



May - June 2003 • Volume 27 Number 3

# THE Greenside

Official Publication of the Golf Course Superintendents Association of New Jersey

# Get Well Soon TOM



Your Friends in the GCSANJ

**GCSANJ Newsletter is published six times a year by the Golf Course Superintendents Association of New Jersey**

**Doug Vogel Editor  
Newsletter Business Staff**

**Doug Vogel**  
973-696-6495 • FAX 973-696-8086

**Greg Nicoll, CGCS**  
973-762-0914 • FAX 973-762-0612

**Contributing Writers**

**Brian Remo, CGCS,  
Shaun Barry, Joe Kinlin**

**Please address inquiries to:  
Editor, The Greenside**

66 Morris Avenue, Suite 2A, Springfield, NJ 07081

**For Ad Placement: Judy Policastro**  
(973) 379-1100

**Art and Typography by  
Trend Multimedia**

732-787-0786 • FAX 732-787-7212

**Golf Course Superintendents  
Association of New Jersey**

66 Morris Ave., Suite 2A  
Springfield, New Jersey 07081  
973-379-1100 • FAX 973-379-6507

**Officers:**

**John O'Keefe, CGCS, President**  
**Bruce Peebles, CGCS, Vice President**  
**James C. McNally, Treasurer**  
**Roger Stewart, CGCS, Secretary**  
**Ed Mellor, Past President**

**Directors:**

**District 1**

**Gary Arlio**  
**Paul Dotti**

**District 3**

**Mickey Stachowski**  
**Bill Murray**

**District 2**

**Gregory Nicoll, CGCS**  
**Brian Remo, CGCS**

**District 4**

**Gregg Armbruster**  
**Brian Minemier**

**Chapter GCSAA Delegate**

**James C. McNally**

**Executive Secretary**

**Judy Policastro**

**Commercial Representatives**

**Shaun Barry Tim Kerwin**

**© 2003 THE GREENERSIDE**

Opinions expressed in this Newsletter are the opinions of the authors and do not necessarily express the opinions or policies of the GCSANJ Board and its membership. No part of this newsletter may be reproduced in any manner whatsoever without written permission.



Printed on recycled paper

# From the editor's desk

## Hope and Encouragement

We carry a torch passed down from one generation of greenkeepers to another.

Seventy-seven years ago the need to help one another was the foundation on which our association was built. Not only in matters of turf but also of benevolence.

Many members recently answered the call for help from fellow greenkeeper Tom Crump CGCS and his family. They donated blood and platelets. They gave hope and they gave encouragement.

"We are optimistic" Wanda Crump says of Tom's transplant. "With superintendents behind us anything is possible."

The torch shines bright.  
Sincerely,

*Doug*



**Buddy Rizzio (L) has helped keep the GCSANJ informed about Tom Crump's challenge.**

## Calendar

**July 14, 2003**

**July Monthly Meeting**  
Apple Ridge CC  
Host: Wayne Remo, CGCS

**Oct. 14, 2003**

**GCSANJ Championship**  
Morris County GC  
Host: William Carrick  
Contact Judy Policastro  
at 973-379-1100

# President's Message *John O'Keefe, CGCS, Preakness Hills CC*

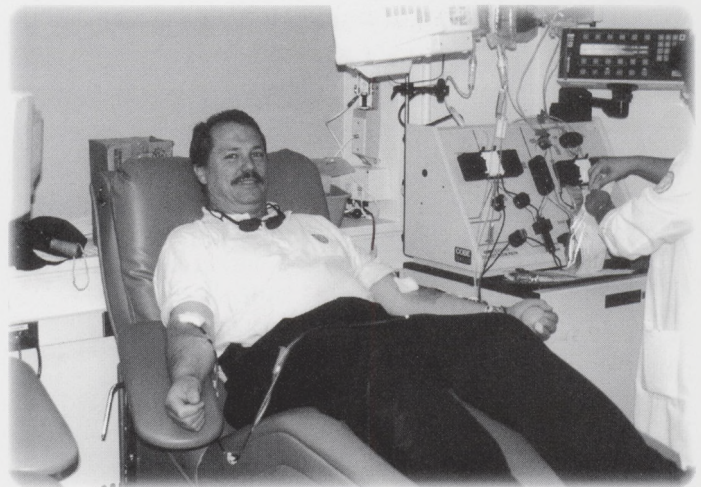
## Rainy days and Mondays always get me down.

If you have a crew like I do that likes to keep busy and needs to work a full day, these continuous rainy days are killers, especially if they're on Mondays. Monday is our day to get "everything" done and if the rain keeps us off the golf course, it's inside jobs for most of the crew. My guys don't mind working in the rain but with standing water in historically waterlogged Wayne, NJ, there is no way I can keep an entire crew on the course. So, we've cleaned and painted everything that isn't moving. Then it hit me...like a bolt out of the sky...a very gray sky. Maybe the job we should be doing is building an ark.

See, it's positive thinking that will get us through the rain. The big picture is compromise, we have to understand the needs of the turf vs. the needs of the members. The members have to be able to play golf at some point even though we may suffer agronomically or esthetically to some degree. Just kind of wish wilt was our biggest battle this time of year.

Keep looking at that long range forecast, it's bound to change at some point. You know, the whole deal with the silver lining and all. We just have to stay patient. I know we have the strength. I've seen it in our members, especially lately. You'll be happy to know that Tom Crump is at home and is working hard to recuperate. We have to continue our positive thoughts and prayers for a speedy recovery. Huge thanks to Shaun Barry, Buddy Rizzio, Bruce Peebles and Ken Kubik who helped organize us and made it easier for those who wanted to help Tom. Many thanks to all who went to Sloan Kettering to donate blood and platelets. When we work together as an association, we are at our best.

Association is very important. Webster defines it as "the



**John O'Keefe, CGCS, donates platelets for the Tom Crump Blood Drive.**

act of associating or a group of people". You're part of our group of people and we aren't truly associating if you aren't present. Make an effort to attend meetings. I know it's hard this time of year. There are a million reasons not to leave the course, but there is one very important reason why you should. YOU! Going to meetings is still the best way to ease tension about issues at work, make new friends that are in the same boat or ark as you are, and to gather new ideas to make your job easier. Sounds like a silver lining to me.

*John O'Keefe*



**RALPH MCGILLIAN**

*Excavating Contractor*

**Specializing in Lakes & Ponds**

Over 35 years experience in building new ponds,  
enlarging & redesigning existing ponds.  
Can get all DEP permits

**609-655-2281**

174 Plainsboro Road, Cranbury, NJ

**VASTACRES**

Joe and Anne Vasta

**Premium Bent Grass Sod for Golf Courses**

People you can trust—Quality you can count on

**A Third Generation Farm**

1107 Courses Landing Road  
Woodstown, NJ 08098  
Business Phone/Fax: (856)299-0274

Sales - Chip Presendofer  
Toll Free: 888-442-2322

# Bringing new products to market

By Bob York

**H**aving the opportunity to work with some of the best people, in some of the most beautiful places on earth is some of the best compensation of doing this job. After being prodded a number of times to write an article for the local superintendents association I finally targeted a topic that defined cooperation between superintendent and manufacturer. At BASF, 'Making It Better' is the tag line, but how do we make the products better? In this article we'll talk about bringing a new product to market and all the steps related to that process. Starting out with the discovery phase, then on to development, and finally the end-user evaluation phase. It's in the end-user evaluation phase that I would like to highlight the efforts made by local superintendents to help test and evaluate these products.

**Discovery Phase:** The objective of this phase is to identify or produce products that BASF can test. In the testing process there are many methods like compound synthesis, plant

extraction and fermentation to test for potential compounds. In addition there are multiple forms of screening that takes place to identify if the compound possesses desired characteristics to be an herbicide, fungicide or insecticide. BASF tests approximately 10,000 compounds for plant growth regulator, herbicide, fungicide or insecticide activity; out of the 10,000 tested approximately 100 are passed on to the next phase. The second phase of screening involves analog testing, spectrum of activity, and effects of environmental factors, application timing, toxicity studies, adjuvants and formulations. On average, only 1 in approximately 30,000 compounds make it from the chemist laboratory to the end-user. Development, testing and EPA approval takes 10-12 years and costs 75 to 100 million dollars for each product.

**Development Phase:** During the time a product is in the development phase a major commitment of money and resources are made to support the development of this product. Support for the product comes in many forms like field

*Continues on page 5*

## Mission: Greens quality cut. Less compaction.

### Accomplish it with the only Super Lightweight Fairway Mower. Jacobsen® SLF-1880™

The Jacobsen Super Lightweight SLF-1880 Fairway Mower was specifically designed to deliver a greens quality cut, faster fairways and reduce turf compaction. Narrow 18" floating cutting heads handle contours perfectly for a precision, Jacobsen cut on undulating fairways. And the SLF-1880 delivers an 80 inch cut with little or no turf compaction due to its light weight. Plus, the ergonomic cockpit helps improve operator productivity.

