, and other parts essential to your system.

**Step Four: Set up an irrigation inspection program.** Learn to identify and repair malfunctioning irrigation equipment before it becomes a problem. In season, it's wise to inspect the system as follows:

1. All greens weekly
2. All tees weekly
3. All fairways over two weeks
4. Pumping system daily
5. Meters daily
6. The entire course for leaks daily

### Inspection Guidelines

A thorough inspection means more than driving around to scout for leaks. It really requires that an irrigation specialist keep a vigilant watch on the system's inner workings. Here's what you should be looking for:

#### *In green, tee, and fairway sprinklers . . .*

To keep the sprinklers in these areas in top form you'll, of course, want to monitor coverage, nozzle disbursement and pattern, and the pressure at discharge of nozzles. But in addition, you should:

- Check the height of the heads, making sure that the discharge is clearing the grass and that the case is not being hit by mowers. You'll also want to make sure that the turf around the head is not being scalped and that the head is still level.
- Check nozzle size once or twice a year. Use a drill bit to compare it to original size. Even brass nozzles will eventually erode and enlarge, affecting flow rate, coverage, and precipitation rates.

Check for weeping at all Valve-in-Heads and electric valves. Weeping usually indicates debris has to be flushed or cleaned out. If this doesn't work, visually check the tubes or diaphragm, and clean, blow out, or replace.

- Check low heads that are draining. This may indicate that a valve is weeping

or that you need to install check valves.

- Check satellite for zones; review scheduling; look at connections at the controller box; and check for animal damage or insect larvae buildup.
- Log all work, keeping records on nozzle size, pressure at head, radius of coverage, and speed for revolutions (especially important in two-speed heads). Major changes in the time for one complete turn can indicate developing problems in the sprinkler.

Good records can often help you pinpoint problems before a visual inspection can, revealing the start of pressure loss, radius loss, and many other subtle problems.

#### *In valves . . .*

When monitoring valves, be sure to:

- Check access to all valve boxes, where applicable.
- Check flow controls.
- Check all wire connections.
- Check to ensure the electric valve shuts down and opens, both electrically and manually. If a single valve doesn't open, check the solenoid or wiring. Check your plan for wire or tube route from the satellite, and track to locate a break or weak link.

Look at areas of new construction or recent work. If the problem is electrical, it can be common wire or power.

Testing for continuity can help isolate the type of problem. If several zones are down, check the satellite for both input and output power.

Testing for continuity can help isolate the type of problem. If several zones are down, check the satellite for both input and output power. If good, check the area to the first zone for damage to power or common wires.

- Check all gate and ball valves to ensure they open and close and that all reach-sleeves are clear of debris and accessible. Leaking around the top of a manual valve indicates that the packing nut needs tightening. Leaking through the valve means that either a stone or debris is lodged between the disc and seat or that a disk is damaged. Applying more pressure does no good; open and close the valve several times to try to flush the blockage. Then, if it's still

leaking, open, inspect seat or disc, and repair or replace as needed.

Flushing the blockage will only send debris to another spot in your system.

If you're lucky enough to be on a dead-end line, now is the time to flush the end of the line.

- Check the pressure setting on all pressure-regulating valves against log data to insure they're set properly. A difference of five to 10 pounds can seriously affect intended precipitation rates.

#### *In field satellites . . .*

To keep your field satellites in good working order, be sure to:

- Check connections.
- Check grounding, and test once or twice a year.
- Check irrigation schedule, testing manual operations of each zone.
- Test for continuity and voltage output and input to satellite.
- Check and clean out larvae.
- Test rain moisture or shutoff devices.

FROM NOW ON,  
GOLF IRRIGATION WILL  
NEVER BE THE SAME.

(THANK GOODNESS.)

Introducing an exciting, new choice in golf course irrigation.

### Legacy Golf Irrigation

Complete product line. Proven performance.  
And a fanatical dedication to customer service.



**P.I.E. SUPPLY CO.**  
PIPE & IRRIGATION  
EQUIPMENT SUPPLY COMPANY

Tel: (203) 878-0658  
Fax: (203) 878-3596  
Contact: Chris Weimann

**BioPak™ WSP® & BioPak™ WSP® (Fe)**

*The industry's first biostimulants available in Water Soluble Packets!*

BioPak contains, natural humic substances, cold water kelp and a proprietary blend of natural sugars, vitamins, amino acids and beneficial bacteria. BioPak (Fe) contains 10% fully chelated iron for maximum tank mix flexibility.

