

THE GREENERSIDE

Official Publication of the Golf Course Superintendents Association of New Jersey

Decisions, decisions . . . one of the GOLF COURSE SUPERINTENDENT'S toughest jobs

by Ken Krausz, CGCS

Sunday morning, 5:00 a.m. and Hurricane Bertha, actually it is now a tropical storm, has just left the area. The storm has dumped 3.5 inches of rain in the past 24 hours and included high winds, but now the sun is about to rise, and there are an untold number of decisions to be made. Some in the next couple of minutes, some by 6:00 a.m. when play begins and some as far away as dawn Monday morning.

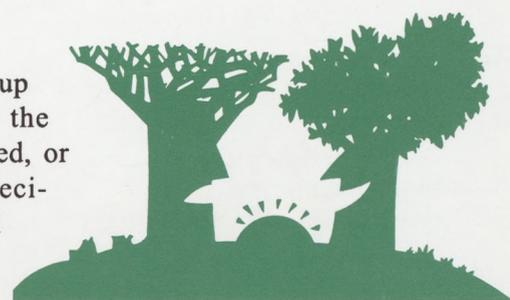
Superintendents constantly have to make decisions; some decisions require split second timing and some can be studied to death, with all variations in between. If the irrigation system springs a leak, you better be prepared to shut it off in a timely fashion. If someone requires medical attention, you better have a plan in place. These are the situations that require immediate action. You better not prepare your budget with the same thought process, or you probably will have more of those irrigation breaks.

You will find that a superintendent's ability goes along with his/her ability to make decisions on a daily basis, in a timely fashion and only when that decision must be made by the superintendent. That's right, not every decision has to be made by the superintendent. It is the mark of a good superintendent that he or she lets others make decisions at the lowest appropriate level.

A decision is a conscious choice of action in response to a problem, based on a given set of circumstances. To make a decision requires making a choice with a real world scenario. There are two basic types of decisions: a) programmed and b) non-programmed.

A programmed decision is one which you expect to make on a regular basis. These are the routine decisions that are the bread and butter of your operation. You will have to cut certain areas of the course at pre-determined heights and intervals, according to season and club standards. Your equipment should be serviced at regular intervals. These are standard things and should not require split-second decisions by the superintendent.

This frees up your mind for the non-programmed, or exceptional, decisions which will require the whole of your decision-making time and talents. These kinds of decisions usually have a



Continued on page 3

In this issue



<i>Editorial</i>	2
<i>President's Message</i>	3
<i>GCSANJ News</i>	4
<i>GCSAA News</i>	14
<i>Twelve tips for successful interviews</i>	16
<i>Lofts presents royalty check to USGA</i>	21
<i>X-marks the spot</i>	22
<i>GCSANJ's list of certified superintendents</i>	23
<i>NJ Department of Environmental Protection</i>	24

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

Ken Krausz, Editor
Newsletter Business Staff
Ken Krausz, CGCS
201 445-4460 • FAX 201 447-0301

Contributing Writers
Douglas Vogel,
Edward Walsh, CGCS, Shaun Barry
Steven Malikowski, CGCS

Please address inquiries to:
Editor, The Greenside
330 Paramus Road
Paramus, NJ 07652
For Ad Placement: Judy Policastro
(201) 379-1100

Art and Typography by
Trend Multimedia
908-787-0786 • FAX 908-787-7212

GOLF COURSE
SUPERINTENDENTS
ASSOCIATION OF NEW JERSEY

66 Morris Ave., Suite 2A
Springfield, New Jersey 07081
201-379-1100 • FAX 201-379-6507

Officers:

Glenn Miller, President
Ken Krausz, CGCS, Vice President
Joe Kenndy, Secretary
Ron Mencl, Treasurer
Chris Carson, Past President

Directors

District 1
Michael Mongon
Gary F. Arlio

District 3
Edward L. Mellor
Ronald W. Luepke

District 2
Vincent Bracken
Patrick Campbell,
CGCS

District 4
Douglass P. Larson
Steve Malikowski,
CGCS

Chapter GCSAA Delegate

Wayne Remo, CGCS

Executive Secretary

Judy Policastro

Commercial Representatives

Steve Chirip Shaun Barry

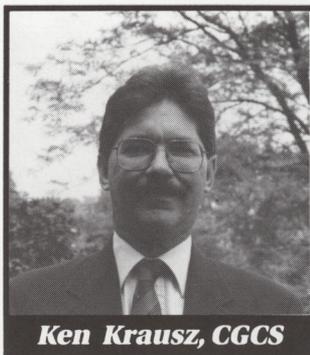
© 1997 THE GREENERSIDE

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



EDITORIAL



Ken Krausz, CGCS

Wishing for the perfect weather

by Ken Krausz, CGCS

W elcome to the spring. Well, hopefully so. This issue should be in your hands by March 20th, and if all goes right, the temperatures will be warming

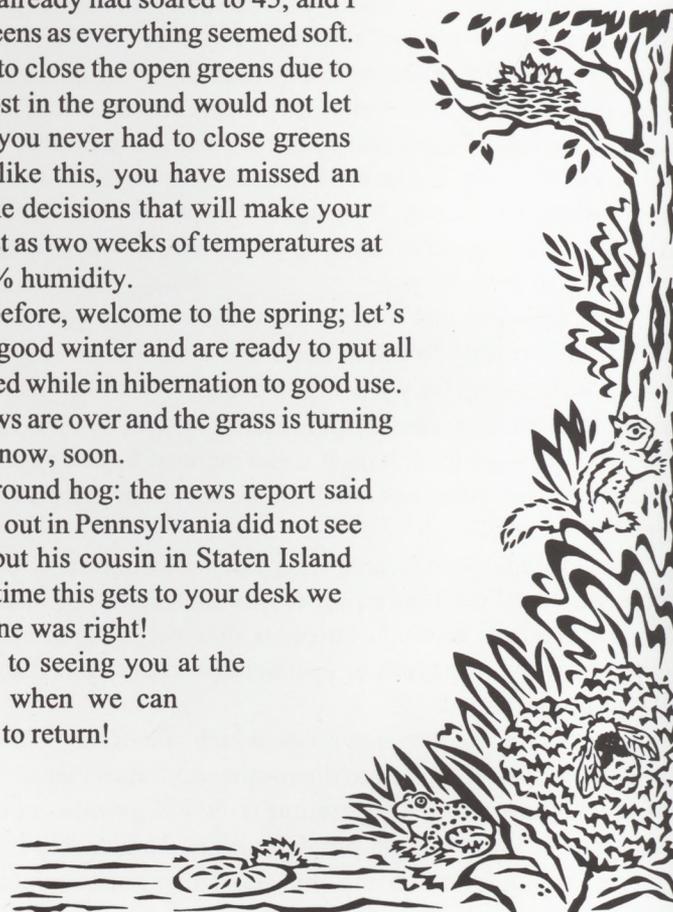
up and you will be able to start your spring programs. I am writing this on Sunday, February 2nd, Ground Hog Day (more on that later), and it is 50 degrees outside. Preparations are underway to leave for the National in Las Vegas this week. I had over 100 golfers out yesterday and will pass that mark today. As I have always said, the golfers pay my rent, but with the wet and mild winter we have had so far, it has been a trying winter.

Being open all year poses some unique challenges. We started off yesterday with nine regulation greens and nine temporary greens. It was cold and wet last week and the greens were frozen in the morning; at 11:30 the mercury already had soared to 45, and I had to check the greens as everything seemed soft. By 1:00 p.m. I had to close the open greens due to the fact that the frost in the ground would not let the water drain. If you never had to close greens due to conditions like this, you have missed an opportunity to make decisions that will make your hair turn gray as fast as two weeks of temperatures at 95 degrees and 95% humidity.

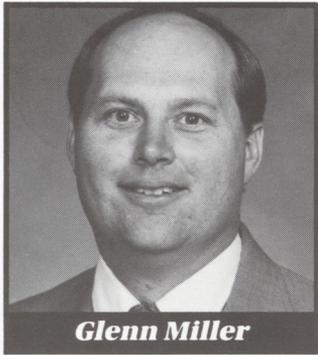
So like I said before, welcome to the spring; let's hope you all had a good winter and are ready to put all that you have learned while in hibernation to good use. Hopefully, the snows are over and the grass is turning green again, if not now, soon.

Back to that ground hog: the news report said that the ground hog out in Pennsylvania did not see his shadow today but his cousin in Staten Island did. I guess by the time this gets to your desk we will know which one was right!

I look forward to seeing you at the monthly meetings when we can wish for the winter to return!



PRESIDENT'S MESSAGE



Glenn Miller

FIELD DAY

As everyone knows, Field Day has been canceled. Wow, I feel like Santa Claus when he had

to cancel Christmas until Rudolph came along and saved the day. So if anyone out there is hiding a Rudolph in the maintenance building, please step forward!

Seriously though, Field Day has been an important part of this association for many, many years. It wasn't an easy decision to cancel an event that has been around some 20 years, but over the last six years or more, the question the Board has faced was not whether to end Field Day, but when and for how long. The Board will decide whether or not to reinstitute Field Day at some other time. Right now, my concern and the concern of the Board is how to offset the lack of Field Day revenue and the rising costs of operating this association.

That is why a motion was made at the annual meeting in November to raise membership dues by twenty-five dollars. This motion has been tabled at the request of the membership and a few Board members until we can determine whether there are other ways of generating revenue or, if not, when and how a dues increase should be structured. The reason I bring up this issue now, three months after the annual meeting, is to inform the membership that the Board is in the process of planning new ways of generating revenue.

Our Field Day Committee is now the Special Events Committee. The committee chairman is Joe Kennedy. Joe's committee will be working along with the Education and Golf Committees to find ways to offset the rising costs of running this association. But this is not just a time for Board members to work hard. When I said "we" need to look for other ways to generate income, the "we" is meant to apply to all members.

Although I am pleased to announce that a number of members have recently stepped forward and volunteered to serve on various committees, we still have room for more. If you are interested in sitting on a committee, please call me or any other Board member.

Calendar

- April 29** **April Monthly Meeting**, Gallo-way National G.C. Host: Eric Cadenelli. Contact Judy Policastro, (201) 379-1100.
- July 24** **July Monthly Meeting**, Great Gorge C.C. Host: David Brubaker. Contact Judy Policastro, (201) 379-1100.
- August** **District Meeting** to be announced.
- October 9** **GCSANJ Championship**, Alpine C.C. Host: Stephen Finamore. Contact Judy Policastro, (201) 379-1100.
- November** **GCSANJ Annual Meeting**, Hollywood G.C. Host: Jan Kasyjanski. Contact Judy Policastro, (201) 379-1100.

Decisions, decisions

Continued from page 1

broad impact on your operation. They include such things as budget preparation and presentation, recommendations for capitol purchases and scheduling of unique projects such as a bunker renovation project.

Remember, decisions are a means to an end and not an end unto themselves. Some people get so caught up in the glory of the mechanics of decision making that they never get around to actually making the decision. If this is you, another decision will probably have to be made soon—how to prepare your resume.



GCSANJ NEWS

YOU CAN'T HIDE

by Sky Bergen

Among the celebrities sighted at the recent Expo in Atlantic City were three elder statesmen of the GCSANJ.