You also get CustomerOne™ support with every Jacobsen product which means exceptional warranties, OEM parts, dealer service, and superior technical assistance. So, when you want the most productive, greens quality cut for your fairways, depend on Jacobsen.



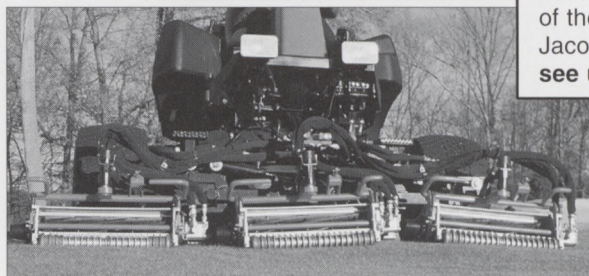
Wilfred MacDonald, Inc.  
19 Central Boulevard  
South Hackensack, NJ 07606  
(888) 831-0891  
[www.wilfredmacdonald.com](http://www.wilfredmacdonald.com)

**JACOBSEN®**  
A Textron Company

[www.jacobsen.com](http://www.jacobsen.com) ©2003 Jacobsen, A Textron Company



For a free demonstration of the SLF-1880 or other Jacobsen equipment **come see us or give us a call.**



**JACOBSEN**  
**CUSTOMER ONE**

# New products to market

*Continued from page 4*

evaluations, university studies and private testing facilities. General recommendations are developed at this time related to rates, timing of application, formulation and compatibility tests. Other tests that are conducted during this phase would be degradation studies, metabolism studies, mobility studies, dissipation studies, ecotoxicology studies and human toxicology studies. In addition to the safety studies that are conducted product chemistry trials are conducted to determine the components of the technical grade material, to determine the color, physical state, odor, viscosity, solubility, pH, melting and boiling points, bulk density, explosiveness, flammability and corrosiveness of the product. While working in the development phase technical support people along with universities will conduct numerous tests to evaluate spray drift, worker exposure, re-entry periods, best mixing formulation, least toxic formulation and the package system. While researchers are concentrating on the best and safest way to develop the product other technicians are conducting economical analysis related to manufacturing, production, plant design, label development and processing. Once we know we have a product that meets the stringent criteria suitable for registration, a complete package of information is submitted to the EPA for the registration process.

**End-User Evaluation Phase:** Over the last couple of years I have been able to work with superintendents to test a couple of these new compounds, namely Emerald™, Insignia® and Honor™ in real world situations out on the course. This process is called EUP or Experimental Use Permit trials. In 2001 we positioned 7 EUP's with courses in New York, New England and New Jersey area, in 2002 we positioned over 30 trials. BASF is continuing the EUP process in 2003 and will be looking at all three compounds and how they work in real world situations. With the help of **Chris Boyle CGCS**, we were able to develop some best management practices or guidelines to help maximize the most effective way to use Emerald at **Mendham Golf & Tennis Club, Mendham, NJ**. We were able to identify strengths and weaknesses of the product and how best to use the product under different management practices. We were also able to use this product in conjunction with other products like Chico 26GT® (Iprodione) and Banner MAXX® (Propiconazole) that are already on the market. The ability to test these products prior to registration will help launch this product with the most agronomically sound recommendations and the highest level of fundamental knowledge.

*Chris Boyle CGCS says, "When it comes to my agronomic practices and maintenance programs, I would consider myself to be more traditional than cutting edge. I work hard to stay abreast of new technologies and turfgrass research, but they must survive the test of time before I will incorporate anything new into my maintenance system. I*

*am particularly skeptical of new products like fertilizers, pesticides, and biostimulants that are introduced to the market and advertised as the "next best" or "the answer*

*Once we know we have a product that meets the stringent criteria suitable for registration, a complete package of information is submitted to the EPA for the registration process.*

*to all of my problems". It was this skepticism, however, that peaked my interest when I was asked to participate in a demonstration trial of an experimental fungicide not yet on the market. The protocol for the demonstration trial was clear, concise, and organized. With the support of Grass Roots and BASF, we initiated this trial on the golf course.*

*Continues on page 6*



**fisher & son  
company, inc.**

Superior Products for the Turf and Horticultural Professional  
237 East King St. • Malvern, PA 19355  
800-262-2127 • FAX (610) 644-7791  
[www.fisherandson.com](http://www.fisherandson.com)

**ConSyst®**

**SysTec 1998®**

**SYSXSTAR**  
WDG

**LIQUI GREEN™**

**REGAL**  
CHEMICAL COMPANY

**Al Phillips**  
856-478-6704

**Randy Rider**  
302-242-6848

Serving GCSANJ

# Professionalism-stop hiding!

By Robert LaChance

**D**espite seventy-five years of the national golf course superintendents association's efforts, when you mention a professional at your golf course facility, there is still only one-the golf pro. GCSAA in recent years has tried to address this issue, and after a failed effort at educating the public is now focusing on educating us, its members. Maybe if we can somehow certify that we have the required education, time on the job, and attend even more educational programs continually, we will be viewed as professionals along with our golf-merchandising brothers. Realistically, I doubt it.

The goal of providing education to its members in the many diverse areas of our profession is admirable. Continual education in a profession changing as rapidly as ours is a requirement for just holding on to your job. That is my point. These things do not make us professionals or make others view us as professionals. An education and



a commitment to continuing education are prerequisites for our jobs. Like the prerequisites in college, you have to take the classes, do the work, and pass the exams in

*Continues on page 8*

## Products to market

*Continued from page 5*

*Throughout the trial, there was continued interaction between BASF and myself. I gained valuable insight on the methods and procedures that a company must endure to bring a new fungicide to market, and quite frankly it was exciting to be a part of that process. With a little extra time and planning, the trial was easy to administer. Our applications went smoothly, and produced some very positive results. Participation in this research has definitely changed my way of thinking about new products. I certainly gained a better understanding of the research development process. By examining the development of other new products more closely, I may feel more comfortable using a new product. This experience has probably taken me one step closer to the cutting edge."*

BASF is committed to the turf industry and will continue to bring NEW innovative products to the marketplace, which could not be done without the help from golf course superintendents and golf course superintendent associations. If you are interested in finding the closest EUP to your location or you need any information related to these products, please feel free to contact me anytime. I

*Bob York is the Specialty Products Representative for BASF.*

**PARTAC®**  
GOLF COURSE  
TOP-DRESSING

**TYPAR® & TerraBond™**  
GEOTEXTILES  
& TURF BLANKETS

**U.S. GOLF HOLE  
TARGETS™**

**PARTAC® GREEN SAND  
DIVOT REPAIR MIXES**

**Pro's Choice®**  
POROUS CERAMIC  
SOIL CONDITIONER

**AMERICA'S PREMIUM TOP DRESSINGS**  
HEAT TREATED  
AVAILABLE IN BULK OR BAGS

PLUS CONSTRUCTION MIXES FOR GREENS & TEES,  
WHITE BUNKER SANDS, CART PATH &  
DIVOT REPAIR MIXES AND MUCH MORE!

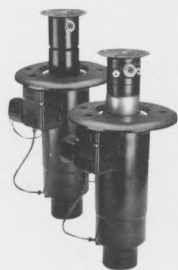
**DISTRIBUTED IN N.J. BY:**

<b>FARM &amp; GOLF COURSE SUPPLY</b> 215/483-5000	<b>FISHER &amp; SON COMPANY</b> 610/644-3300
<b>GRASS ROOTS TURF PRODUCTS</b> 973/361-5943	<b>TURF PRODUCTS CORPORATION</b> 973/263-1234

**PARTAC PEAT CORPORATION**  
KELSEY PARK, GREAT MEADOWS, NEW JERSEY 07838  
**800-247-2326 / 908-637-4191**

**Look at things differently.  
Do them better.**

©2003 The Toro Company



**Toro® 800S Series Sprinkler:** Put the water just where you want it. Precision control is made possible with predictable head rotation and uniform nozzle distribution.



**Spike-Guard Solenoid:** Spend less time replacing sprinklers with more than 20,000 volts of lightning protection.

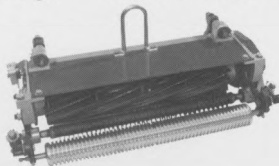


**Groundsmaster® 4500-D/4700-D:** Get rotary efficiency and a great look in the rough with the advanced striping rotary decks.



**Smart OSMAC®:** Delivers stand-alone capability for OSMAC during grow-in and new construction prior to central installation.

**Riding Greensmaster® Cutting Unit:** Easy Dual Point Adjustment holds longer — even cuts as low as 1/16."



**Powered Rear Roller Brushes:** Evenly disperse grass clippings in wet conditions to eliminate clumping.

Toro designs new products to perform better and give you more control over your budget, labor and water resources. Call today for financing options to acquire the products that can set new standards at your course.

**Storr Tractor Company** ph. 908-722-9830, fax 908-722-9847  
Serving Northern & Central NJ, Metro NY, & Long Island



**Count on it.**

# Professionalism-stop hiding!

*Continued from page 6*

order to prepare for your real classes. Frequently, the prerequisite classes do not even count towards your degree.