**Canteen™**

*Spreader and Soil Penetrant Derived From Yucca Plant Extract*

Canteen is a performance-enhanced soil penetrant and spray adjuvant derived from *yucca schidegera* plants, a unique species of cactus that produces natural sugars which enhance soil microbial activity.

**LakePak™ WSP®**

*Biological Lake Clarifier and Deodorizer*  
LakePak is a concentrated microbial-blend of beneficial bacteria that biodegrades nutrients, organic matter and hydrocarbons in ponds and lakes.



Turf Health Care  
P.O. Box 447 • Ames, Iowa 50010  
Tel (800) 418-9333  
Fax (515) 232-5961  
email: request@bucolor.com  
http://www.bucolor.com/thc.htm

**METRO MILORGANITE, INC.**

For a HEALTHY ADVANTAGE over SEASONAL PROBLEMS WE OFFER a WINNING LINE-UP



**GOLF COURSE SUPPLIES**

Rick Apgar    Scott Apgar    Joe Stahl  
(914) 666-3171    Fax (914) 666-9183  
365 Adams Street, Bedford Hills, NY 10507

**DEPEND ON US FOR FOUR SEASON SOLUTIONS**

- Consider removing and storing satellites during the winter.
- Have on hand wire tracking tools to locate weak or broken wires.

*In pipes . . .*

Just because they're out of sight, doesn't mean they should be out of mind. Be sure to keep tabs on your piping by scanning the course for wet spots and listening for water hammer sounds or unusual pipe noises when a zone is activated.

Though a rigorous irrigation inspection program may seem like more trouble than it's worth, time spent inspecting your system is, in the long run, time well spent. Your reward: an irrigation system that won't let you down—particularly in the heat of summer.

ROBERT HEALEY, A.S.I.C./C.I.D.  
Irrigation Management Services

*Adapted from The Newsletter, a GCSA of New England publication.*

**WHAT A DIFFERENCE QUALITY MAKES!**

*"Stormy Acres Inc. indulges only in tournament quality Bentgrass sod. All of their bentgrasses are grown on high sand based soil"*

We offer the highest quality bentgrass sod grown. Our sod is available washed or with a high sand based soil. We offer the 1/8" - 5/32" height of cut for greens and 1/4" height of cut for tee and fairway sod. Contract growing and installation are available. Orders shipped via refrigerated truck and 100% guaranteed.

Varieties Available:

- Crenshaw
- Pennlinks
- Penncross
- Southshore
- G-2
- Blend (L-93, Southshore, Crenshaw)
- L-93
- Providence
- A-1
- A-4
- Dominant



**RICHIE VALENTINE**

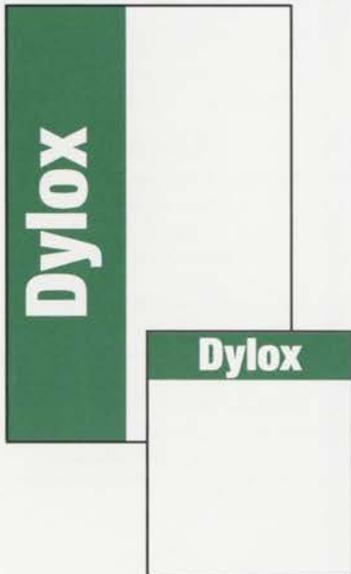
- Superintendent, Merion Golf Club, Retired
- U.S. Open, 1950, 1971, and 1981
- U.S. Amateur, 1966, and 1989
- World Cup Team Championship, 1960



**SUPERIOR BENTGRASS SOD FOR GOLF COURSES**

37 FORREST LANE • CARNEYS POINT, NJ 08069  
609 299 5109 • FAX: 609 299 7146

**Bayer** 



WE DON'T JUST DELIVER  
GRUB CONTROL.  
WE OVERNIGHT IT.

# SAVA TEE

Our trained crews are careful on a golf course. We treat tees like greens and greens like gold. That is one reason five of this areas most prestigious clubs are already our clients.

The other reasons? We prune judiciously using state-of-the-art techniques. We deep-root feed with our own organic blend. We cable and brace with future growth in mind. And, we will work with your crews to be most cost effective.

If you want a tree company that consistently beats par, call us.