Floyd Staats, superintendent at Harkers Hollow for many years, retired and then worked at Fiddlers Elbow as a part-timer in summer. Floyd said he retired for good when **Dave McGhee** wouldn't listen to him any more. Floyd's distinctive laugh can still be heard and recognized for miles.

Jim O'Gibney, globe trotter, diplomat and raconteur. Jim served over the years as head man at Fort Monmouth GC, Navesink CC, Bamm Hollow CC, Deal GC and Tara Greens.

And last, but not least, **Dr. Paul Sartoretto**, life member. Dr. Paul still consults for Cleary Co. and is a familiar figure at most trade shows. He is a past president of the New Jersey Turfgrass Association.

Best wishes to all three, and don't stop now, gentlemen.

NEW MEMBERS AND MEMBERSHIP CHANGES

The Greenside welcomes the following new members and notes some recent membership category changes:

New Members -

Oscar A. Bucaro C
Canoe Brook CC, Dist. 2



RALPH MCGILLAN
Excavating Contractor

Specializing in Lakes & Ponds

Over 30 years experience in building new ponds,
enlarging & redesigning existing ponds.
Can get all DEP permits

(609) 655-2281
74 Petty Road, Cranbury, NJ

Michael Gesmundo AF
Bruedan Corp., Dist. 1

William J. Greene C
Old York CC, Dist. 4

Sean Klotzbach C
Metuchen Golf and CC, Dist. 3

Jim Mandis AF
Phila. Turf Co. - Toro, Dist. 4

Stephen D. McNamara AF
The Dawson Corp., Dist. 4

Continued on page 5

RIGGI
PAVING, INC.

- Asphalt and Concrete Construction
- Paved or Stone Pathways
- Fully Insured

CALL
201-943-3913



GCSANJ NEWS

Continued from page 4

Michael Pastori AF
Storr Tractor Co., Dist. 2

Todd W. Raisch C
Ridgewood CC, Dist. 1

Fred Rapp AF
Storr Tractor Co., Dist. 2

Peter Wright D
Dept. of Parks and Recreation, Dist. 2

Membership Category Changes -

Joseph Antonioli B to A
Blair Academy GC, Dist. 2

Gary F. Arlio B to A
North Jersey CC, Dist. 1

Scott Binkley D to C
Forge Pond GC, Dist. 4

Charles H. Cross A to AF
Classic Golf Inc., Dist. 2

Robert M. Donofrio B to A
Shadow Lake GC, Dist. 3

William Engler B to A
Pinch Brook GC, Dist. 2

James Gurzler B to A
River Vale CC

Michael King B to A
Suneagles GC at Ft. Monmouth

Richard Lane B to A
Hackensack GC, Dist. 1

Kenneth W. Mathis B to A
Leisure Village East GC, Dist. 3

Continued on page 6



Great Blue

Lake & Pond Management

- Plant & Algae Control
- Water Quality Monitoring
- Habitat Restoration
- Aeration Systems/Fountains

980 Old Foundry Road
Newton, NJ 07860
(201) 300-0800

Lorraine M. Mizak
Aquatic Biologist

You Can't Get Healthy Plants From Sick Soil.

Natural Organic Fertilizers
5-4-5, 5-1-10, 14-2-5
helps reduce salt, builds soil, and provides for better water holding capacity.

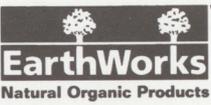
Natural Organic Soil Conditioners
KICK stimulates roots and opens tight soils. N-HANCE adds 12% calcium to build cell walls.

Bio-Stimulants
"THE POTENT-SEA PROGRAM"
POTENT-SEA, POTENT-SEA KELP, POTENT-SEA PLUS reduces stress with over 60 trace nutrients, amino acids, vitamins and naturally occurring hormones.

No matter how much time and effort you put into your turf, you won't see results unless you have healthy soil. Our "soil first" program uses a natural, organic system of products designed to condition your soil, enabling your plants to get more of what they need.

It biologically provides better nutrient mobility, water-holding capacity, and soil-buffering. You'll also notice a reduction in plant stress, resulting in an increase in disease and insect tolerance.

You'll notice the difference. But more importantly, your plants will notice the difference.



For a free catalog of our turf products and a complete list of distributors please call 1 (800) 732 TURF
Earth Works • PO Box 278K, Martins Creek, PA 18063



GCSANJ NEWS

Continued from page 5

Robert Mlynarski Copper Hill CC	B to A
Antonio Mosca Retire - Summit Municipal GC, Dist. 2	B to Life
Peter L. Pedrazzi Grass Roots Inc., Dist. 2	C to Life
Stan Stevenson	Cancel
Eugene Stiles Woodlake CC	C to B

Landscape Management magazine has published its 1996 listing of the top 25 golf courses in North America; each course is maintained by a member of GCSAA. Two of the courses are maintained by members of the Golf Course Superintendents Association of New Jersey. They are Fairmont Country Club with District Director **Vince Bracken** at the helm and Pine Valley Golf Club with **Richard Christian** in charge.

Criteria for being listed included quality of customer service and visibility within the industry as measured by participation and contributions to professional organizations. The awards, published last fall, recognized 100 of the best "green industry" organizations in North America. In addition to the 25 golf courses, other winners were selected in the categories of landscape and lawn care companies and grounds facilities. The magazine's experienced editorial staff, with input from industry experts, chose the winners.

"We at *Landscape Management* magazine feel the GCSAA members should be proud to be selected to the list that we feel upholds the high standards of professionalism in the green industry," said Editor-in-Chief Jerry Roche.

Landscape Management magazine, "The Voice of the Green Industry," began publication as a monthly business magazine in 1962, and continues to provide timely and practical information for more than 50,000 professional turf and landscape companies and managers in America.

Congratulations to Vince Bracken and Richard Christian from all the members of GCSANJ.



Since 1923

MATERIALS FROM THE EARTH'S CRUST

Geo. Schofield Co., Inc.

P.O. BOX 110, BOUND BROOK, NEW JERSEY 08805

- Bunker Sands
- Construction Sands/Blends
- Topdressings

- Construction Gravels
- Cart Path Materials
- Landscape Materials

- SUPRGRO Construction Blends and Topsoil

NEW Customized blends available with our new mobile blending equipment.

★ U.S.G.A. specification products. ★

**(908)
356-0858**



DAVID GEYER, CGCS, GREATE BAY RESORT & COUNTRY CLUB AND SHOPRITE LPGA CLASSIC NEED YOUR HELP

The "ShopRite LPGA Classic" is one of New Jersey's premier sporting events. The ladies are playing for a purse of \$900,000 this year, making this one of the largest purses on the LPGA Tour. The Classic will take place on June 23-29, 1997, at Greate Bay Resort & Country Club in Somers Point, New Jersey. Greate Bay is the home of David Geyer, CGCS.

The Classic is looking for volunteers to assist their staff in "course operations." They need volunteers who are willing to help on Sunday, June 15, with roping and staking, putting up signs, etc. They will also need help with dismantling the same

Continued on page 7



GCSANJ NEWS

Continued from page 6

on Sunday and Monday, June 29 & 30.

GCSANJ is working on getting a crew together to show support for one of our own. You should receive more information on this soon. In the meantime, circle this week on your calendar and come out and support David if you can!

GCSANJ CLUB RELATIONS COMMITTEE WORKING FOR YOU!

The Club Relations Committee works in two ways:

First, the committee provides a professional avenue for the golf course superintendent who feels he or she needs extra

support. You may have a problem on the course that only you see and can not figure out or a problem that your club members perceive (real or imagined). We are able, ready and willing to come to your course to meet with you alone or with your governing body to see if we can help to define and resolve that problem.

Second, if you are a golf course without a superintendent and would like professional guidance and suggestions in successfully searching for your superintendent, the committee would be happy to meet with you. We can help you to figure out a competitive package in terms of professional qualifications, salary guidelines, budget realities, etc.

The GCSANJ Club Relations Committee is here for you!

Continued on page 8

NEW! Greens King V



- * 18 or 19 HP Engine * Power Steering
- * Operator Friendly * 7,9 or 11- Bladed Units
- * Exclusive Flash attach system

Wilfred MacDonald Inc.
2 Terminal Road, Lyndhurst
New Jersey, 07071
(201) 804-1000

**JACOBSEN
TEXTRON**

Jacobsen Division of Textron Inc.



PENNINK ARRIMOUR

GOLF COURSE CONSTRUCTION and RENOVATION

- ❖ Tees
- ❖ Greens
- ❖ Bunkers
- ❖ New Construction

Tom Ristau - Division Manager
Richie Valentine - Turf Consultant

PA phone: (215) 659-6411

PA fax: (215) 659-9317

NJ phone: (609) 466-1500

Member of:
Golf Course Superintendents Assoc. of America
Golf Course Superintendents Assoc. of New Jersey
Philadelphia Assoc. of Golf Course Superintendents

Huntingdon Valley, PA

Hopewell, NJ



GCSANJ NEWS

Continued from page 7

If we can help *in any way*, please do not hesitate to contact association headquarters; Pat Campbell, Club Relations Chairperson; or any GCSANJ officer.

DISTRICT DIRECTOR PROFILES

RONALD W. LUPKE DISTRICT III

Ron Lupke has been superintendent at Hominy Hill Golf Course since 1987. He also served as the assistant superintendent there for two-and-one-half years before becoming superintendent. If you were to add those years up you would realize that Ron worked for Dave Pease for the past twelve years. "No comment" is the only way to describe that!

Ron also worked as assistant superintendent at Navesink

C.C. under both Angelo Petragila and Larry Dodge. His first golf course job was part of a college work study program at Philmont C.C. in 1983 and 1984 while attending Delaware Valley College.

Working on his uncle's dairy farm at age 12 is where Ron developed his love for agriculture.

Speaking of love, Ron met his wife, Karen Plumley, at the New Jersey Turf Expo in 1990. Shaun "the matchmaker" Barry introduced them.

Hominy Hill is consistently ranked as one of the top 25 public golf courses in the country by *Golf Digest*. In 1986, Hominy Hill received the NJTA Recognition Award and has been host to many tournaments and championships throughout the years.

As part of Ron's work as a district director, he is the chairperson of the 1997 Survey Committee.

Continued on page 9

Providence® & Dominant®
Creeping Bentgrass

Champion GQ
Perennial Ryegrass



For information call UHS / TwinLight
at (908) 438-1300 and ask for Gerald
Fountain, Tom Hughes, or Rich Baker



4260 Route 1 North
Monmouth Jct, NJ 08852

Providence, Dominant, and Champion GQ are Registered Trademarks of Seed Research of Oregon, Inc. ESN is a Registered Trademark of UHS.

**TEE-TO-GREEN QUALITY
FROM JOHN DEERE**

When you see the John Deere logo on golf course equipment, you know there are years of experience and hundreds of dedicated people behind each hard-working machine. You should also know there's a full line of reliable equipment to stand up to the challenges of your course!

There are rugged utility mowers for the tough spots; lightweight fairway mowers to manicure your target areas; aerators that breathe life into your turf; and precision-engineered greens mowers to handle the most critical areas on your course. Add to these a line of utility vehicles with a host of attachments, and a field and bunker rake for the gritty spots, and you've got a line-up that's ready to handle whatever you can come up with.