Our on-the-job-performance is what sets us apart as professionals, and if we want to change our image to that of professionals, we need to change how our performance is perceived by the public, our members or golfers, our staff, our golf professionals, general managers, and everyone else we interact with in the performance of our duties as golf course superintendents. After all, when we say we want to be viewed as professionals, we are actually asking for our due respect.

Respect, the old adage goes, is earned. Your position or education and certification, do not guarantee respect. You earn respect by how others perceive you while you perform the duties of your job and in how you interact with others while you perform that job. You earn respect by being perceived as deserving respect.

Now this bothers quite a few people, and rightly so I would say. In a world that seems to be more about perception than reality, image than performance; perception is hardly truth. Nevertheless, the reality is that if we want to

be perceived as knowledgeable, resourceful, and dedicated; we are going to have to project that image. We can no longer hide in our own little world, and expect others to recognize our achievements. We need to get out and show people what we do-and how well we do it. That means we need to

***We need to get out and show people what we do-and how well we do it. That means we need to interact with more than our own staff, the golf pro's staff, and maybe the accounting staff.***

interact with more than our own staff, the golf pro's staff, and maybe the accounting staff. We need to get out more!

We need to be seen as doing our job, an important job that requires many talents, all of which we are capable of and proficient in. We need to be perceived as efficient and effective in the performance of our duties. We need to let people know what it is that we do.

How can we do this? Most importantly, I believe, we must stop hiding. The grounds maintenance building is usually situated where it will not be seen. As impractical and outrageous as it may sound, maybe the superintendent needs to have an office in the clubhouse, an office in which he/she can be seen and even visited. This office needs to be a bit like a professor's office with designated open office hours each week that the superintendent will be in for to answer questions and other related tasks. The office at the "barn" does not have to be abandoned, but we need to be perceived as available to more than our own staff. How about a sign on our cart "Golf Course Superintendent?" As a professional, we need to be willing to take responsibility for our work.

Speaking of our staff, how many times have we heard that if you can raise up the lowest, everyone will benefit. Do we speak highly of our crew as trained technicians and quality people? Are they educated in their job and do they project an image of competency. We need to address this issue if we want to be viewed as professionals ourselves. Professionals supervise trained personnel, not interchangeable laborers.

The relationship with our assistants and interns need to be examined too. Some assistants are merely interns putting in time to qualify for a better job. We need to treat these people with respect and be sure we are providing the education, training, and opportunities to learn that a person in these positions deserves. They are not just an extra cup changer, spray technician, or irrigation technician; and if you are paying them a salary, the Wage and Hours people can straighten you out on this matter. We need

*Continues on page 9*

**TERRE**

**GRIGG BROS.**

**THE MOST ADVANCED FOLIAR FERTILIZER TECHNOLOGY AVAILABLE**

**TEL- 973-473-3393**  
**Fax - 973-473-4402**

**The TERRE Co.** 206 Delawanna Ave Clifton, NJ 07014

# Stop hiding!

*Continued from page 8*

to treat our assistants as the professional they will one day be, and if we are lucky enough to have one of those career assistants, be sure to treat them with the respect and professionalism that you would want to be treated. Another old adage is that you earn respect by giving respect.

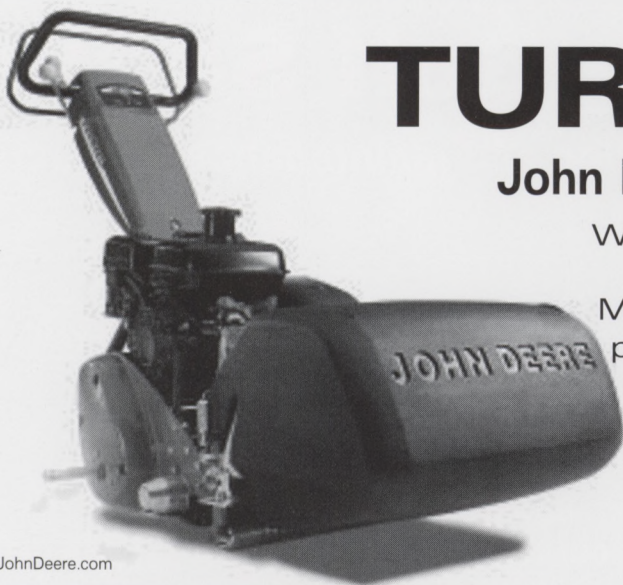
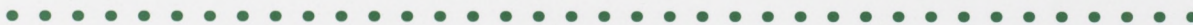
We need to seize opportunities that present themselves to us. Why not speak to your kid's class on career day or get up and say a few things at your club's annual meeting when you are called upon. You can write for your club newsletter or chapter publication. You might even want to serve on the board of the local affiliated chapter of GCSAA or serve on a national committee if you have a special area of interest. Any of these activities show your dedication to your profession and, consequently, your own professionalism.

One of the easiest ways you can show your professionalism is to host a local chapter function. Nothing is more impressive to those at your course than to see you and your peers getting together to share each other's

perspective, receive some education, and share some quality time together. Your course can host a golfing event or an educational meeting. Guaranteed, the staff at the clubhouse, the golf staff, and general manager will view you differently when they see the professionalism of your local chapter. Sure, they know you belong to this organization and might even read the newsletters that you leave lying around, but bringing the event to your facility for all to see will make an impression, a lasting, positive impression.

Professionalism is about acting as a professional. To be perceived as a professional one must be seen as one. We cannot hide what we do. We need to be visible managers of our facilities and our staff. We do not need certification or a public relations campaign. We only need to be ready to put our best foot forward and let others see us as the professionals we are. We need to stop hiding.

*Robert LaChance is the award winning editor of "The Green Breeze", the newsletter of the Greater Cincinnati Golf Course Superintendents Association.*



www.JohnDeere.com

## TURF TOUGH!

### John Deere Walk-Behind Tee Mower

When you need a hard working walk-behind, the John Deere 260B Tee Mower gets the job done quickly and precisely. Designed with a dual-chain drive system for straight tracking and years of reliable service with minimal maintenance.



JOHN DEERE

NOTHING RUNS LIKE A DEERE

www.finchinc.com

**FINCH**   
**SERVICES, INC.** Est. 1945

Westminster, MD

410-876-2211

1127 Littlestown Pike, 21157

N. Wales, PA

215-661-0390

404 Elm Avenue, 19454

N. Huntingdon, PA

724-861-5657

11099 Rt. 993, 15642

**EIT**  
EQUIPMENT COMPANY, INC.

*"Distributor Of Quality Turf Equipment"*

Croton-On-Hudson, NY

914-271-6126

425 S. Riverside Ave, 10520

Farmingdale, NY

631-249-3262

91 Toledo St., 11735



# How to make a mountain meat loaf

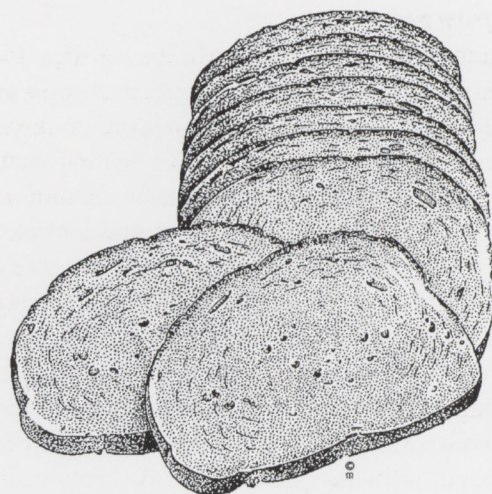
By Armand LeSage

## Greetings from Lake Arrowhead, California!

**W**e are called to make decisions that can affect all phases of our lives. My family is still based in New Jersey while my daughter Amanda finishes her senior year in high school. My wife will move to California upon getting Amanda off to college in the New York City area in August.

I moved here in the end of March 2002 and at that time August 2003 seemed like an eternity and at times it seems like another tour in the Army. But Mary-Justine and I know that the golf business is very mobile. Our home is in California, but our hearts will always be in New Jersey. Ok, maybe we will become "left coasters" when we listen to reports of cold snowy winters. California mountain winters contain large amounts of snow, but if you tire of winter the beach is only one hour away.

Cooking has never been my strong suit. Well, cooking has never even made it into my closet. I have a difficult time in the kitchen. By my girth you can tell that I love food. But if



I had to cook all my meals I would be rail thin. Mary-Justine is an excellent cook. Amanda is an excellent cook. Armand has a difficult time boiling water.

Ok, I move to a golf course at 5200 feet above sea level, I purchase a wonderful home (four minutes) near the golf course. My home's elevation is 5800 feet above sea level.

*Continues on page 11*

## PROformance Golf Sands

**U.S. Silica offers quality construction and maintenance products:**

- Pro White™ Bunker Sands
- Sure Play™ Top Dressing Sands
- Sure Play™ Root Zone Mixes
- Sure Play™ Drainage Media

U.S. Silica Golf Sands are offered from 12 locations throughout the United States including New Jersey. Our products enhance the beauty of your course, reduce maintenance and meet all USGA recommendations. U.S. Silica is the name to trust for quality material and superior PROformance.