**COMPLETE TREE AND SHRUB CARE, NATURALLY**  
360 Adams Street, Bedford Hills, NY 10507  
(914) 666-8202 • (203) 661-6755

## DOWN TO EARTH

landscaping  
& golf course  
construction



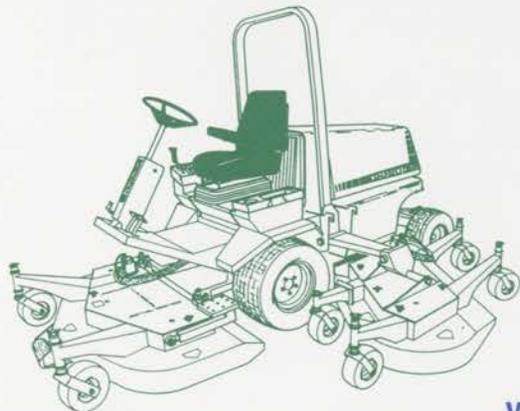
GREENS, TEES AND BUNKERS  
EXCAVATION OF ALL TYPES  
PONDS/LAKES  
DRAINAGE  
STONE WALLS/MASONRY  
ASPHALT/CAR PATHS, ETC.

Contact David Griffin  
P.O. Box 719 Harrison, N.Y 10528  
Tel 914.576.7693 Fax 914.576.4106

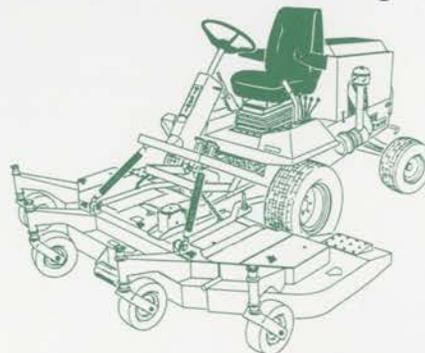


## PROVIDING QUALITY TURF CARE EQUIPMENT

Howard Price has a full line of mowers ranging from their commercial walk behinds to their largest model 108 with a mowing width of 16 1/2 feet.



1280 with 10 1/2ft Deck



727 with 91in. Deck

**Westchester Ford Tractor, Inc.**  
Meadow Street, Golden's Bridge  
New York 10526  
914-232-7746

## Hampshire Country Club Aces MetGCSA Invitational

The Canyon Club pulled out all the stops for the 1997 Invitational as 27 four-man teams competed on a beautiful day, with Hampshire taking the trophy and Jim Boosmer of the Powelton Club acing the 100-yard sixth hole with his trusty five wood to win a Seiko watch.

From lunch to the golf course to the cocktail reception—complete with an ice carving of the MetGCSA logo—it was truly a wonderful day for all who attended.

Here are the results of the day:

### Low Net Winners

54 Will Heintz's team, *Hampshire CC*  
56 Doug Vogel's team, *Packanack GC*  
58 Jeff Wentworth's team, *Pelham CC*

### Low Gross Winners

82 Les Kennedy's team, *CC/Waterbury*  
82 Scott Tretara's team, *Elmwood CC*  
84 Rick Schock's team, *Wee Burn CC*

### Longest Drive

Jim Doyle, Golf Pro, *Nevele Hotel & CC*  
Scott Stark, Amateur, *Fenway GC*

### Closest to the Line

Rick Schock, *Wee Burn CC*  
Mike Dritz, Club Official

### Closest to the Pin

Roy Pace, Golf Professional, *Wee Burn Country Club*  
Tony Grasso, Superintendent, *Metropolis Country Club*  
Steve Dunofsky, Green Chairman, *Hampshire Country Club*  
Norm Kinne, Club Official, *Nevele Hotel & Country Club*

Special thanks to Canyon Club Superintendent Paul Gonzalez, Manager Martin A. Badinelli, Golf Professional Doug Hansen, and the entire staff for a great day.

BOB DEMARCO  
Powelton Club

## Superintendents and Managers Enjoy a Day a Rockland

Rockland Country Club and host superintendent Matt Ceplo held the May 5 Superintendent/Manager Meeting under beautiful skies and conditions.

The recently renovated bunkers looked outstanding. Judging by the rake marks, they were also well visited.

Those superintendents and managers who got along well on the course were:

### Superintendent/Manager Tourney

67 Scott Stark and Steve Arias, *Fenway Golf Club*  
67 John O'Keefe and Steve Margraff, *Preakness Hills Country Club*  
67 Dave Mahoney and Robert Kasara, *Siwanoy Country Club*

### Two-Ball Tourney

64 Jim Calladio, *Milbrook Club*/Tony Girardi, *Rockrimmon Country Club*  
64 Earl Millett, *Ridgeway CC*/Mike Firrell, *Razors Edge*

### Longest Drive

Jim Swiatlowski, *Montammy GC* 276 yds Jim Calladio, *Milbrook Club* #6/3'6"

DAVE MAHONEY  
Siwanoy Country Club

## Tee & Green And In Between

Whether your challenge is a deadline, a tee, a green, a fairway, a rough, or a bunker surround, we have a blend that fits your needs.