If you're not sure, give us a call and we'll show you!

Nothing runs like a Deere®

E/T Equipment Company
425 South Riverside Ave., Croton-On-Hudson, NY 10520
1-800-99DEERE



GCSANJ NEWS

Continued from page 8

ED MELLOR DISTRICT III

As a New Jersey native, Ed Mellor got his first taste of golf course maintenance working for Charlie Dey at Springdale Golf Club back in 1982 while attending Delaware Valley College. After receiving his Bachelor of Science in Agronomy with a minor in Business Administration, Ed landed a job as assistant superintendent at Howell Park Golf Course. He stayed with the Monmouth County Park System for five years until the superintendent position at nearby Jumping Brook Country Club was offered to him in 1991.

At the same time Ed accepted the position at Jumping Brook he married Jennifer. They left Farmingdale and bought a house in Little Silver where they now live with their two daughters, Mary, age two, and Sarah, who was born in December.

Last year Ed was elected as District III Director, filling Fran Owsik's post. He chairs positions in Public Relations and Merchandise and is desperately seeking volunteers to help with these two committees. If you would like to help get our message or our merchandise out, please contact Ed Mellor.

GARY ARLIO DISTRICT I

Gary Arlio was voted in as a District I Director to fill the vacant spot left by Joe Kennedy when Joe was elected secretary of GCSANJ. He has been golf course superintendent at North Jersey Country Club, Wayne, since February 1993. Previously he was assistant superintendent at Connecticut Golf Club in Easton, Connecticut. Gary earned a bachelor's degree in pre-law and finance from Widener University in Chester, Pennsylvania. He has also successfully completed the two-year short course at Rutgers's Cook College.

In addition to being a member of GCSANJ, Gary is also a member of the Metropolitan GCSA and GCSAA. His hobbies include golfing and softball.

Gary is the chairperson of the Scholarship and Research Committee for 1997.

LEARNING FROM THE PAST

by Shaun Barry

In November 1996, I was fortunate enough to speak with

a wonderful character (his description) by the name of Mort Olman. Mort is one of the few people who really is an expert on true golf antiques. If it is art, balls, clubs or accessories, he knows the value of the piece. Well, anything pre-1900. Newer items are of no interest.

He has written several books on the subject, and my interest got me to pick up the phone. He answered on the second ring. About an hour later he was faxing me a copy of an old receipt that had just been found in Scotland. It was part of The Thistle Collection. In it were scorecards, receipts and the earliest known record of a system of handicapping. What I was interested in, though, was a simple receipt. It was handwritten on a plain piece of paper. It is not impressive, but it also is the oldest one of its kind that we know exists.

Although our technology does not allow us to reproduce

Continued on page 10

BOHM'S SOD FARM



"We Grow Grass"

GROWERS OF PREMIUM
QUALITY GOLF TURF

- BENTGRASS
- BLUEGRASS
- FESCUES

- WASHED SOD
- BIG ROLLS
- INSTALLATION AVAILABLE

Phone 800-624-1947 Fax 609-861-5274
1985 Rte. 47, Eldora, NJ 08270

Joseph M. Mercadante, Inc. 201-467-8622

GOLF COURSE CONSTRUCTION
Millburn, NJ



PARKING LOT AND CART PATH CONSTRUCTION

- PAVING • EXCAVATING
- DRAINAGE SYSTEMS
- TEE BUILDING • GRADING



GCSANJ NEWS

Continued from page 9
the original receipt it reads:

Leith 2 May 1822

Received from The Thistle Golf Club the sum of one guinea being in payment of annual allowance to me for keeping the links in order.

Wm. Ballantyne

I called Scotland to find out what one guinea was worth. It was one pound plus one shilling. Today that value is about two dollars. As was common, Mr. Ballantyne also was a feather ball maker and a club maker. Hopefully all of this added up to a good living, but I doubt it.

What conclusion do I hope you take from this? You have come a long way. Keep up the good work and remember that things could be worse.

PLEATS, PETE AND MONEY

by Doug Vogel

Golf experts have steadfastly opined that Bobby Jones could never be replaced. "The greatest golfer of all-time." "True champion." "A real gentleman." Well, the experts were proven wrong. When the publishers at Cornerstone Library decided to update the 1947 book *The Nine Bad Shots of Golf* featuring Jones, they looked to the man who knew those nine

shots very well. The swing mechanic they chose to replace the immortal Jones was **Pete Pedrazzi**. That's correct. Pete Pedrazzi of New Jersey greenkeeping fame.

Cornerstone decided that the nattily dressed Jones, handsome in his tie and pleated trousers, needed to be updated to appeal to the mod styles of the 1970's golfer. So with a 3-inch wide white belt to hold up his groovy bell bottoms, Pete Pedrazzi replaced Grand Slam Bob as the model for nine bad shots and their cures.

Pete's poster boy good looks so impressed the publishing executives that he landed his next book deal modeling for an exercise book. Always ahead of his time, Pedrazzi ushered in the era of fitness awareness that the next generation of gurus such as Jane Fonda, Richard Simmons and Cindy Crawford would lucratively capitalize on. How much did you make, Pete:—a hundred bucks?

am



**TEE TO GREEN ACCESSORIES,
MAINTENANCE & SAFETY ITEMS!**

YOUR NEW JERSEY MANUFACTURER WITH ONE STOP SHOPPING.
FOR CATALOG AND PRICING INFORMATION CALL 800-242-7374

Atlantic Mills, Inc.

P.O. BOX 680
ASBURY PARK, NEW JERSEY 07712
IN NJ (908) 774-4892
FAX (908) 775-3288
OUTSIDE NJ (800) 242-7374



Dragon Golf Ltd.

Your complete source for Golf Course and
Driving Range supplies and equipment.
Distributors for **R&R Products, Inc.**,
Jett Enterprises, NEW Soft Bucket-Spreader Covers
& Equipment Seat Covers



-plus-

We Manufacture and distribute the
NEW "Closest-To-The-Pin"
SWIVEL MARKER

For more information call 1-800-GOLF-088



Important notice: Laminate that new license!

As reported in the September-October 1996 edition of The Greenside, there was a problem with the ink on 1996 pesticide licenses. It was also reported that the Pesticide Control Program was aware of the problem and would rectify it for the next year. Well, the problem still exists so the article is being reprinted below.

The Pesticide Control Program (PCP) has been notified that the ink on the new licenses may rub off when it comes in contact with plastic. In an effort to provide a more durable license, the PCP had to use paper stock more dense than what was used previously. As a result, the ink did

not penetrate the paper as well. This is typical of most laserjet printed material. This was not a problem with the previous licenses because they were printed on more absorbent stock.

In order to protect your new license, please do not put it in the plastic sleeve of your wallet. *It is strongly recommended that you have your license laminated.*

The PCP apologizes for any inconvenience this may have caused. We are looking for a solution to this problem right now, and hope to provide you with a more durable license in the future.

If you have any questions, please contact the PCP at (609) 530-4070.





THE PRO'S CHOICE



TURF SUPPLIES

SINCE 1925

The Pro's Choice

- Grass Seed
- Fertilizers
- Insecticides
- Nursery Stock
- Fungicides
- Herbicides
- Mulches
- Tools
- Stone
- Soil
- Ties

The TERRE Co.

Hardgoods - 201-473-3393

Nursery - 201-473-2749

Fax - 201-473-4402

To Keep Your Turf
Free from Disease & Insects

TERRE Co

has the
Turf &
Ornamental
products that
perform




206 Delawanna Ave Clifton NJ 07014

GCSAA certification program celebrates 25th year

The educational process, the foundation of the Golf Course Superintendents Association of America's (GCSAA) existence, is spotlighted this fall as the organization's certification program celebrates its 25th year of operation.

Established September 1, 1971, the original nine-member Certification Committee was charged with developing a comprehensive program to promote the professionalism of golf course superintendents and make the program recognized worldwide. The Certified Golf Course Superintendent (CGCS) designation is bestowed upon completion of the project, recognizing achievement of professional excellence. As the game of golf, the golf industry and the superintendent profession has changed . . . so too has the certification program. To ensure the program addresses industry changes, GCSAA's Certification Committee is constantly evaluating the requirements.

"Over the years, the term CGCS has taken on worldwide

importance for superintendents and their employers," said GCSAA President Bruce R. Williams, CGCS. "It truly is a measure of professional excellence in our industry."

To begin the certification process, individuals must be currently employed as a golf course superintendent, possess superintendent experience and pursue GCSAA seminar continuing education units (CEUs). After fulfilling those requirements, the applicant has one year to complete a comprehensive six-part examination and go through the attesting process. The examination covers the areas of GCSAA knowledge; the game and the rules of golf; turfgrass management; pest control, safety and compliance; financial management; and organizational management. In addition, two certified golf course superintendents evaluate the applicant's course conditions, maintenance facility, recordkeeping and communication skills.

The popularity of the program is measured by a growing

Continued on page 13

We'll make your entire golf course—greens, tees, and fairways—beautifully playable. And, we'll do it with environmentally sound plant nutrients and soil conditioners that encourage and enhance the biological processes which occur naturally in soil, plants, and grass.

TORO[™]

BIOPRO[™]

STORR TRACTOR COMPANY

Distributors of Turf, Irrigation, Recycling Equipment, and Environmental Products & Services

3191 US 22 East
Somerville, NJ 08876
(908) 722-9830

175 13th Avenue
Ronkonkoma, NY 11779
(516) 588-5222

Serving the industry since 1945

GCSAA certification program

Continued from page 12

number of participants, from 47 certified the first year to 144 certified in 1995. Of the 2,175 superintendents certified in the last quarter century, 1,609 are active in the profession and continue to maintain certified status through continuing education. To renew certification status, superintendents must complete a recertification program every five years. Recertification is attained by completing 100 hours of GCSAA continuing education units or successful completion of the initial certification examination.

The Certification Committee recognized superintendents certified in 1996 and those with 15-, 20- and 25-year anniversaries at the February 10th Certification Luncheon at the 68th

International Golf Course Conference and Show in Las Vegas.

Since 1926, GCSAA has been the leading professional association for the men and women who manage and maintain golf facilities in the United States and worldwide. From its headquarters in Lawrence, Kansas, the association provides education, information and representation to more than 16,700 individual members from more than 50 countries. GCSAA's mission is to serve its members, advance their profession and enrich the quality of golf and its environment.

Reprinted with permission from GCSAA News Release, October 23, 1996. (See related article on page 23)

GCSAA Affiliation Agreement completed

Past President Paul Powandra and GCSAA Chapter Delegate Wayne Remo worked hard to complete the GCSAA Affiliation Agreement. Bylaws had to be changed and forms submitted. These two representatives of

GCSANJ did an outstanding job of completing the task that was voted on at the GCSAA conference in February, 1996.