For more information, call U.S. Silica Company toll free at (866) 321-SAND or e-mail at [sales@ussilica.com](mailto:sales@ussilica.com) Visit us on the web at [www.golfsand.com](http://www.golfsand.com)

© 2001 U.S. SILICA

# Mountain meat loaf

*Continued from page 10*

Cooking in the mountains is difficult for a novice food network flunky. Water boils at 202 degrees, microwaves get very weird. Ovens are luke warm, pressure cookers are in vogue (they are also good for painting ceilings with food like substances), crock pots work best with minor recipe adjustments, anything carbonated is subject to explosion when opened, wine tastes good, vegetables are either raw or very mushy. Did I say wine tastes good? My cooking skills weak as they are, have gone straight down the toilet, along with a lot of meals.

Even TV dinners have to be adjusted to the altitude. Macaroni and cheese has to be made differently. My wife purchased for me this cook book about cooking to high altitudes; I still can't get the hang of it. Our office staff at the club has tried to give me recipes that they say work, yeah, ok. To top it all off in the winter up here most restaurants close at 8 pm during the week. I look with envy upon the coyotes when they grab the road kill and they don't have to cook it.

Let's get back to my meat loaf. I really love good meat loaf served with a baked potato and a good glass of red wine. I got this high altitude cook book out, all ingredients ready to go, and then thought of this wonderful dinner ready in a little over an hour. I follow all the directions to the letter ( I never knew that all those ingredients were mixed by hand), I fire up the oven, I put this artistically appealing, hand shaped, perfect orb of meat, crackers, eggs, tomato paste, onions, and a shot of red wine into the oven. I set the timer and then I put the baked potato in the toaster oven on low heat and read my Sunday LA Times.

One hour and fifteen minutes later the timer goes off and I pop out the baked potato, open the oven door and there

sits a very rare meat loaf that hadn't cooked at all. Ok move forward and set the timer for another half and hour. I eat the potato and start reading the entertainment section. Well, the LA Times rivals the NY Times in size on Sunday. I finished reading every section and reread the editorials, then wrote two letters to the editor before I gave up on the conventional oven. That sucker was half cooked about six and a half hours later. I'm really hungry and I take that pile of red bloody meat out of the oven and put it in the microwave for about five minutes. Well about four minutes into the micro-zapping process, smoke starts coming out of the microwave. Smoke detectors through out the house start beeping and I'm placing the old oven mitts on to take this smoking dish outside into the snow for it's ultimate resting place. I never knew smoke detectors made such a loud noise. By the time I pull the batteries, open the windows, turn on the exhaust fans, clean out the micro it is now midnight. I'm famished, angry and very tired (cooking is exhausting).

I start to think that maybe the meat loaf might be some-

*Continues on page 13*

# OCEANGRO

**Organic Granular Fertilizer**  
5-5-0 With 2% Calcium and 2% Iron

*An Economical  
Bulk Delivered Alternative*

low dust  
no bag disposal  
clean consistent size  
low salt—low burn potential  
free use of large volume spreader

**732-269-4500 Ex8331 OCUA.COM**

# CCI

**Course Contractors, Inc.**

*Golf Course Construction & Improvements*

**Dennis Shea**

*Division Manager*

*P.O. Box 158*

*Mt. Freedom, NJ 07970*

**800-936-2652 • Cell 973-945-5938**

**Fax: 973-895-5578**

*Member GCSAA and NJGCSA*



## GCSANJ *news*

### THE GCSANJ LANDS AT HARBOR PINES GC

By Shaun Barry

Rick Broome CGCS is very proud of his "little part of paradise." Golfers call it Harbor Pines GC but I believe both names can be used accurately. Since Rick wanted others to share his feelings he invited the GCSANJ to let him host our April meeting. Being the opening act on our meeting schedule can be a daunting task because there is just so much to do to open a course coming out of winter. If Rick had known how long this winter would hang around he might have asked for June.

In spite of all of the unexpected challenges and delays the course was ready for us and perhaps The US Open. I hate to think of the long and hard hours Rick and his crew put in to prepare for this event. It was a wonderful job Rick and please let everyone know how much we appreciated

*Continues on page 13*



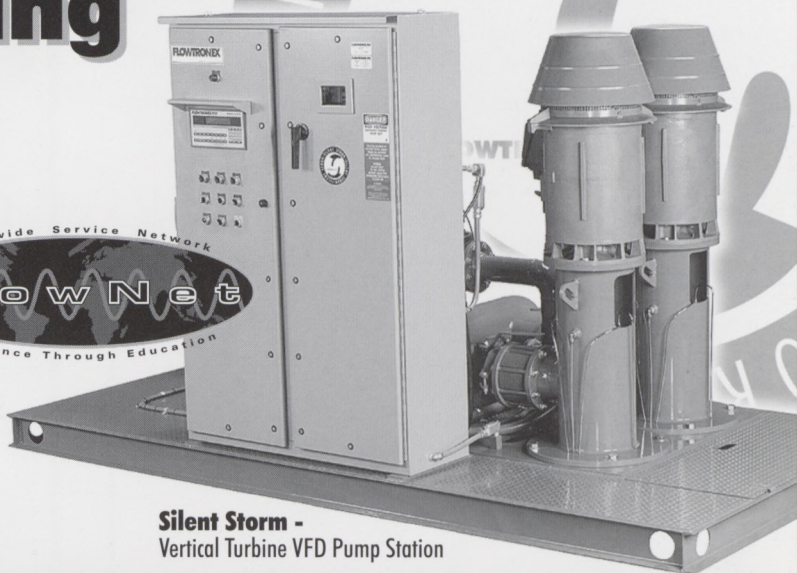
*Greg Armbruster presents our flag to Rick Broome, CGCS, to thank him for hosting our April meeting.*

# Building The Best Water Pumping Systems In The World

*Experience Counts!*

**STORR TRACTOR  
COMPANY**

**908-722-9830**



**Silent Storm -**  
Vertical Turbine VFD Pump Station

**SIX FULL-TIME FACTORY TRAINED IRRIGATION TECHNICIANS ON STAFF**

# FLOWTRONEX™

FLOWTRONEX PSI Inc. • 10661 Newkirk Street • Dallas, Texas 75220 • 1-800-786-7480 • [www.flowtronex.com](http://www.flowtronex.com)



*Continued from page 12*

their efforts and hopefully they were able to catch-up on their rest.

Dr. Murphy found time in his schedule to address our group. He did a great job informing us about what is happening at Rutgers. His data and insights were worth making the long trip south even if it were just to hear him speak. Unfortunately a few attendees spent extra time on the range and they skipped Jim's talk. That should not happen again but perhaps it was some of our guests who did not realize what they were missing.

Nobody missed lunch though (sponsored by Tuckahoe Sand & Seed) and that was a good thing. The clubhouse staff really went out of their way to nourish us properly and they were successful. A big lunch may not be the best way to prepare for a round of golf but we didn't seem to care. As soon as we put down the forks we were picking-up our clubs. Five hours later we were back at the clubhouse eating more food (sponsored by Syngenta) while discussing all of the good and bad things that had happened to us as we attempted to play some golf. The good in all discussions was the quality and the condition of the course. There were a few good scores to talk about but most were on the bad side of the discussion (it was a long winter). That however

did not bother anyone because everybody had a good time just being on the course.

Doug Larson led all scorers with a fine 72. John Farrell (78) took second on a match of cards with John Carpinelli CGCS, Vic Gerard Jr. and Peter VanDrumpt. Wendell Beakley would have taken second place in the gross event with his 77 but he did win the first place prize in the net division with a 66. Winners in the higher flight were Harry Harsin, Shaun Barry and Rich Hendrickson (they asked to keep their scores a secret). In the ABCD Net Team Event the winning team was comprised of J. Carpinelli, Jeff Carlson, Mark Peterson and Bill McAteer.

All of our skill contests were sponsored by affiliate members of the GCSANJ. This is another way that they try to help the association and their help is really appreciated. Winning these prizes in the closest to the pin contests were D. Larson- 4 ft, 3 ins (Jacklin Seed), Stephen Kay- 8 ft, 10 ins (Fisher & Son), Pete Haran- 3 ft, 10 ins (A.T. Sales) and Clark Weld- 4 ft, 5 ins (The Terre Co.). Long drive

*Continues on page 14*

## Mountain meat loaf

*Continued from page 11*

what edible. I open the door and I see this big California black bear sitting near the meat loaf. I turn on the outside light and make a large amount of noise. The bear looks at me and runs off. I venture outside to look for the meat loaf. It was still there, even the bear didn't want to eat it! You know it was still there when I went to work very hungry the next morning. Even the coyotes didn't venture near the gourmet delight.

I know the convention is in San Diego next year and I have an idea that many will want to visit the mountains. So my invitation is extended to those who want to come up. My meat loaf will be the only food served in my house. Get the hint!