Give us a call for information about our selection of products, and our unique harvesting and washing techniques.

- Bluegrass-Fine Fescue
- Bentgrass
- Bluegrass
- Washed sod
- Bluegrass-Ryegrass
- Installation



**Sullivan's**  
Construction Services, Inc.

**GOLF COURSE  
CONSTRUCTION  
AND  
RENOVATION**

PO Box 854 · Suffield, CT 06078  
Tel: 860-668-2129 Fax: 860-668-1877

# PATRON DIRECTORY

Patrons listed on this page are supporting our association. You are encouraged to support them.

- AgrEvo USA Company**  
David J. Sylvester  
311 Carriage Dr., Kensington, CT 06037  
860-828-8905
- ☆ **ALPINE, the CARE of TREES**  
Mike Cook, NY: 914-948-0101  
Ken Clear, CT: 203-847-1855  
Peter McFarland, NJ: 201-445-4949
- Al Preston's Garage**  
Gary Shashinka  
Massey Ferguson Tractors  
203-924-1747
- Argento & Son Inc.**  
Turf Equipment: Parts and Service  
Louis Argento: 914-949-1152  
1 Prospect Ave., White Plains, NY 10607
- ☆ **Atlantic Irrigation Specialists Inc.**  
Tim Marcoux/Ed Santalone  
620 Commerce St., Thornwood, NY 10594  
800-878-8873
- ☆ **Barenburg/Garfield Williamson Division**  
P.O. Box 99  
150 Main St., Ogdensburg, NJ 07439  
John Farrell: 201-209-0088
- ☆ **Bayer Corp.**  
Jeff Weld  
West Milford, NJ 07480  
201-208-2418
- ☆ **Blue Ridge Peat Farms Inc.**  
Topdressing, Peat, Humus, & Potting Soil  
Gene Evans  
717-443-9596
- ☆ **Bruedan Corp.**  
Mike Gesmundo/Ron Shapiro  
Chester, NY  
800-535-1500
- DAF Services Inc.**  
David A. Frechette  
Flowtronics PSI Pumping Stations  
203-528-7362
- ☆ **D & S**  
Floratine Products, Nova Tee, Flymo,  
Douglas Rollers, Trion Lifts  
Dave Basconi: 203-250-TURF
- ☆ **DeBuck's Sod Farm**  
Premium Quality Kentucky Bluegrass,  
Tall Fescue Blends  
Leonard/Valeri: 914-258-4131
- ☆ **Down To Earth**  
All Phases of Golf Course Construction  
David Griffin  
914-576-7693
- ☆ **Earth Works, Inc.**  
The Soil Aeration Specialists  
P.O. Box 99, West Warham, MA 02576  
Pat Lucas: 800-815-1113, FAX 508-295-8187
- Egypt Farms, Inc.**  
Dean Snyder  
P.O. Box 223, White Marsh, MD 21162  
800-899-7645 (SOIL)
- ☆ **ELM Golf Services**  
Bruce T. Moore Sr., CCLP  
246 Selleck St., Stamford, CT 06902  
203-316-5433, FAX 203-316-5434
- ☆ **Emerald Isle, Ltd.**  
William Middleton  
Safe, Natural, Effective Soil & Turf Products  
800-628-4769
- ☆ **E/T Equipment Co.**  
Kevin Collins  
425 S. Riverside Ave., Croton-on-Hudson, NY 10520  
914-271-6126, FAX 914-271-6146
- ☆ **Fleet Pump & Service Group**  
Donald Tiedemann  
100 Calvert St., Harrison, NY 10528  
914-835-3801
- ☆ **Glenmore Landscape Service**  
Glenn S. Moore  
98 Hackgreen Rd., Pound Ridge, NY 10576  
914-764-4348
- ☆ **Grass Roots Inc.**  
Ken Kubik  
Jay McKenna  
201-361-5943
- ☆ **Greenacres Company**  
Dave Pijnenburg  
Irrigation Contractor  
203-748-0558
- James Barrett Associates, Inc.**  
Jim Barrett  
P.O. Box 853, Montclair, NJ 07042  
201-744-8237
- ☆ **James Carriere & Sons, Inc.**  
Bill and Joe Carriere  
7 Cottage St., Port Chester, NY 10573  
914-937-2136
- L. DeLea & Sons Sod Farms**  
Vincent Sasso  
444 Elwood Rd., E. Northport, NY 11740  
516-368-8022
- ☆ **LESCO, Inc.**  