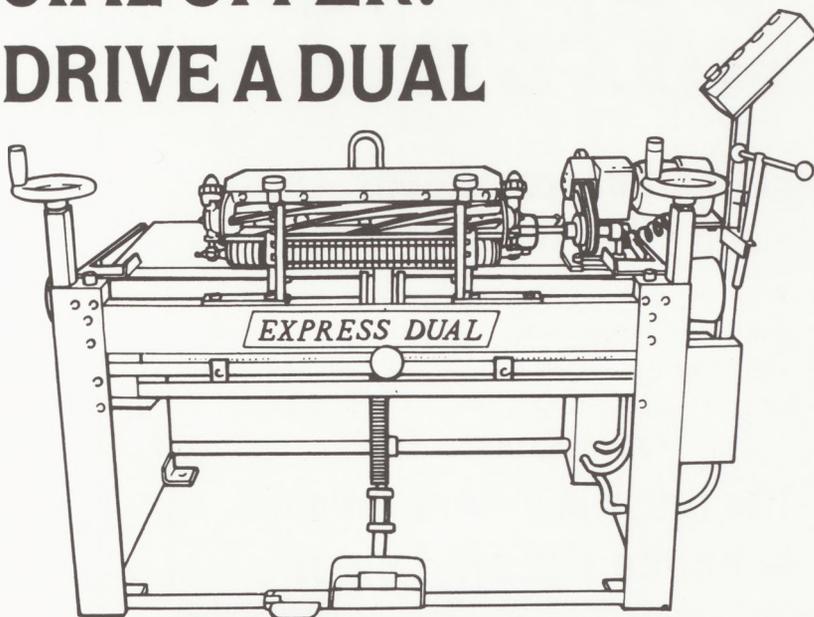
GCSANJ is among the first 12 local associations to complete the agreement in the entire country.

SPECIAL OFFER! TEST DRIVE A DUAL

Call us for a **FREE**
three-day tryout
in your workshop.*

- We'll bring the machine right to you and pick it up.
- No charge.
- Your chance to precision grind your reels on the world's best spin grinder.

* Subject to scheduling and machine availability.



EXPRESS DUAL

Storr Tractor Company

3191 US Highway 22, Somerville, New Jersey 08876
908-722-9830



WILLIAMS SELECTED AS PGA HONORARY DIRECTOR

Golf Course Superintendents Association of America (GCSAA) President Bruce R. Williams, CGCS, has been recognized for his accomplishments by The Professional Golfers' Association (PGA) of America.

Williams, superintendent at Bob O'Link Golf Club in Chicago, Illinois, was elected PGA honorary director at the PGA's Annual Meeting in San Diego, California, last month. Williams is respected throughout the golf industry and is a sought-after instructor and speaker for many organizations, including the PGA. He has been superintendent at Bob O'Link since 1979 when he succeeded his father, Bob, who served as GCSAA president in 1958.

"Bruce has been instrumental in forging a strong relationship between the PGA and GCSAA," said PGA Honorary

President Tom Addis. "He is a strong leader who has demonstrated a commitment to excellence in his profession and in service to the game of golf."

STUDY SHOWS IMPROVEMENT IN GOLFER ENVIRONMENTAL ATTITUDES

The majority of America's golfers believe that golf course superintendents use pesticides and fertilizers responsibly, and their general concerns about the environmental impact of golf have decreased, according to a new independent study commissioned by the Golf Course Superintendents Association of America (GCSAA).

The study, which was conducted by the National Golf Foundation (NGF) at GCSAA's request, looked at the attitudes of a demographically representative group of more than

Continued on page 15



GREEN-T[®]
LIQUID FERTILIZER

**For golf course greens, tees
and other fine turf areas.**

- Clear liquid-100% water soluble
- Compatible with pesticides
- Does not leach or evaporate
- Maintains rich green color
- Quick green up
- Low burn potential
- Organic Nitrogen
- Controlled release

ENVIRONMENTALLY SAFE

**The Grass is always Greener
on the GREEN-T side!**

PLANT FOOD COMPANY, INC.
Manufacturers of Fluid Fertilizers
Hightstown-Cranbury Station Road
Cranbury, NJ 08512 • 609-448-0935
800-562-1291 • FAX 609-443-8038

**Lakes and Ponds have
feelings too.
Treat 'em right.**



WE PROVIDE:

- Aquatic weed and algae control
- Aeration systems and fountains
- Lake clarification
- Shoreline revegetation
- Fisheries management
- Hydro Raking
- Products and Equipment

Authorized distributor for **REWARD**[®] Aquatic Herbicide

**Allied
Biological**

Lake Management Services, Products and Equipment
Rockport Road • Hackettstown, NJ 07840
(908) 850-0303 • FAX: (908) 850-4994



Continued from page 14

1,000 golfers in three key areas: environment, course conditioning and the image of the superintendent. One section of the study replicated the NGF's 1994 survey of environmental issues among golfers.

More than 80 percent of golfers surveyed believe that superintendents are environmentally responsible and that they use chemicals and water wisely. Nearly two-thirds of golfers now believe that golf courses are good for the environ-

ment—a figure up from just 55 percent less than two years ago.

“Golfers believe in the need to protect our environment. They are very confident about superintendents’ abilities to manage courses in an environmentally responsible manner,” said GCSAA President Bruce R. Williams, CGCS. “This study indicates attitudes are improving, and, although it’s impossible to say for sure, we’d like to think that educational efforts by GCSAA, USGA and other golf associations have helped to change misperceptions among players.”

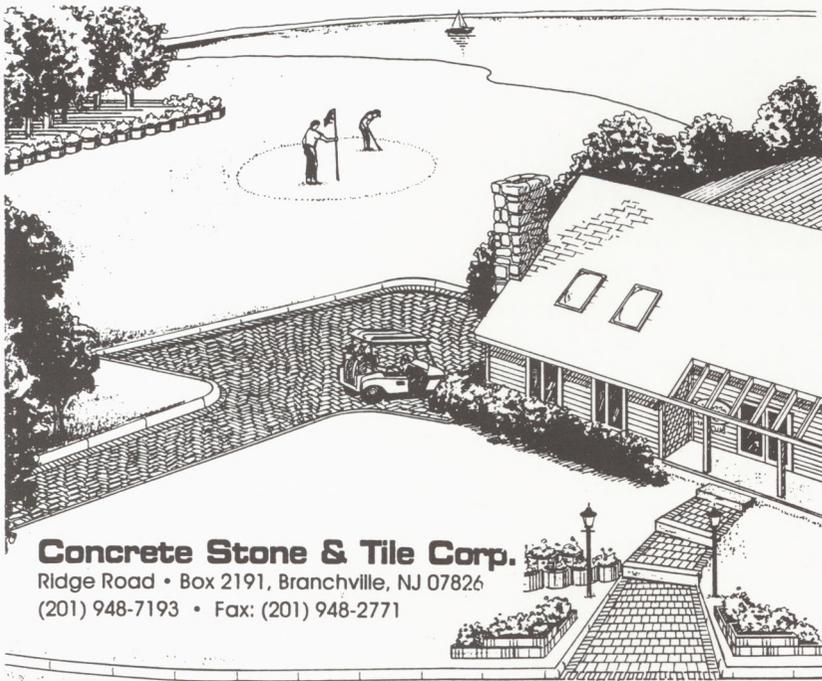
Golfers cited unrepaired ball marks as the most “bothersome” and “frequent” course conditioning problem. “It was interesting that the thing that bothers golfers most—unrepaired ball marks—is a problem they can and should fix themselves,” Williams said. “The study confirms that there still aren’t enough golfers who routinely repair ball marks, rake bunkers and replace or fill divots.”

The results of the image section of the study will be used by GCSAA to guide its public relations programs and to create a baseline to measure the success of future golfer education efforts. “We’re making a substantial investment in educational programs, including our TV show, ‘Par for the Course’ which airs on ESPN,” said Williams. “We want to be able to track the effectiveness of our efforts to ensure we’re doing the right things to raise the visibility of our members and to enhance their image within golf.”



Your Imagination ... Our Products

With Concrete Stone & Tile Corp. the possibilities are endless.



Concrete Stone & Tile Corp.
 Ridge Road • Box 2191, Branchville, NJ 07826
 (201) 948-7193 • Fax: (201) 948-2771

YOUR GOLF COURSE ... OUR PRODUCTS

- * CONCRETE PAVERS
- * RETAINING WALLS, PLANTERS
- * EDGING, STEPS
- * CURBS, PARKING BUMPERS

Funding restored for the National Turfgrass Evaluation Program

The cover article of *The Greenside* July - August 1996, was about how the USDA canceled funding for the National Turfgrass Evaluation Program fiscal year 1997. The article asked that anyone concerned about this budget cut contact the USDA. I guess the pressure was put on them as I have been told that the funding has been restored, with possibly an increase. Kudos to all who responded!

Twelve tips for successful interviews

Everyone gets a little nervous before a job interview. That's natural. But you need not go in with sweaty palms if you go prepared. Below are some useful techniques that will help you present yourself as the competent professional that you are to a prospective employer.

- Schedule interviews in ascending order of appeal and importance whenever possible. Your performance in interview situations will improve with practice and evaluation, and you can use that to your advantage.
- Keep a record of details of your upcoming interviews, including the time, location, the name of the interviewer, and how to pronounce the name of the company and the person who will be interviewing you correctly. If the interview is in another city, note any travel expenses that will be met by the prospective employer. Never cancel an interview appointment unless you have a personal emergency.
- Research the operation you plan to visit. Try to find out about its history and philosophy, as well as names and titles of decision-makers you should meet.
- Make a list of questions to ask about the company, the golf course and the job itself. Interviews serve a dual purpose: While the employer learns about you, you gather information to help you decide whether this is the right job for you.
- If possible, arrange to arrive early enough to walk the course before the interview. That may make it easier to give relevant examples and demonstrate your interest in the course.
- Get used to talking about what your current job entails. Practice enough—and preferably with someone who can provide constructive criticism—so that your communication is logical and orderly.

- Anticipate general questions about your training, your reasons for choosing this profession, why you are interested in this job and so on.
- Prepare for hard questions, including why you left/lost your last job. Script a confident and truthful answer that shows you in the best possible light. It helps if you and your former employer agreed on an “exit statement”—a brief and positive description of the reason(s) for leaving your previous job. Some possible wording:
 - a change in senior management
 - abolishment of your job
 - an improper match between you and the position you were hired for
 - blocked professional growth
 - a desire for a career change
 - or a wish to relocate
- Dress professionally. Don't underdress. Men should at least wear a sports coat, tie and slacks. Women should wear a conservative dress or jacket/skirt combination. Employers assume you will never dress better than you do for an interview.
- Take several copies of your short- and long-version resumes and a separate typed list of references. For yourself, take another copy of each version of your resume, your research notes, previous correspondence and the list of questions you intend to ask. Review them all beforehand, especially your resume. The person interviewing you will, so don't put yourself in the embarrassing position of stumbling over an answer that's right there in black and white.
- Arrive a few minutes early and double-check your appearance to make sure you are neat and well-groomed. Note the names of receptionists, secretaries and assistants for your follow-up activities. Review company materials such as brochures and newsletters, and pay attention to the appearance and behavior of the people who work there. These observations will give you a sense of the organization's “culture” and important clues as to what the interviewer is looking for.
- Take a few deep breaths to help ease your nervousness. Many top athletes and successful business people say affirmation and visualization techniques work for them. Remind yourself that you are capable and qualified for the position, and picture yourself answering questions calmly, intelligently and confidently.