Armand "This is a true story" LeSage is currently entertaining an offer to fill in for Martha Stewart on her cooking show. I

Since 1923

**Geo. Schofield Co., Inc.**  
P.O. BOX 110, BOUND BROOK, NEW JERSEY 08805

- Bunker Sands
- Construction Sands/Blends
- Topdressings
- SUPRGRO Topsoil
- Construction Gravels
- Cart Path Materials
- Landscape Materials
- STABILIZER Blending

**NEW** Customized blends available with our new mobile blending equipment.

★ U.S.G.A. specification products. ★

**(732) 356-0858**



## GCSANJ *news*

*Continued from page 13*

winners were V. Gerard Jr. (Torsilieri) , Jim Cross (Jacklin Seed) Mark Peterson (Pocono Turf) and Dave Mitchell (Bayer ES). Closing out our contests was the skins event. Greg Armbruster, Ian Kunesch, Bill Rahlings, J. Farrell, D. Larson, Shawn Reynolds, H. Harsin and Kevin (he had a witness .... I checked) Driscoll had one each.

Congratulations to all of our winners and in that group I have to once again include everyone at Harbor Pines GC. It was a wonderful day and we know about all of the efforts that you put into making this day special. Thanks.

*It was a wonderful day filled with lots of smiles and fun but we were serious at lunch. Ken Kubik donated a prize for the winner of the 50/50. This was so the money could go to help Tom Crump. As it turned out Ken's donation will also go to Tom. In addition to this kind of help he can still*

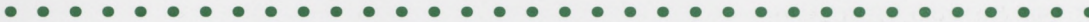
*use blood donations and will need them for quite a while. So please check your schedule, grab a friend and roll your sleeve up for a good cause and a wonderful friend. ♪*

### **A GOOD IDEA GETS BETTER.**

*By Bruce Peeples CGCS*

A GCSANJ Roundtable Discussion Meeting was held the evening May 13, 2003 at The Blue Heron Pines Golf Club located within District Four. Our host superintendent was Clark Weld. Eighteen people were in attendance, with plenty of time for a cold drink and casual conversation before an excellent dinner of steak or salmon was served. At each table, it was easy to see that many different topics were being discussed, not all being turf related. But as dessert was

*Continues on page 15*



## *The Pure Spirit of Golf*

### **BROAD VISION • CAREFUL THOUGHT • HAND-CRAFTED DESIGN**

Our team, led by principal golf course architect Robert McNeil, is a visionary group of professionals with proven creative and technical abilities. Through renovation and new construction, we've created exciting courses that remain true to our client's expectations. It would be a pleasure to collaborate and explore the pure spirit of golf on your next project.

718 River Road, Fair Haven, New Jersey 07704 • (732) 747-1888 voice • (732) 933-1485 fax  
e-mail: [design@northeastgolfcompany.com](mailto:design@northeastgolfcompany.com) • [www.northeastgolfcompany.com](http://www.northeastgolfcompany.com)



*Continued from page 14*

served, Roger Stewart CGCS stood up and began the formal portion of the evening. He described how the Roundtable idea had evolved from a similar superintendent group he was involved in the Chicago area and his intentions on starting something similar in his new home of New Jersey - superintendent only discussions held in a formal evening atmosphere with dinner at various golf clubs. Each person was then asked to stand and introduce themselves. My reaction last night, as well as with previous Roundtables, is how good it is to see different faces at these type meetings - faces one rarely sees at other GCSANJ venues. Gregg Armbruster then started off the spring cultural discussion with his aerification program. What ensued was an hour and a half of everyone having their turn at a question or two of people or relating their own cultural practice stories. To hear the variety of different ways we all have of reaching the same common goal is amazing! From the number one course in the world to private owner courses, to government owned - all types were represented.

Both Gregg Armbruster and Brian Minemier, District Four Directors, are to be congratulated on organizing this latest successful Roundtable. If you haven't been to one of these, try it next time. I think they are a real success story for GCSANJ. I

## JASNA POLANA WAS WORTH THE INVITATION

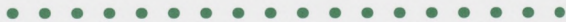
*By Shaun Barry*

A few days after the Invitational I was waiting for completion of play at the NJSGA amateur so we could present a plaque to Pat Campbell CGCS for hosting this event. I ran

*Continues on page 16*



**Gary Arlio and the 2003 Invitational winning team from North Jersey C.C. (L-R), Ed Lapadula, Gary Arlio, Chris Dachisen and Bob Pappa.**





**FROM  
GREAT SEED**

**GOOD  
FORTUNE  
GROWS**

- L-93, PUTTER & SOUTHSORE creeping bentgrass
- Nu DESTINY, AWARD, FREEDOM II, TOTAL ECLIPSE, LIBERATOR & NuGLADE Kentucky bluegrass
- ACCENT, CADDIESHACK & TOP GUN perennial ryegrass

Ask for our Variety & Preformulated Product Catalog  
for a full listing of our varieties

email: [grass@jacklin.com](mailto:grass@jacklin.com)  
website: [www.jacklin.com](http://www.jacklin.com)

**JACKLIN.  
SEED**  
A J.R. Simplot Company

**Marie Pompei**  
Northeast Technical Agronomist, CPAg  
Toll Free: 888-806-8850

**Charlie Pisano**  
Northeast Sales Manager  
Cellular: 732-492-9329

**Joseph M. Mercadante, Inc.**  
**General Contractors**

1781 Springfield Ave., Maplewood, NJ 07040  
**973-763-2300**  
**Fax 973-763-2321**




**Equipment Rentals**  
**Paving**  
**Excavating**  
**Utilities**



## GCSANJ *news*

*Continued from page 16*

into Ian Kunesch. He had just completed his 72 holes and was speaking to his playing partner. When Ian saw me he asked about Jasna Polana. The other golfer immediately gave us his opinion. He said it wasn't really, really tough but it was the most beautiful course that he had ever played.

I use this story to start my report on the Invitational because that golfer was correct. The TPC at Jasna Polana was never intended to be the toughest course in the world but it still is a very strong challenge even when you are on your game. Only 1 professional at our event broke par at a course that played 640 yards. It is a beautiful course. And a real joy to play. Much of this beauty and joy comes from its condition. Everything was perfect. Roger Stewart CGCS must smile every day of his life. These conditions exist on a daily basis so our congratulations and thanks are sentiments Roger and his staff should hear quite often.

The field arrived and was greeted by John Hyland, Ken Mathis, Kevin Driscoll and Jasna's staff. Registration went



**Roger Stewart, CGCS, accepts the GCSANJ plaque for hosting The Invitational from Vice President Bruce Peebles, CGCS.**

very smoothly and our guests seemed to feel at home. Just the way that we wanted them to feel.

Golf started right on time which is unusual for a shotgun. It must have been everyone's desire to start play. If we could

*Continues on page 17*

.....

# PTC

## PHILADELPHIA TURF COMPANY

4049 Landisville Road, Box 865  
Doylestown, PA 18901  
Phone: 215-345-7200 Fax: 215-345-8132

Toro Irrigation Heads, Controllers, & Valves  
Buckner by Storm Brass Products  
Flowtronex Pump Stations  
Carson & Ametek Valve Boxes  
Kennedy & Nibco Valves  
Wire, Electrical, & Grounding  
PVC Pipe & Fittings  
Ductile Iron Fittings  
Four Salesperson Team  
Six Support Person Team  
Annual Service Training  
Authorized Independent Service Agents  
On-site Technical Training



## Count on it.

Service Seminars & Continuing Education Courses

Toro Reel Mowers, Rotary Mowers  
Sprayers & Spray Technologies  
Aerification Products  
Utility Vehicles & Attachments  
Large Selection of Parts  
Demonstration Units  
Nine Salesperson Team  
Fourteen Serviceperson Team  
Shop & Road Service  
Package Programs  
Leasing Options  
On-site Service Training

**Largest supplier of turf and irrigation equipment in Eastern PA, Southern NJ, and Newcastle County, DE.**

**Equipment & Irrigation, Parts, Sales, Service you can count on.**



## GCSANJ *news*

*Continued from page 16*

have played another nine I don't think we would have had any complaints. The weather and the course were just that beautiful.

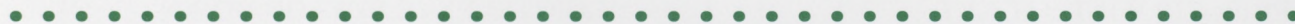
The only bad thing was also a good thing. Gary Arlio's team won. How is that bad? Gary is very committed to this event. He is co-chairman and he arranged for the gifts and he got everybody to donate to the silent auction. He also had an important family obligation that evening back in North Jersey. He had decided to play golf with his team and then hurry home without eating dinner. A great plan until his team won. How would it look if the winning team wasn't there to accept the prizes? He stayed, but you could tell his mind was somewhere else. Thanks Gary for making such a tough decision.

Completing North Jersey CC's team were Chris Dachsen, Bob Pappa and Ed Lapadula. They shot a 54. Tim Christ, Jay Davis, Jim Kiley and John Sienkiewicz led Metedeconk National GC to a second place finish with a 56. Rob

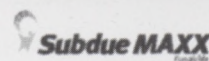
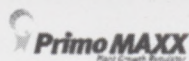
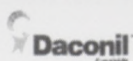
Mlynarski and Jason Cramer (Copper Hill CC) tied Chris Boyle CGCS and Tom Staples (Mendham Golf and Tennis Club) with a 65 in the superintendents pro event. Rob's team won on a match of cards.