A Team of Professionals Serving  
Your Turfgrass Needs  
Greg Moran/Rich Cooke: 800-321-5325
- ☆ **Metro Milorganite Inc.**  
Scott Apgar/Joe Stahl  
365 Adams St., Bedford Hills, NY 10507  
914-666-3171, FAX 914-666-9183
- Montco/Surf-Side/Zap! Defoamer**  
Bob Oechsle/Tom Hunter  
Box 404, Ambler, PA 19002  
800-401-0411
- ☆ **Partac Golf Course Top-Dressing**  
Kelsey Park, Great Meadows, NJ 07838  
Jim Kelsey: 800-247-2326/908-637-4191  
Bill and Joe Carriere: 914-937-2136
- ☆ **Rhone-Poulenc Co./CHIPCO**  
Greg Hutch  
877 Yellowbank Rd., Toms River, NJ 08753  
908-929-4657
- ☆ **Robert Baker Company/Winfield Nursery, Inc.**  
Jeff Rogers  
1320 Mountain Rd., West Suffield, CT 06093  
860-668-5225, FAX 860-668-5714
- SAV-A-TREE**  
Thomas Marino  
360 Adams St., Bedford Hills, NY 10507  
914-666-8202
- ☆ **Sawtelle Brothers Inc.**  
65 Glenn St., Lawrence, MA 01843  
21 E. Dudley Town Rd., Bloomfield, CT 06662  
800-999-TURF
- ☆ **Shemin Nurseries Inc.**  
Horticultural-Irrigation Supplies  
Jim Hesper: 203-531-7352  
1081 King St., Greenwich, CT 06831
- ☆ **Stephen Kay, Golf Course Architects**  
Stephen Kay/Ron Turek/Doug Smith  
495 New Rochelle Rd., Bronxville, NY 10708  
914-699-4437
- ☆ **Steven Willand, Inc.**  
Bruce Pye/John Ferruccio  
23 Route 206, Augusta, NJ 07822  
201-579-5656
- Sullivan's Construction Service Inc.**  
Golf Course Construction and Renovation  
P.O. Box 854, Suffield, CT 06078  
Kevin Sullivan: 860-528-7344
- TBS Maintenance and Improvement**  
Tony Bettino: 914-949-3362  
Black Top, Stone Work, Landscaping, Excavation  
102 Fulton St., White Plains, NY 10606
- ☆ **Tee and Green Sod**  
Owen Regan/David Wallace  
P.O. Box 418, Exeter, RI 02822  
401-789-8177
- ☆ **The Cardinals, Inc.**  
John E. Callahan  
166 River Rd., Unionville, CT 06085  
860-673-3699
- ☆ **The Scotts Company**  
Tom Marmelstein  
Fertilizer, Fungicide, Growth Regulators  
516-679-1961
- ☆ **The Terre Company of New Jersey, Inc.**  
Byron Johnson Jr.  
206 Delawanna Ave., Clifton, NJ 07014  
Office: 201-473-3393 Home: 203-748-5069
- ☆ **TurfNet Associates, Inc.**  
Peter L. McCormick  
21 Brandywine Rd., Skillman, NJ 08558  
800-314-7929, FAX 908-359-3389
- ☆ **Turf Products Corp./TORO**  
George Gorton, Irrigation/Al Tretera, Equipment  
P.O. Box 1200, Enfield, CT 06083  
800-243-4355/203-763-3581
- ☆ **Turf Products Corporation**  
Ernie Rizzio/Buddy Rizzio  
47 Howell Rd., Box 296, Mountain Lakes, NJ 07046  
201-263-1234, FAX 201-335-2491
- ☆ **Valley View Wholesale Greenhouses**  
Frank Amodio  
229 Smithridge Rd., So. Salem, NY 10590  
914-533-2526, FAX 914-533-2050
- ☆ **Westchester Ford Tractor Inc.**  
John Apple/Ray Beaudry  
Meadow St., Goldens Bridge, NY 10526  
914-232-7746
- ☆ **Westchester Turf Supply, Inc.**  
Bob Lippman Sr./Bob Lippman Jr.  
"It's the Service That Counts"  
Office: 914-248-7476, FAX 914-248-6862
- ☆ **White Contractors**  
Golf Course Construction & Renovation  
P.O. Box 484, Old Greenwich, CT 06870-0484  
James E. Morris Jr.: 203-869-8808/914-234-0092
- ☆ **Wilfred MacDonald, Inc.**  
Chris Santopietro  
2 Terminal Rd., Lyndhurst, NJ 07071  
201-804-1000



**BEARD COLLECTION** Denotes MetGCSA member