TURF PRODUCTS CORPORATION

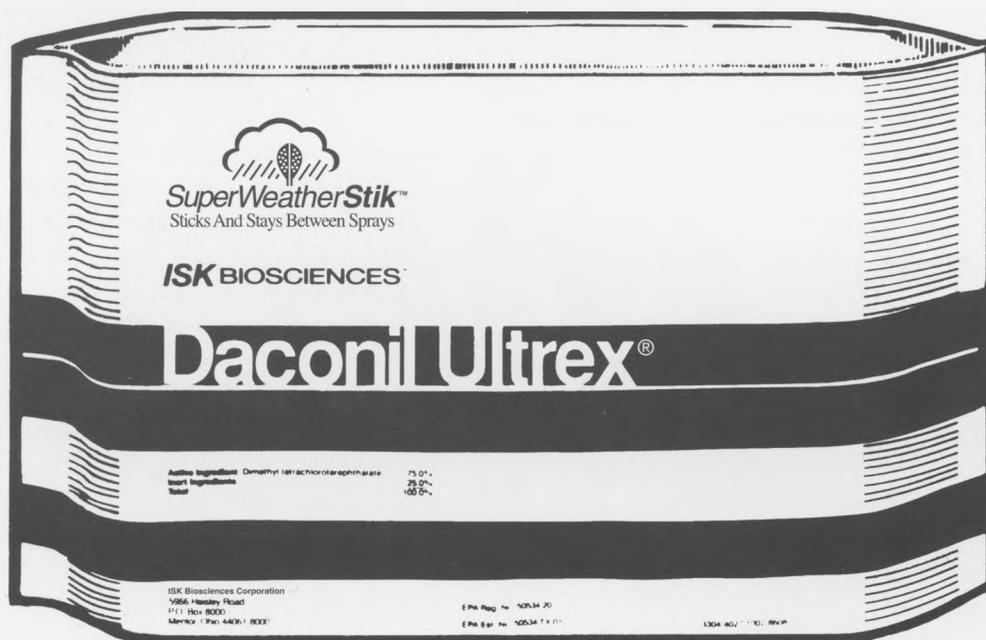
47 Howell Road, Mountain Lakes, NJ 07046

We Specialize in the odd & the unusual

- GRASS SEED • TURF TOOLS
- COURSE ACCESSORIES
- FUNGICIDES • HERBICIDES
- TURF EQUIPMENT

Call us at: 201-263-1234

Now Daconil Ultrex® Fungicide Is More Cost-Effective Than Ever.



Tests show spray-dry Daconil Ultrex® fungicide, with its new, enhanced Super Weather Stik™ formulation, delivers exceptional results at application rates 20% lower than before*. That means you can now use Daconil Ultrex more often for better disease control without a significant increase in overall cost. And if you really want to open your eyes, take the Daconil

Ultrex Challenge, and get enough free product to try our new seven day, low rate spraying program on one green or fairway all season long. Ask your distributor for all the details. It could give you better disease control than you've ever had before. ISK Biosciences Corporation, Turf & Specialty Products, 1523 Johnson Ferry Rd., Suite 250, Marietta, GA 30062.

ISK BIOSCIENCES™

Always follow label directions carefully when using turf and ornamentals plant protection products. *For best results, we recommend using 20% lower application rates on a 7-10 day schedule. Section 12(a)(2)(G) of FIFRA provides that it is unlawful for any person "to use any registered pesticide in a manner inconsistent with its labeling"; quoted language is defined in section 2(ee) of FIFRA and expressly excludes the act of "applying a pesticide at any dosage, concentration, or frequency less than that specified on the labeling unless the labeling specifically prohibits deviation from the specified dosage, concentration, or frequency." Thus, in the absence of specific label prohibitions, it is not unlawful under section 12(a)(2)(G) to use a registered pesticide at a dosage, concentration, or frequency less than that specified on the labeling of the pesticide.

©Registered trademark of ISK Biosciences Corporation. ™ Trademark of ISK Biosciences Corporation.

Ten questions you may be asked

In any job interview, it's a given that you may be asked some tough questions . . . questions about your career goals, your current or previous job and your abilities as a superintendent. Sometimes it seems impossible to anticipate what you may be asked. But being prepared for the tough questions can help. Below are ten of the most commonly asked questions at job interviews. Use them as you prepare for your next interview.

Tell me about yourself.

Present your "infomercial." Keep it focused on business activities and goals, not personal information. Tailor your response to the position you are interviewing for.

What are your career goals?

Relate your answer to the job opportunity you are discussing.



SERVING THE TURFGRASS
INDUSTRY SINCE 1978



Phone (201) 361-5943

Fax (201) 366-0616

P.O. Box 336, Mount Freedom, New Jersey 07970

Describe your most rewarding experience.

Keep your response oriented to the current situation.

Tell me about a project that you were involved with that failed.

Be truthful. If possible, set the stage for a previous work environment that encouraged innovation and risk-taking. Don't lay blame on other people. If outside factors (such as weather) contributed to the failure, be sure to relay information about the management and control practices that you implemented to minimize damage.

Describe the ideal job for you.

Describe the job you are discussing in your own words. Be careful not to position yourself as competition for your employer's job.

What are your greatest strengths or weaknesses?

Match your strengths to the position you are discussing. Be sure to turn your negatives into positives. An example: "I am a perfectionist, but my extreme attention to detail allowed me to take the quality of my previous golf course to the next level, which put us at the No. 2 course in the state."

Tell me about your previous job experience.

Talk in specifics citing accomplishments. Be sure to give credit to your previous management structure in allowing you the resources to achieve these goals.

What do you know about our golf course operation?

Based on your preparation you should be able to "wow" them.

What are your salary requirements?

Answer this with a question: "What is your salary range for this position?" If no range exists or if the interviewer is reluctant to offer this information, use regional statistics and data. For example, say, "The average salary for a superintendent at an 18-hole golf course in this area ranges from \$ _____ to \$ _____, a range I am comfortable with."

Why should we hire you?

Frame your answer in terms of what you can accomplish for the operation. Match the benefits from your education, skills and experience to the job requirements.

COMPACTION

POOR DRAINAGE

POOR GROWTH

DRY SPOTS

PROBLEM SEEDING AREAS

THE SOLUTION LIES WITH

EARTH WORKS, INC.

AERIFICATION

VERTI-DRAIN DEEP TINE
SOLID OR CORE W/COLLECTION
FLOYD McKAY DEEP DRILL AND DRILL AND FILL
HYDROJECT WATER AERIFIER WITH AQUA AID INJECTION

OVERSEEDING

DOLL OVERSEEDING OF FAIRWAYS AND ROUGHS
VERTI-SEEDING OF GREENS AND TEES
OVERSEEDING OF ATHLETIC FIELDS AND SPORTS TURF

DETHATCHING

FAIRWAY AND ATHLETIC FIELD DETHATCHING WITH
VERTI-REEL 11'2" VERTICAL DETHATCHING UNIT WITH
BLOWER & 8 CUBIC YARD VAC FOR CLEANUP

"FLEXIBLE SCHEDULING, UNPARALLELED SERVICE."

CALL TOLL FREE: 1-800-815-1113

Ten tips to get the most out of your association's seminars

Take advantage of the wonderful networking and professional development opportunities awaiting you at association educational workshops and seminars. Here are ten ways you can maximize your involvement in association educational seminars:

1. Arrive early.

This gives you the information and control to make the seminar work for you. Find a comfortable seat. Arriving early gets you "in the mood" for learning and avoids the stress of rushing in.

2. Remove yourself from office pressures.

Nothing's worse than taking the office with you everywhere you go. Let the office function without you for one day. If possible, ask your assistant or co-workers to leave messages or make an appointment at a set time to check in. Perhaps you can call in during your lunch break.



Poor soil results in shallow roots and chronic turf problems.

AXIS amends soil structure for stronger roots and healthier turf.



Improve your soil structure once and for all with AXIS

Growing better turf and plants starts with better soil structure. AXIS is an easy-to-use calcined DE soil amendment that makes a permanent structural improvement in virtually any soil. AXIS is naturally porous, has low bulk density, is chemically inert, and will not break down. Proven effective in university tests and hundreds of golf course, sports field, landscape and nursery applications. AXIS works. Call today.

AXIS™

Improves Soil Structure

AGRO-TECH 2000

1-800-270-TURF

PETER VAN DRUMPT

3. Bring business cards.

Attending association educational seminars gives you the edge, both intellectually and professionally. It's a great place for networking and you'll want to have business cards ready for those people with whom you'd like to keep in touch.

4. Introduce yourself to at least three people sitting near you.

You obviously have something in common with them: they are probably fellow association members, they want to learn and they chose a seat in the same vicinity you did! Break the ice and say, "hello."

5. Take notes.

It helps your comprehension to make a few notes, even on the workbook or handouts. Write down questions as they pop up so you'll remember to ask them later.

6. Participate in the discussion.

You'll remember more of the material if you participate in the discussion. If you have a suggestion that works or had a similar problem and solved it, please share that information so others can learn from your experience.

7. If you have a question or need further clarification, just ask!

Chances are if you have questions or something isn't clear, you're not the only one puzzled. This is your opportunity to get your questions answered.

8. Keep an "action items" list.

Throughout the seminar jot down ideas you can implement immediately when you return to the office. Share the ideas you've gleaned and notes with your boss and co-workers. Think about what you'll do next to reinforce what you've learned.

9. Have lunch with someone you don't know.

Take an opportunity to flesh out ideas with someone you meet at the seminar.

10. What's next?

Find out if your association provides additional resources on the same subject. Are books or tapes available for you to take home? Determine additional subjects to explore that will enhance your professional career.

Reprinted with permission from the American Society of Association Executives.

Lofts presents royalty check to USGA

Lofts Seed, Inc. presented a check for \$14,272 to James Snow, national director of the United States Golf Association. The annual donation to the USGA is based upon a royalty agreement for the release and marketing of Ram I Kentucky Bluegrass, which Lofts Seed and Jacklin Seed co-market.

Dr. Richard Hurley of Lofts Seed, Inc. said, "Working with this variety has been a real pleasure. Ram I is one of the better performing Kentucky Bluegrasses, and it has also generated revenue to help support the USGA research fund."

"This most successful Kentucky Bluegrass variety has generated royalties of \$155,000 over the past 17 years," commented Ken Budd, president of Lofts Seed. "Ram I Kentucky Bluegrass has been one of the most consistent and successful varieties in the marketplace and has performed extremely well in turfgrass mixtures on golf courses, athletic fields and lawns across the United States," added Budd.

Lofts Seed markets turfgrass seed to golf courses, sod farms, retail stores, landscapers, lawn-care operators and municipalities. The company owns patents on more than 25

seed varieties such as Rebel II, Rebel III, Turf-Type Tall Fescue, Palmer Perennial Ryegrass and Georgetown Kentucky Bluegrass.

Lofts Seed, Inc. presented a check for \$14,272 to James Snow, national director of the United States Golf Association.