In the event for teams without a pro, The Grass Roots team was victorious with a 52. Keith Kubik, Jay McKenna, Fred Reidel and Lance Rogers made up the team and their handicaps are being investigated (They think they should be higher). Jim O'Brien (Moorestown Field Club) had two closest to the pins and Chris Boyle and Ken Cloman (Trenton) had the others. Gary Manton (Essex Country CC) and Tom Hassel (Trenton CC) had the longest drives. Jay Davis from Metedeconk was low pro with a 70. He earned \$200 in cash and Tim Christ said that he would give him the money (Don't let him read this article Tim).

The awards ceremony ended our day, but our memories will last. It was a perfect day spent with wonderful friends on a great golf course. Priceless! 🏌️



**syngenta**



Syngenta never stops working  
to keep your course green.

Creating the best turf demands the best products. We're constantly refining formulations and developing new ones. To ensure you always have what you need to keep turf healthy and beautiful.

**Contact John Fowler at 1-610-998-2896 to learn more about Syngenta products.**

Important: Always read and follow label instructions before buying or using these products. ©2002 Syngenta. Syngenta Professional Products, Greensboro, NC 27419. Banner®, Barricade®, Daconil®, Heritage®, MAXX®, Medallion®, Primo®, Subdue®, and the Syngenta logo are trademarks of a Syngenta Group Company.

[www.syngentaprofessionalproducts.com](http://www.syngentaprofessionalproducts.com)

# **GCSANJ**

## **OFFICIAL MERCHANDISE**

*QUALITY LOGO APPAREL AND GOLF ACCESSORIES ARE NOW AVAILABLE*

### **CUTTER AND BUCK:**

#### **GOLF SHIRTS**

##### **TOURNAMENT POLO (GOOD)**

WHITE,GREY,YELLOW,GREEN,RED  
ROYAL,NAVY,BLACK,MAROON,TAN

**\$25.00**

##### **UNIVERSITY POLO (BETTER)**

WHITE,YELLOW,RED,NAVY,BLACK,TAN

**\$32.00**

##### **MERCERIZED POLO (BEST)**

WHITE,ROYAL,BLACK,PEWTER,NAVY

**\$40.00**

#### **POLAR FLEECE**

##### **PULLOVER HALF-ZIP (HEAVY)**

BLACK,NAVY,OLIVE

**\$50.00**

##### **PULLOVER HALF-ZIP (LIGHT)**

BLACK,WHITE,NAVY,YELLOW

**\$40.00**

##### **FULL-ZIP FLEECE VEST**

BLACK,NAVY,TAN,CHARCOAL GREY

**\$38.00**

#### **JACKETS**

##### **FULL-ZIP WIND JACKET**

BLACK, TAN, NAVY

**\$68.00**

##### **PULLOVER WIND JACKET**

BLACK, TAN, NAVY

**\$36.00**

##### **PULLOVER WIND VEST**

BLACK,NAVY,TAN,CHARCOAL GREY

**\$32.00**

#### **OXFORD SHIRT**

##### **LONG SLEEVE BUTTON DOWN**

WHITE,BLUE,LIGHT BLUE,YELLOW,GREY

**\$36.00**

#### **MOCK TURTLENECK**

##### **LONG SLEEVE COTTON INTERLOCK**

WHITE, BLACK

**\$36.00**

#### **GCSANJ LAPEL PINS: \$5.00**

EACH 3/4" ROUND PIN COLORFULLY BEARS THE UPDATED LOGO OF OUR  
ASSOCIATION. THE PERFECT FINISHING TOUCH TO BUSINESS ATTIRE.

**ORDERS RECEIVED BEFORE MEMORIAL DAY WILL RECEIVE FREE SHIPPING**

**OTHER ITEMS THAT MAY NOT BE LISTED ARE AVAILABLE FOR SPECIAL ORDER**

**ALL CLOTHING WILL HAVE THE EMBROIDERED LOGO OF THE GCSANJ (INCLUDED).**

**TO PLACE AN ORDER, CONTACT:**

**BRIAN M. REMO, CGCS**

**RICHMOND COUNTY COUNTRY CLUB**

**(646) 644- 6551**

# GCSANJ members helping Tom get well



Mark DeNoble chauffeured Jack Martin, Bob Dwyer, and Larry Dodge (not pictured) into New York City for the blood drive.

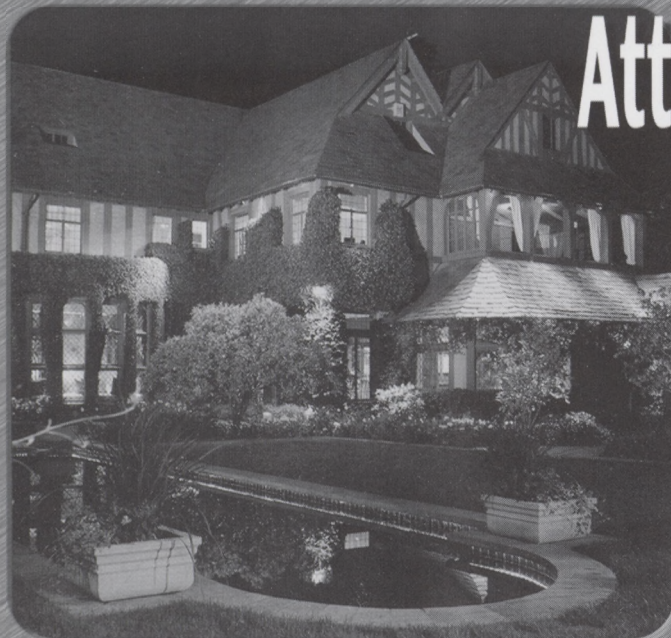
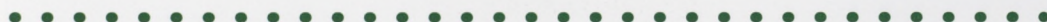


Pat Campbell  
CGCS  
and Les  
Carpenter  
Jr. wait  
their turn  
to donate  
blood.



Jim McNally  
checks into the  
Sloan-Kettering  
blood donation  
center.

Ken Kubik  
did a fine  
job keeping  
Gary Arlio  
comfortable  
while on the  
platelet  
machine.



## Attention Country Clubs! LANDSCAPE LIGHTING For Positive Impressions:

- ❖ Dramatic Entry Ways
- ❖ Romantic Dining Areas
- ❖ Architectural Details
- ❖ Cut Electrical Bills by 2/3
- ❖ Solid Bronze Fixtures  
Built to Last

**AQUARIUS**  
IRRIGATION SUPPLY INC.

Call Aquarius to discuss affordable 12V Landscape Lighting.



**1-800-922-0717**

# From the archives

## How Fast is Fast?

By Sherwood Moore, CGCS

*The following article was written over twenty years ago and was printed in numerous chapter newsletters across the country. Sherwood endured many sleepless nights worrying about turf loss of ultra fast greens.*

Editor

**I**n the English language the word fast has many meanings, such as you can run fast, hold fast, go on a fast, have fast women and have fast greens.

The topic of conversation around the locker and grill rooms of golf clubs these days is "how fast are the greens today?" In some areas of the country it is referred to as "the roll of the green." It all boils down to the speed of the ball on the green. Lost is the art of stroking the ball - today a tap

is all that is required. I think some of the golfers want the ball to roll into the cup just by looking at it. At some clubs they post the speed of the green on the bulletin board for the day.

Are we becoming the victims of the stimp meter, fast greens and tournament play? When big tournaments are on TV all we hear about is how fast the greens putt, that they double cut the greens daily, even triple cut, and yes, on some greens quadruple cut to increase the speed.

Whenever a group of golfers or superintendents congregate, golf and turf are naturally discussed, and the topic always gets around to just what should be the speed of greens for the average club. It is suggested from seven or eight to nine, ten or more.

Has the superintendent contributed to the dilemma? Yes, in a way. He probably has perfected his course to the point where the only way par can be saved is by having incredible

*Continues on page 21*

## The ClearChoice.

Finding the right products for disease prevention and control just got even easier with Spectro™ from Cleary Chemical.

**Spectro** is based on a physical combination of Daconil Weather Stik® and 3336™ fungicides—two of the best formulations for disease control on the market today. Cleary has removed the guesswork from tank mixing by creating Spectro, a 90% WDG. Make no mistake, there is no other product with this unique formulation.

Field research shows that Spectro's contact and systemic action provides one of the widest spectrum of disease control available.

Choose a proven winner with outstanding results that won't break your budget.

**Spectro**—The Clear Choice for fine turf disease control.



www.clearychemical.com



Now available in a 5 lb bag/20 lb case.