Along with domestic branches and subsidiaries in Massachusetts, Pennsylvania, Maryland, Ohio, Oregon and Georgia, Lofts markets turfgrass seed internationally also. The 73-year-old company has more than 100 employees, including two full-time Ph.D.'s for extensive research and plant breeding, to improve successful new seed varieties. Golfer Arnold Palmer has been a spokesman for the company for 18 years.



WHITE MARSH, MD.

1-800-899-SOIL (7645)
FAX (301) 335-0164

Sterilized Top Dressing

Our top dressing is formulated especially for your area to specifications recommended by leading universities and testing laboratories.

EXCLUSIVE! All materials are thoroughly mixed and sterilized by indirect heat in our special process. The sand particles are actually coated with a mixture of top soil and peat humus for a completely homogenous mixture that will not separate during handling and spreading.

Computerized blending of soil mixtures for a superior growing medium.

Green and tee construction materials and mixes conforming to specifications are available.

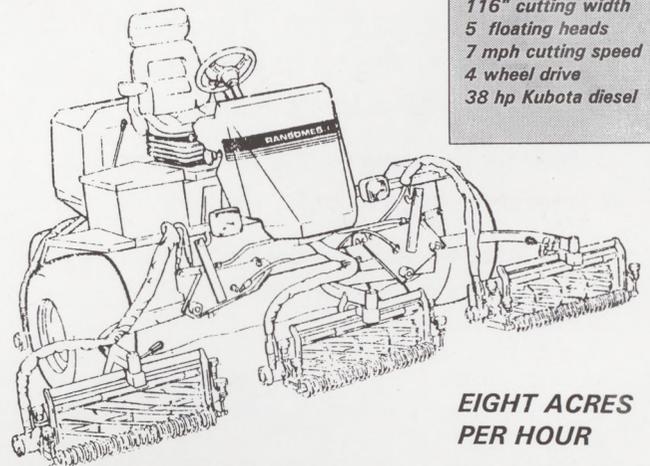
Custom on-site soil blending and testing with a portable computerized blender to meet your specifications are available.

RANSOMES 300

THE MOST PRODUCTIVE FAIRWAY MOWER

FEATURES:

116" cutting width
5 floating heads
7 mph cutting speed
4 wheel drive
38 hp Kubota diesel



**EIGHT ACRES
PER HOUR**

Double Eagle

EQUIPMENT COMPANY, INC.

285 Dayton-Jamesburg Road
Dayton, New Jersey 08810 • (908) 329-9292



MARKS THE SPOT

by Ed Walsh, CGCS

ave you ever noticed how many magazines and professional associations have a family of the year award? The Met Golf Writers recognize a family in golf every year. The PGA, *Golf Magazine* and many others do the same. I was wondering the other day who would receive an award like that if the GCSANJ recognized a family's contribution to our profession.

Certainly the Pedrazzi, Rathjen and Cameron families come to mind. Pete and Skip have sons Peter Jr. and Garry in the business, while Allen Rathjen is a third generation member of the GCSANJ.

All of the above would be worthy recipients of the recognition I am talking about, but there is another family that I would put at the top of any list like this, the Carpenter's. Father Bucky is the super at Roxiticus and sons Les at Newton and Scott at Brooklake.

I have had the pleasure of playing at Roxiticus a few times over the past couples of years, and it was in great shape and maybe one of the more beautiful courses in our area. I've never seen that much bentgrass growing in environments where

Have you ever noticed how many magazines and professional associations have a family of the year award?

bentgrass isn't supposed to grow. Bucky's ability to make things work is absolutely amazing. His talents with drainage and construction are visible throughout the entire course. He wears many hats and wears all of them well.

A few years ago Pete Pedrazzi and I had the opportunity to be the team that visited Scott in conjunction with the GCSAA Certification Program. I hadn't really known Scott that well before then, but became quite impressed with the conditions we experienced. His shop, office and course were all in top shape, and his administrative skills outstanding. Scott, like his dad, would tackle almost any task with results mirroring the best professional contractors.

I hadn't had much opportunity to get to know Les until just lately. We are both utilizing the same consultant for pond management, and I've called many times to talk about his program. Well, our discussions went from ponds to the Audubon Cooperative Sanctuary Program, and I realized that he and his brother and father are untapped resources. The wealth of information I've received from these three is tremendous.

The only problem with Bucky, Les and Scott is not many of you get to know these guys. They are, by nature, sort of quiet. They come to an occasional meeting or seminar, but, other than that, their families, hobbies and jobs consume most of their time. Now, I tell you this because if they don't come to you, you should go to them. Do everything you can to get to know these three outstanding professionals. If asked, they will share any of the experiences they have had. And let me tell you, those experiences can be a big help to growing grass, construction, drainage and landscaping. As a family they have done it all and done it right.

If we ever have a "Family of the Year" award from the GCSANJ, I think you know where my vote will go.

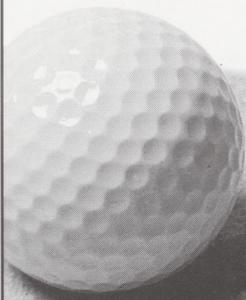
A Great Company Just Got Better.

The Morie Company is now part of Unimin Corporation, North America's largest producer of industrial minerals.

Our commitment to the golf industry remains our top priority.

Look for the same quality construction and maintenance materials under the UNIPAR® name.

Root Zone Mixes • Drainage Stone • Bunker Sands and Blends
Top-Dressing Mixes • Divot Repair Mixes



UNIPAR®

UNIMIN CORPORATION
For Product Information and
Availability
Customer Service:
800-732-0068
Fax: 609-861-2234

GCSANJ'S list of certified superintendents

Many of you may not know that one of our own was on the GCSAA Certification Committee. Yes, it is true, Ed Walsh, CGCS, served on the committee in 1986 and 1987.

The following is a list of certified superintendents in GCSANJ:

Wayne Ballinger	Alan Beck	Leonard Berg
John Boyer	Richard Broome	Stephen Cadenelli
Patrick Campbell	Scott Carpenter	John Carpinelli
Edward Casteen	Matthew Ceplo	Thomas Crump
Joel Collura	Robert Dickison	Andrew Drevyanko
Stephen Finamore	Joseph Flaherty	Leonard Forlenza
David Geyer	James Gilligan	Thomas Grimic
Joseph Gunson	Robert Jackson	Joel Jacquemot
Samuel Juliano	Kenneth Krausz	RK Chip Kern
Stephen Malikowski	Robert Matthews	Timothy McAvoy

David McGhee	John O'Keefe	Frank Polizzi
Wayne Remo	Robert Ribbans	John Schoellner
Gregory Vadala	Kenneth VanFleet	John Wantz
Jeffrey Wetterling	Donald Zeffner	Thomas Zucher

There should be a CGCS designation to each name but with my typing speed I figured I could save about two hours by leaving them off. I hope I did not offend any of you!

This list was provided to me by GCSAA, and I went over the last few months of announcements to make sure I did not leave anyone out. If I did, I apologize and ask you to let me know so we can correct the oversight in the next issue of *The Greenside*.

The Editor,
CGCS










The
Greatest
Place
in the
World
to get all
these
products...

J & R

SUPPLY

Turf Specialists

3249 Mill Rd. Doylestown, PA. 18901
 1-800-575-TURF • (215) 794-7977 • Fax (215) 794-5842
<http://www.jrsupply.com> • email: dhinkle@comcat.com

PARTAC®

GOLF COURSE TOP-DRESSING



THE POROUS CERAMIC
SOIL CONDITIONER



NEW PARTAC® NEW
COLORED CERAMIC
GREEN SAND
DIVOT REPAIR MIX

U.S. GOLF HOLE
TARGETS™

AMERICA'S PREMIUM TOP-DRESSING
HEAT TREATED
AVAILABLE IN BULK OR BAGS

PLUS GREEN & TEE CONSTRUCTION MIXES,
WHITE TRAP SANDS, CART PATH &
DIVOT REPAIR MIXES AND MUCH MORE!

DISTRIBUTED IN N.J. BY:

<p>FARM & GOLF COURSE SUPPLY 215/483-5000</p> <p>GRASS ROOTS TURF PRODUCTS 201/361-5943</p>	<p>FISHER & SON COMPANY 610/644-3300</p> <p>TURF PRODUCTS CORPORATION 201/263-1234</p>
---	--

PARTAC PEAT CORPORATION
KELSEY PARK, GREAT MEADOWS, NEW JERSEY 07838

908-637-4191

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

PESTICIDE CONTROL PROGRAM CN 411, Trenton, NJ 08625-0411

New Phone Listings
(all numbers have a 609 area code)

General Information - 530-4123
Fax Number - 984-6555
Licensing Information - 530-4070
Pesticide Use Complaints - 984-6568

ASSISTANT DIRECTOR'S OFFICE

Raymond Ferrarin, Assistant Director
Assistant Director - 984-2011
Secretary: Karen Conover
Executive Assistant: Holly Candia - 984-3443
Outreach Coordinator: Carmen Valentin - 984-5014

BUREAU OF PESTICIDE OPERATIONS

Chief: Ralph Smith - 984-6647
Secretary: Theresa Gerstenacker - 984-6923
Secretary: Evelyn Grant - 984-6507

Pesticide Evaluation and Monitoring Section

Supervisor: Roy Meyer - 984-6302
Staff:
Curtis Brown (Pesticide Use Survey) - 984-6905
Dan Russell - 984-6902
Areta Wowk - 984-6908

Certification and Registration Section

Supervisor: Gerald Coleman - 984-6619
Staff:
Dee Thompson - 984-6613
Test Sign-up: Geraldine Angelucci - 984-6614
Recertification: Frances Gerding - 984-6894
Product Registration: Tom Kaczoroski - 984-6901
Licensing: Joe Mennuti - 984-6601

Permits and Data Management Section

Supervisor: Sherry Driber - 984-6885
Mosquito Permits: Sherry Driber - 984-6885
Aquatic Permits: David Donnelly - 984-6993

BUREAU OF PESTICIDE COMPLIANCE

Chief: John Orrok - 984-6568
Secretary: Joyce Dimaiio
Staff: John Pitonyak - 984-6532

Northern Enforcement Region

Supervisor: David Munn - 984-6510
Inspectors:
Jonathan Braide - 984-6518
Samir Elrashedy - 984-6927
Richard Gruenhagen - 984-6528
Alaric Iezzatti - 984-6947

Southern Enforcement Region

Supervisor: Robert Kosinski - 984-6513
Inspectors:
Hollie Ezze - 984-6666
Morris Kramer - 984-6930
Joseph LaBella - 984-6937
Bruce Reibold - 984-6953

Worker Protection (WPS) Unit

Supervisor: Nancy Santiago - 984-6914
Staff:
Sue Carson - 984-6920
Rich DeNito - 984-6652



GREEN-T
LIQUID FERTILIZER
(50% SRN)
is better for
you, your
turf and the
environment!

C1=NC2=C(N1)N=CN=C2

Unlike those fast-release N fertilizers that can leach nitrates and threaten groundwater GREEN-T® (50% SRN) contains a patented, *non-burning* **Triazone**TM closed-ring formulation of slow-release nitrogen. It's a far safer source of low volatile N for rich, lasting green color and reduced environmental risk. For best results, apply one of our N, P, K Complete GREEN-T Formulations.

Available From

PLANT FOOD COMPANY, INC.

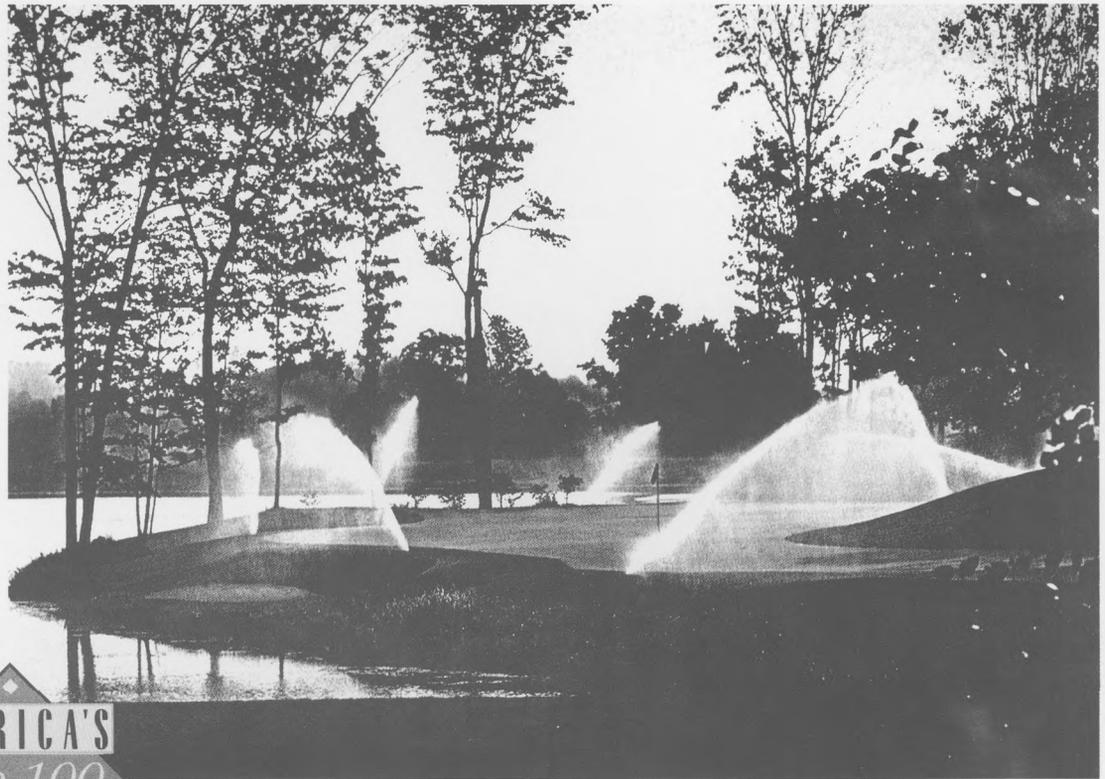
Your Liquid Fertilizer Experts

38 Hightstown-Cranbury Station Road
Cranbury, NJ 08512 • 609-448-0935
800-562-1291 • FAX 609-443-8038

America's Top 100



It takes a true leader to earn 75 of the top 100 golf courses in America.



75 of the Top 100...and Growing.



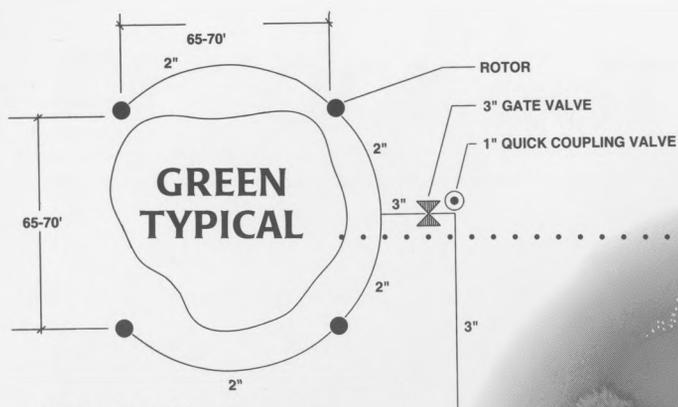
"Growing the Turf Together"



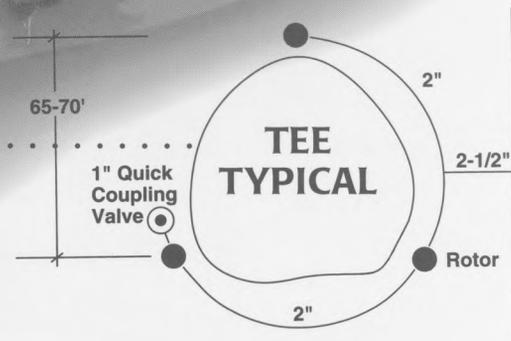
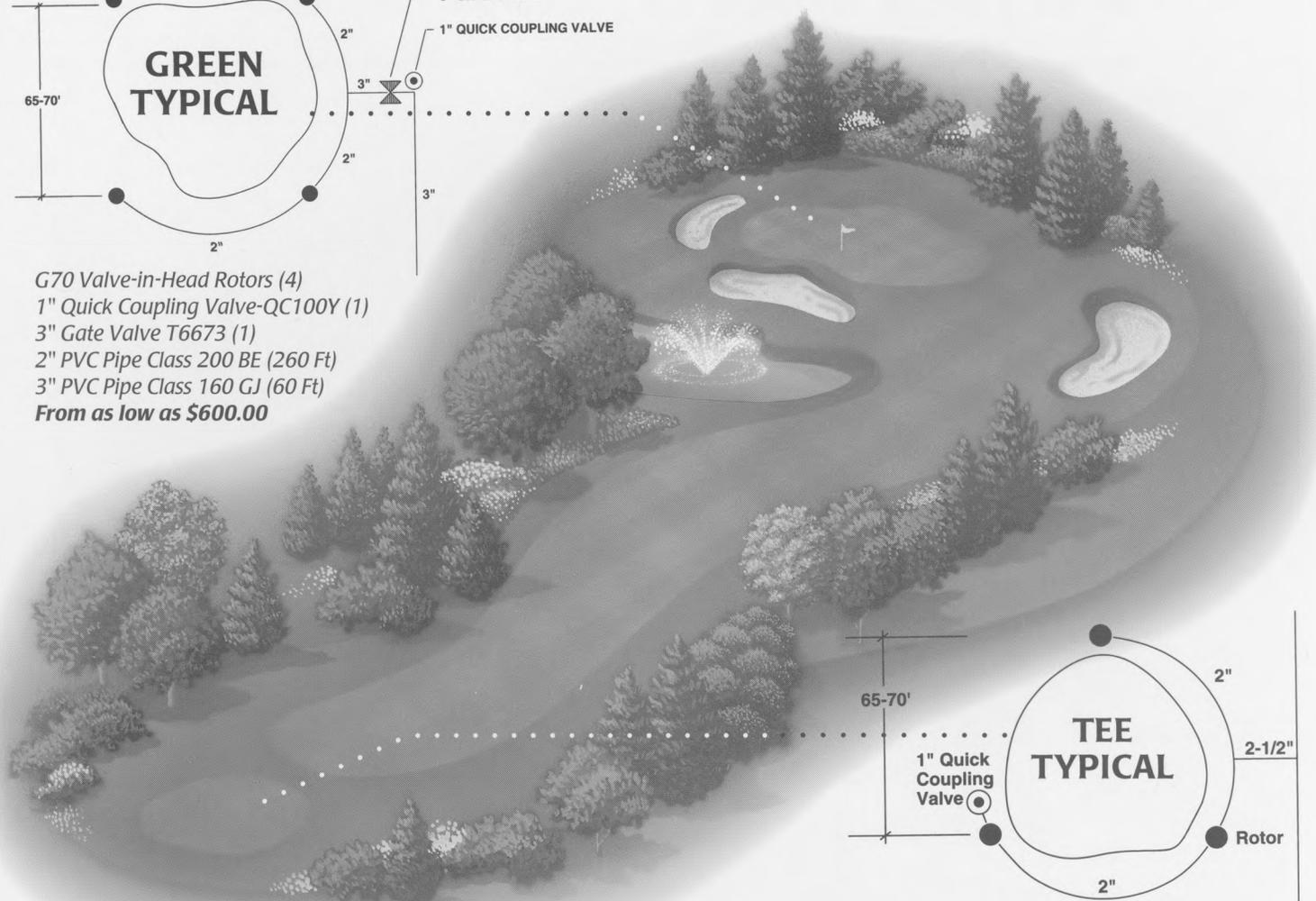
Call Our Golf Irrigation Team Today !

SALES & SERVICE - 908-722-9830

Storr Tractor Company - 3191 U.S. Highway 22 - Somerville NJ 08876



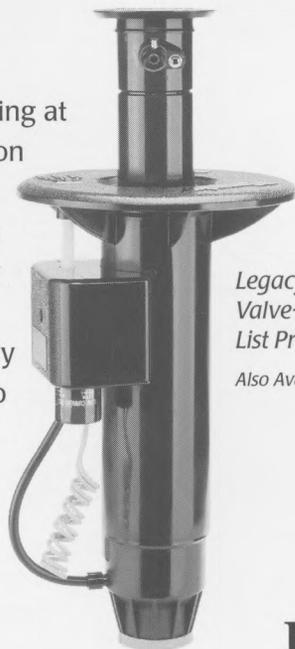
G70 Valve-in-Head Rotors (4)
 1" Quick Coupling Valve-QC100Y (1)
 3" Gate Valve T6673 (1)
 2" PVC Pipe Class 200 BE (260 Ft)
 3" PVC Pipe Class 160 GJ (60 Ft)
From as low as \$600.00



G70 Valve-in-Head Rotors (3)
 1" Quick Coupling Valve-QC100Y (1)
 2" PVC Pipe Class 200 BE (200 Ft)
 2 1/2" PVC Pipe Class 200 BE (40 Ft)
From as low as \$400.00

Call Century for Solutions When Irrigating Tees to Greens

Every golf course has a few problem tees and greens. Maybe it's puddling at the base of a slope or poor soil infiltration. If you're looking for irrigation solutions, give Century a call. Our trained technical staff has provided golf course irrigation systems for over 30 years, and can help you with new courses, retrofits, central control and quality products. Like Legacy G70 golf rotors from the world leader in gear-drive technology. It's compatible with all existing systems, has a sturdy, impact-resistant body and delivers even water distribution. Call Century today for solutions to golf course irrigation problems : 800-347-4272.



*Legacy G70
 Valve-in-Head Rotor
 List Price \$137.00
 Also Available in Hydraulic*

CENTURY RAIN AID



PATRON DIRECTORY

AGR-EVO USA CO.

Manufacturer of Fine Turf Chemicals
Shaun M. Barry
(908) 846-8173

AGRO-TECH 2000, INC.

Axis/Break-Thru/Biosafe
Peter Van Drumpt - Chris Des Garennes
Rich Brandel, (800) 270-TURF

ALPINE THE CARE OF TREES

Tree Service
Peter J. McFarland
(201) 445-4949

AQUATROLS CORP. OF AMERICA

Manufacturer of Water Management Products
Andy Moore - Phil O'Brien
(800) 257-7797

ATLANTIC MILLS INC. GOLF DIV.