## PROVEN PERFORMANCE WITH

**Adams Earth®**  
Organic Soil Amendment

AND



**Liquid Fertilizers**

### some formulations include:

- 0-0-25 w/Sulfur
- 20-0-0 50% SRN
- 12-3-12 50% SRN & Micros
- 20-3-3 20% SRN & Iron
- 18-3-6 50% SRN & Micros
- Sugar Cal 10%



**PLANT FOOD COMPANY, INC.**  
The Liquid Fertilizer Experts

38 Hightstown-Cranbury Station Rd. • Cranbury, NJ 08512

Toll Free: (800) 562-1291 • Fax: (609) 443-8038

E-Mail: [pfc@plantfoodco.com](mailto:pfc@plantfoodco.com)

Visit our Website @ [www.plantfoodco.com](http://www.plantfoodco.com)

178 Ridge Road, Dayton, NJ 800-524-1662 • 732-274-0894 fax  
The Cleary logo, 3336 and Spectro are trademarks of Cleary Chemical Corporation.

# From the archives

*Continued from page 20*

fast greens. And also the competition to have faster greens than your neighbor is not helping the situation in any way.


In any event, an increasing amount of pressure is put on the Superintendent to increase the speed of the greens. Every Superintendent has heard the following remarks: "Are the greens going to be mowed today?" "When are you going to lower the height of cut?" "The greens at such and such a club are faster than ours."


Seriously, I am concerned about this trend of "fast greens." Can we afford to maintain greens of this caliber - that require frequent topdressing; frequent verti-cutting; daily cutting or double cutting of greens; close, close mowing - even to the point of grinding the underside of already thin bed knives.

And in all my conversation and reading and listening, I have never heard anyone mention a thing about the little grass plant. How is it standing up under all this abuse? I was tutored under the late Professor Lawrence Dickenson

of Massachusetts and one of his often quoted phrases was "Give the grass plant half a chance. It wants to live." Under these conditions of shaving the grass plant to 1/8" or less are we giving it "half a chance?" I do not think so. We are giving it very little chance. Sooner or later we are headed for trouble.

We all know that the root growth of the grass plant is in proportion to the top growth. That the grass plant needs leaf surface for survival - for transpiration, respiration, the manufacturing of carbohydrates to maintain life and growth. It also needs nitrogen and other nutrients that we are withholding so as to increase speed by limiting plant growth.

I predict that in the not too distant future we will get back to the basics of a good putting green surface - that the demands of the grass plant will be given equal or more consideration than the demands of the golfers. A firm, true, healthy green with reasonable speed is much more pleasurable than putting on dead grass and plain soil. We will return to stroking the ball, not tapping it. 



**Your Trees Deserve  
the Best of Care!**

**All Phases of Tree Care:  
Residential and Commercial**



**BARTLETT  
TREE EXPERTS**  
SCIENTIFIC TREE CARE SINCE 1907

Local Offices:  
Denville 973-983-1840  
Lebanon 908-735-6619  
Ridgewood 201-444-0002  
S. Plainfield 732-968-0800  
[www.bartlett.com](http://www.bartlett.com)



Specializing  
in sand,  
stone  
and soils

**MITCHELL PRODUCTS**

- ☐ GC-500 treated topdressing
- ☐ TriCure soil surfactant
- ☐ Crushed quartzite bunker sand
- ☐ Manufactured topsoil / compost
- ☐ Crushed stone and rip rap
- ☐ Green divot sand and mix
- ☐ Green waste compost

Complete line:  
Root zone, tee  
& divot mixes,  
dry sands,  
drainage stone

**MITCHELL  
PRODUCTS**  
Millville, NJ  
856.327.2005  
Fax: 856.327.6881  
Email:  
[dmitch67@aol.com](mailto:dmitch67@aol.com)

# Beat the caption!

Think you can think of a funnier caption than the Greenside Staff?? Send your replies to *NJCaption @ aol.com* RE: Beat the Caption or Fax it to 718-667-8996.

Winning caption receives a \$50.00 gift certificate good for GCSANJ Official Merchandise.

Runner up will receive a GCSANJ Lapel Pin and both will be posted in the next Greenside.

Have any funny shots in your albums?

Send them to:

Brian M. Remo, CGCS



***Try doin' this with a Carryall!!***

.....

## **Pavelec Bros. Golf Course Construction Co.**

Professionalism and Excellence in the  
Construction of New and Renovation Work.

◆ Large and small crews for any size job

◆ Rock Walls

◆ Pond Construction / Pond Dredging

◆ All equipment necessary

◆ Extensive drainage design

1-973-667-1643

◆ Certified Irrigation Contractor

Fax: 1-973-667-6599

# 2003 Patron Directory

## ADVANCED AGRO TECHNOLOGIES, INC.

DryJect, Axis  
Peter van Drumpt – Chris desGarennes – Chris Collins  
(732) 922-4743

## THE CARE OF TREES

Arboriculture Firm  
Wayne McCormick  
(201) 445-4949

## AQUATROLS

Soil Surfactants  
Kathy Conard  
(609) 239-1248

## A T SALES ASSOCIATES, LTD.

Sod Sales & Installation  
Chip Presendofer – Owen Regan  
(888) 442-2322, (401) 465-8066

## BAYER ENVIRONMENTAL SCIENCE

Plant Protectants  
Shaun M. Barry  
(732) 846-8173

## JAMES BARRETT ASSOCIATES, INC.

Irrigation Design & Consulting  
Jim Barrett  
(973) 364-9701

## BLUE RIDGE PEAT FARMS

Top Dressing, Divot Mix, Cust. Mix  
Gene Evans – Chuck Evans  
(570) 443-9596

## BOHM'S SOD FARM

Growers of Premium Golf Turf  
David Bohm  
(800) 624-1947

## CLEARY CHEMICAL CORPORATION

Turf & Ornamental Chemicals  
Bryan Bolehala  
(732) 329-8399

## ALAN G. CRUSE INC.

Golf Course Materials  
Alan Cruse – Jim Cruse  
(973) 227-7183; Fax (973) 227-1984

## DAVISSON GOLF, INC.

Distributor of U.S. Silica Sand, Liquid & Granular Fert. & Environmental Systems.  
Jeff Lacour – Tim Davisson  
(800) 613-6888

## EARTHWORKS NATURAL ORGANIC PRODUCTS, INC.

Organic Fertilizer  
Joel Simmons – Tina Woolverton  
(610) 250-9560

## EAST COAST SOD & SEED

Bentgrass, Fine Fescue, Tall Fescue, Bluegrass Sod, Installation & Turfgrass Seed  
Kevin Driscoll  
(609) 760-4099

## EGYPT FARMS INC.

Soils  
Steve Chirip – Dean Snyder – Dave Cammarota  
(800) 899-7645, (410) 335-3700

## E/T EQUIPMENT CO.

John Deere Golf & Turf/Sales & Service  
Dick Neufeld – Kevin Collins – Tom Fallacaro  
(914) 271-6126

## FERTL-SOIL TURF SUPPLY

Golf Course Supplies, Topdressing & Divot Mixes  
Marty Futyma – Cathy Futyma-Brown  
(908) 322-6132

## FINCH SERVICES INC.

John Deere Golf & Turf Products  
Jon Barlok – Southern N.J.  
Fred Blaicher – Central N.J.  
Paul Brandon – Branch Manager  
(215) 661-0390

## FISHER & SON CO. INC.

Superior Products for The Turf & Horticultural Professional  
Al Phillips – (856) 478-6704  
Randy Rider – (302) 242-6848  
Mike Oleykowski – (609) 267-8041  
(800) 262-2127

## FLORATINE PRODUCTS GROUP

Soil Analysis, Foliar & Soil Amendments  
Rich Hendrickson – (609) 714-1151  
Eric Hanisko – (732) 841-2584

## GOLF CARS, INC.

Golf Car & Utility Vehicle  
Jon Schneider, John Czerwinski  
(215) 340-0880

## GRASS ROOTS, INC.

Distributor of Golf Course Maintenance Supplies  
Ken Kubik – Keith Kubik – Jay McKenna  
(973) 361-5943; Fax (973) 895-1388

## JOHN DEERE GOLF & TURF

Fred Blaicher, III  
(800) 875-8873

## REES JONES, INC.

Golf Course Design  
Rees Jones  
(973) 744-4031

## KOONZ SPRINKLER SUPPLY, INC.

Irrigation Distributors to Golf  
William F. Koonz, Sr.  
(973) 379-9314

## LEBANON TURF PRODUCTS

Fertilizer  
John Farrell  
(800) 532-0090

## LEON'S SOD FARMS

Sod  
Diane Leon  
(908) 713-9496

## LESCO, INC.

Manufacturer and Supplier to the Green Industry  
Craig Lambert – (973) 663-3368  
Greg Moran – 800-321-5325  
Tim Reinagel – (800) 321-5325

## WILFRED MacDONALD, INC.

Turf Equipment  
Tim Kerwin – Chris Hunt – Mike Pelrine  
(888) 831-0891

## RALPH MCGILLAN EXCAVATING L.L.C.

Lakes & Ponds  
Ralph  
(609) 655-2281

## JOSEPH M. MERCADANTE, INC.

Golf Course Construction/Paving  
Joseph J. Mercadante – Robert T. Mercadante  
(973) 763-2300; Fax (973) 763-2321

## METRO TURF SPECIALISTS

Customers Our Top Priority  
Scott Apgar, Ernie Steinhofner,  
Dennis Petruzzelli, Scott Tretera  
Office – (888) 217-1039; Fax (203) 743-0458

## MONTCO PRODUCTS CORP.

SURFSIDE WETTING AGENTS  
Liquid, Granular, Pellets  
ZAPI Defoamer  
Bob Oechsle/Montco Products  
(800) 401-0411

## NATIONAL SEED

Grass Seed & Seeding Supplies  
Ken Griepentrog – George Rosenberg – Barry Van Sant  
(732) 247-3100

## THE NORTHEAST GOLF COMPANY

Golf Course Design  
Robert McNeill, Golf Course Architect  
732-747-1888

## P & P EXCAVATING INC.

Excavating, Ponds & Lakes  
Bob Laner  
(973) 227-2030, (973) 227-2819

## PARTAC PEAT CORPORATION

Premium Top-Dressing & Construction Mixes,  
Green Sand Divot Mixes, Bunker Sands, Cart Paths, Golf Hole Targets, Turf Blankets  
Jim Kelsey  
(800) 247-2326, (908) 637-4191

## PAVELEC BROS. GOLF COURSE CONSTRUCTION CO. INC.

Golf Course Construction/Renovation  
Anthony Pavelec, Jr.  
(973) 667-1643

## PENNINK ARRIMOUR GOLF INC.

Golf Course Construction, Renovation & Irrigation  
Tom Ristau – Rick Shriver, Irrigation – Brian Ruhl  
(215) 914-2490; Fax (215) 914-2493

## PHILADELPHIA TURF CO.

Toro Equipment & Irrigation  
Thomas Drayer – Frank Shuman  
(215) 345-7200

## PLANT FOOD CO. INC.

Fertilizer Supplier  
Ted Platz – Michael Jancer – Brad Simpkins  
Tom Weinert  
(609) 448-0935, (800) 562-1291  
E-mail pfc@plantfoodco.com

## REED & PERRINE SALES INC.

Fertilizer, Seed, Control Products  
Chris Zelle – Keith Haines – Chuck Reynolds  
(800) 222-1065, Ext. 16

## RIGGI PAVING INC.

Asphalt, Concrete  
Frank S. Riggi, Jr.  
(201) 943-3913

## SADLON ENVIRONMENTAL

Environmental Consultant  
Nancy Sadlon – John Sadlon  
(732) 560-9377

## GEORGE SCHOFIELD CO., INC.

Sand, Stone, Soil Supplier  
Wes Perrine – Adam Geiger  
(732) 356-0858

## SEETON TURF WAREHOUSE

A Distributor of Golf Course Maintenance Supplies  
Lance Seeton – (856) 802-1713  
Steve Rudich – (610) 253-4003  
Mark Coffey – (609) 653-6900

## SIMPLOT PARTNERS

Suppliers of Fertilizers, Seed, Protectorants and Specialty Products to the Golf Course Industry  
Fran Berdine – (845) 361-4105  
Alfie Gardiner – (610) 278-6762  
(800) 228-6656

## STORR TRACTOR COMPANY

Turf and Irrigation Equipment  
Blair Quin – Rick Krok – Bruce Wild  
(908) 722-9830

## WILLIAM STOTHOFF CO., INC.

Well Drilling, Pump Sales and Service  
David C. Stothoff – Bill Snyder  
(908) 782-2714; Fax (908) 782-4131

## SYNGENTA PROFESSIONAL PRODUCTS

Chemical Manufacturer  
John Fowler – Lee Kozsey (610) 861-8174  
Cell (215) 796-0409  
(610) 998-2896

## THE TERRE CO. OF NJ INC.

Grass Seed, Fertilizer, Plants, Chemicals, Top Dressing  
Dennis DeSanctis, Jr. – Byron Johnson – Bob Schreiner – Pat O'Neill  
(973) 473-3393; Fax (973) 473-4402

## TUCKAHOE SAND & GRAVEL CO. INC.

Golf Course Maintenance & Construction Material, Bunker Sands, Root Zone Mixes, USGA Gravels  
Lorenzo Romano – Ron Carusi – George McRoberts  
(800) 922-7263; Fax (609) 861-3671

## TURF PRODUCTS CORPORATION

Golf Course Supplier  
Buddy Rizzio – Ron Lake – Jim Dempsey  
(973) 263-1234

## TURFNET/THE GOLF WEEK GROUP

Publications, Information Services  
Peter L. McCormick  
(800) 314-7929

## UNITED HORTICULTURAL SUPPLY

Fertilizer, Grass Seed, Chemicals  
Gerald Fountain – Richard Baker – Keith Lord – Tom Hughes  
(732) 296-8448  
Rich Bernard – (609) 414-9185

## WESTCHESTER TURF SUPPLY INC.

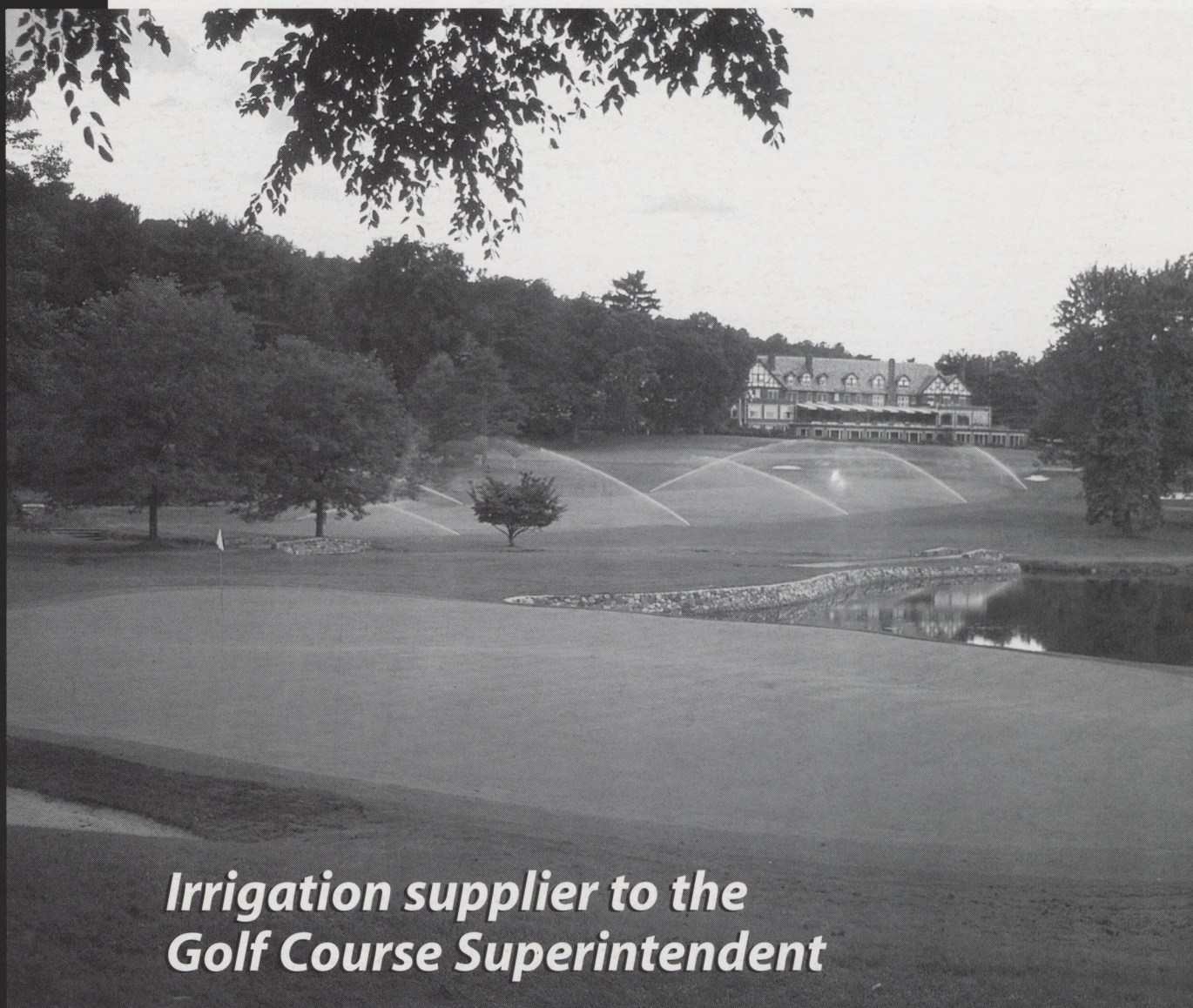
Golf Course Supplies  
Bob Lippman, Jr. – Bob Lippman, Sr. – Dave Lippman  
(845) 621-5067; Fax (845) 621-7180



1926

◆ New Patrons for 2003

# **KOONZ** *Sprinkler Supply, Inc.*



***Irrigation supplier to the  
Golf Course Superintendent***

***No one knows irrigation like Koonz***

**800-772-8486**

39 Waverly Avenue, P.O. Box 55  
Springfield, NJ 07081

**RAIN  BIRD.**