Tee to Green Accessories
Jack Brady - Abner Garcia - Anna Drainsfield
(908) 363-9558

BARENBRUG USA/NORTHEAST DIVISION

Turfgrass Seed Supplier
John Farrell - Scott Mearkle
(800) 435-5296

JAMES BARRETT ASSOCIATES, INC.

Irrigation Design and Consulting
Jim Barrett
(201) 744-8237

BLUE RIDGE PEAT FARMS

Topdressing, Bunker Sand, Construction Mix
Gene Evans
(717) 443-9596

BOHM'S SOD FARM

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

BRUEDAN CORP.

E-Z-Go & Yamaha Golf Cars
Peter Siegel - Michael Gesmundo
(800) 535-1500

CENTURY RAIN AID

Legacy Golf Irrigation Equipment
Phil DeMarco - Joe Porcello
(800) 347-4272, (609) 561-1777

CHIPCO/RHONE-POULENC

Chipco 26019, Alette Signature, Alette, Sevin,
Ronstar
Gret Hutch
(908) 929-4657

WA CLEARY CHEMICAL CORP.

Turf & Horticulture Chemicals
Bryan Bolehala - Mike Bandy
(908) 329-8399

CONCRETE STONE & TILE CORP.

Concrete Paver Manufacturer
Maryanne Nolan - Kevin Murphy
(201) 948-7193

ALAN G. CRUSE INC.

Golf Course Materials
Alan Cruse - Jim Cruse
(201) 227-7183

DeBUCK'S SOD FARM

Turfgrass Producer
Leonard DeBuck - Valorie DeBuck
(914) 258-4131

DOUBLE EAGLE EQUIPMENT CO., INC.

Professional Turf Equipment
Clyde Ashton - Jerry Pearlman
(908) 329-9292

New Patrons for 1997

EARTH WORKS, INC.

The Soil Restoration Specialists
Patrick Lucas, CGCS - Erik Zars
(800) 815-1113, (203) 698-0030

EARTH WORKS NATURAL ORGANIC PRODUCTS

Manufacturer of Natural Organic Fert. &
Growth Products
Joel Simmons
(800) 732-TURF

E/T EQUIPMENT CO.

Distributors of Quality Turf Equipment
Dick Neufeld - Tom Fallarcaro
(914) 271-6126

EGYPT FARMS, INC.

Greens Topdressing, Tee Divot Mix,
Construction Mixes, Aqua Aid Wetting Agents,
Bunker Sands, Shaws Fertilizers
Gary Ackerson - Dean Snyder - Ray Bowman
(410) 335-3700, (800) 899-7645, Fax (410) 335-0164

EXETER SUPPLY CO., INC.

Wholesale, Retail Sales of Water & Sewer
Works Materials
Robert C. Diefenderfer - Randy Moore - Brian Barnes
(610) 779-4230

FERTL-SOIL TURF SUPPLY

Golf Course Supplies - Topdressings
Marty Futyma - Cathy Futyma
(908) 322-6132

FINCH TURF EQUIPMENT INC. & JOHN DEERE ALLIED PRODUCT

Sam Baird - Ray Finch - Michael McLaughlin
(800) 875-8873; Fax (215) 721-2833

FISHER & SON CO., INC.

Turf & Horticultural Supplies
Alan Phillips
(609) 478-6704

FLANAGAN'S LANDSCAPE-IRRIGATION CONTRACTOR, INC.

Building Greens, Tees & Irrigation
Robert J. Flanagan, Sr. - Roger P. Flanagan, Jr. -
Christine Flanagan
(908) 469-7782

GOLF CARS, INC.

Distributor of Golf Cars & Utility Vehicles
Jon F. Schneider - John A. Czerwinski - Paul H. Szymanski
(215) 340-0880

GRASS ROOTS, INC.

Golf Course Supplies
Ken Kubik - Keith Kubik - Jay McKenna
(201) 361-5943

IMC VIGORO

Par Ex® Controlled Release Fertilizers
Bruce Haworth - Steve Chirip
(800) 521-2829

J&R SUPPLY INC.

Wholesale Dist.
Dan Hinkle - Jeff Schmalz
(215) 794-7977

REES JONES, INC.

Golf Course Design
Rees Jones
(201) 744-4031

STEPHEN KAY, GOLF COURSE ARCHITECTS

Renovation, Master Planning, New Course
Design
Stephen Kay - Ron Turek - Doug Smith
(914) 699-4437; Fax (914) 699-4479

KOONZ SPRINKLER SUPPLY INC.

Distributors Turf Irrigation
William F. Koonz, Jr.
(201) 379-9314

LEON'S SOD FARMS

Turf Grass
Samuel Leon
(908) 996-2255

LESCO, INC.

Manufacturer & Distributor of Products for the
Green Industry
Craig Lambert - Lance Seeton - Brad Simpkins -
Greg Moran
(800) 321-5325

LOFTS SEED INC.

Turfgrass Seed & Wild Flowers
Mary Beth Rutt - Kevin Driscoll
(800) 708-8873

LONGO INDUSTRIES

Electric Motor/Pump Repair/Sales
Bob Tal - Bob Clader
(201) 539-4141

WILFRED McDONALD, INC.

Turf Equipment Specialists
Dennis DeSanctis - Blair Quin - Mike Pelrine
(201) 804-1000

RALPH MCGILLAN EXCAVATING

Lakes and Ponds
Ralph McGillan
(609) 655-2281

JOSEPH M. MERCADANTE, INC.

Paving, Excavating, Cart Paths, Tee & Trap
Construction, Golf Course Construction
Joseph Mercadante - Robert Mercadante
(201) 467-8622; Fax (201) 467-8419

METRO MILORGANITE, INC.

Turfgrass Supplies
Rick Appgar - Scott Appgar - Joe Stahl
(914) 666-3171; Fax (914) 666-9183

MONTCO/SURFSIDE (MONTCO PRODUCTS CORP.)

Surfside Wetting Agents, Zap! Silicone Defoamer
Bob Oechsle (215) 836-4992 - Tom Hunter (215)
766-0420 - Orders (800) 401-0411; Fax (215)
836-2418

MUNTERS SPRAYING SERVICE INC.

Complete Golf Course Turf Spraying
Larry Munther
(201) 540-9764

NATIONAL SEED COMPANY

Lawn & Specialty Seeds
Ken Griepentrog - Sky Bergen - Barry Van Sant
(800) 828-5856

P & P EXCAVATING INC.

Excavating, Ponds & Lakes
Bob Laner
(201) 227-2030, (201) 227-2819

PARTAC PEAT CORPORATION

Top-Dressing & Construction Mixes, Golf Hole
Targets, Turf Blankets & More
Jim Kelsey
(908) 637-4191

PAVALEC BROS. GOLF COURSE CONSTRUCTION CO., INC.

Golf Course Construction
Anthony Pavelec
(201) 667-1643

PENNINK ARRIMOUR INC.

Golf Course Renovation & Construction
Tom Ristau
(215) 659-6411; Fax (215) 659-9317

PLANT FOOD COMPANY, INC.

Manufacturer of Fluid Fertilizers
Ted Platz - Anthony "Rip" Rippel
(609) 448-0935, (800) 562-1291; Fax (609)
443-8038

RIGGI PAVING INC.

Asphalt Paving & Concrete Contractors
Frank S. Riggi, Sr. - Frank S. Riggi
(201) 943-3913

SEACOAST LABORATORIES/TWIN LIGHT FERTILIZER & SEED COMPANY

Fertilizers, Grass Seed
Gerald Fountain - Richard Baker
(908) 438-1300

GEO. SCHOFIELD CO., INC.

Golf Course Construction and Material
Supply
Kevin Schofield - Robert Carson - Thomas Casmer
(908) 356-0858

THE SCOTTS COMPANY

Suppliers of Seed, Fertilizer and Control
Products
Fran Berdine - Steve Rudich - Rich Bernard
(800) 543-0006

SHEARON ENVIRONMENTAL DESIGN

Golf Course Design and Construction
Chip Kern
(609) 466-0666, (215) 828-5488

STORR TRACTOR COMPANY

Turf Equipment, Irrigation, Environmental
Products & Service
Phil Scott - Fred Kapp
(908) 722-9830

WILLIAM STOTHOFF CO., INC.

Well Drilling, Pump Sales and Service
David C. Stothoff - Bill Snyder
(908) 782-2717; Fax (908) 782-4131

STULL EQUIPMENT COMPANY

Turfgrass Equipment
John Barrow - Charlie McGill
(800) 724-1024

SWEENEY SEED COMPANY

Turfgrass Seed
Jeffrey Shockley - Andrew Sweeney
(215) 275-2710

TEE AND GREEN SOD INC.

Sod Supply and Installation
Owen Regan - David Wallace
(401) 789-8177

THE TERRE COMPANY OF NJ, INC.

Golf Course Supplies
Brian Feury - Byron Johnson
(201) 473-3393

TURF PRODUCTS CORPORATION

Suppliers of Golf Course Materials
Buddy Rizzio - Ron Lake - Jim Dempsey
(201) 263-1234

UNITED HORTICULTURAL SUPPLY

Fertilizer, Grass Seed, Chemicals
Gerald Fountain - Tom Hughes - Richard Baker
(908) 438-1300

STEVEN WILLAND INC.

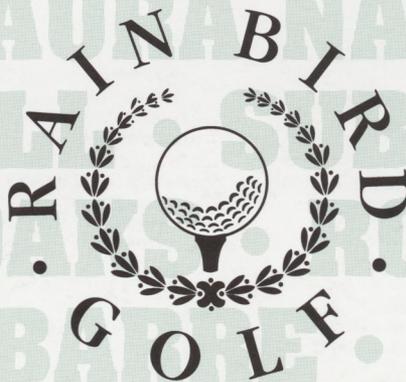
Turf Equipment Supplier
Mark Ericson - Bill Rapp
(201) 579-5656

What do the superintendents of these prestigious golf courses have in common?
They use the services of...

KOONZ

SPRINKLER SUPPLY

and



SERVICE EXCELLENCE

- Complete inventory
- Service assistance and technical support
- 30 years of service to the golf industry

QUALITY PRODUCT LINES

Distributors of:

- Nightscaping • NDS Drainage Products
- ADS Drainage Products

RAIN BIRD

Keeping the golf world greener.™



PlantStar
INCORPORATED

*Fertigation Solutions
To Grow On*

TEMPEST

CONTROLLED AIRSTREAMS

GAS & ELECTRIC FANS
PORTABLE, PERMANENT, OSCILLATING



Superior Aquatic Management Systems

MASTER DISTRIBUTOR

KOONZ Sprinkler Supply, Inc. Golf Division • 201-379-9314

39 Waverly Avenue, P.O. Box 55, Springfield, NJ 07081 • 201-379-9314 Fax 201-379-6504

2479 Yellow Springs Road, P.O. Box 433, Devault, PA 19432 • 610-647-1604

For sales information in Northern New Jersey/Southern New York State please call **Bill Koonz, Jr.** or for Southern New Jersey/Eastern Pennsylvania sales please call **Robb Werley**