

THE GREENERSIDE

Official Publication of the Golf Course Superintendents Association of New Jersey

A visit to the president's golf course

By Ilona Gray

Editor's Note: At the time of this interview (late January 1995), Gary Grigg was at Naples National Golf Club. He has since moved to another course, Royal Poinciana, which is located in Naples, Florida, also.

Not Bill Clinton's, but Gary Grigg's. This January yours truly and Dr. Bob had the opportunity to tour Naples National GC near Naples, Florida. This is the course run by Gary Grigg, the 1995 GCSAA president. Gary was kind enough to spend the morning with us answering questions and showing off this beautiful course.

Gary's home state is the desert region of Oregon, but an odyssey of education and professional advancement brought him first to Utah State, where he got a B.S. in Agriculture and Entomology, and then to Michigan State, where he received a M.S. in Agronomy. The Michigan program had 27 students with over half in turf science, and some of it must have rubbed off on him.

His start in the golf course industry was made possible by working with Bruce Mathews, the renowned golf course designer. Gary worked in Michigan with him, learning the course from the design phase up. He came away with text book knowledge and, through his mentor, learned the applied science of golf course management. Gary's career brought him from Michigan to Arizona and ultimately to Florida.

We asked Gary what he felt was the role of the professional staff at the GCSAA. He did not expect the number of staff to change despite the membership increasing, possibly by 1,000 during his administration. The new CEO, Steven F. Mona, has taken over the staff management and has been charged with the redirecting of the 74 staff members. "We have a really good staff," was Gary's comment.

Gary also told us that there are approximately 1,000 GCSAA members who are located outside the United States. For these people, Gary sees no distinction in how they are treated by the Association. The Golf Asia show

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Braved alligator, mosquito, and other swamp creatures to interview Gary Grigg, the president of GCSAA.

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Ilona Gray, Editor

Newsletter Business Staff

Ken Krausz, CGCS

Contributing Writers

Douglas Vogel,

Edward Walsh, CGCS, Shaun Barry

Steven Malikowski, CGCS

Please address inquiries to:

Editor, The Greenside

P.O. Box 3672, Wayne, NJ

07474-3672

For Ad Placement: Judy Policastro
(201) 379-1100

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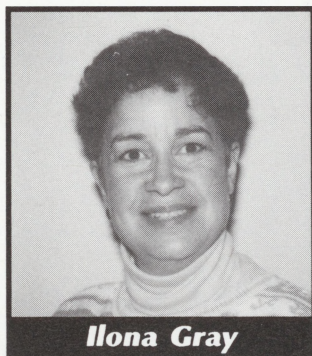
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EDITORIAL

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Ilona Gray

Couldhave, wouldhave, shouldhave

By Ilona Gray

Is that the sound of motors I hear? The slicing sounds of the cutter blades moving effortlessly through the grass? It


is! It must be spring. But I hear other sounds. I hear the sound of the couldhave, shouldhave, wouldhaves. These poor creatures come out every spring saying: "I couldhave. I wouldhave. I shouldhave." What a sad lament. They spend so much energy in building up and perfecting this song that they neglect to do what needs doing.

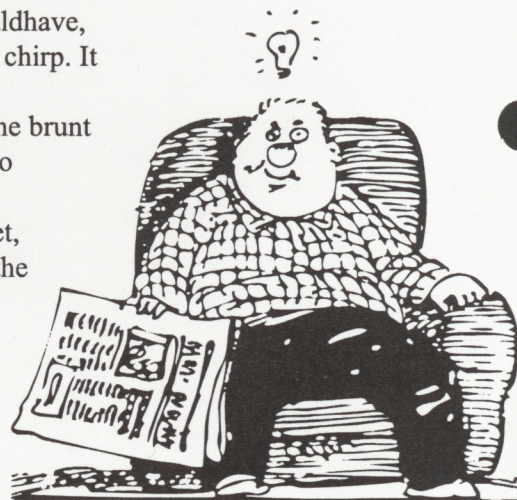
Like so many of the small animals of spring, you can hear them, but rarely see them. They are often invisible because we can best see people through their deeds and not their words. When springtime comes all of the shouldhave, couldhave, wouldhaves begin to chirp. It covers what was not done.

For those of you who bore the brunt of winter's chills and snows, who fixed what needed to be fixed, planned the plan, built the budget, did the committee work and all the other things that needed doing, you are visible. Everyone can see you and can mark what you have achieved. This mantle goes wherever you go as much as the cloak of invisibility goes with those who chirp couldhave, shouldhave, wouldhave.

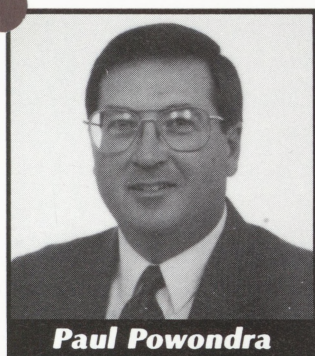
It's spring and there are new doings that have to get done. For those who are doers get doing, and for those who chirp couldhave, shouldhave, wouldhave, it's time to change that tune. In today's competitive professional world of the golf course superintendent, there is little quarter for the couldhave-shouldhaves. It's also easier to change that tune. Since no one has seen you, when you appear you can start with a clean slate.

Start with attending the next GCSANJ meeting. Build more visibility by working on a committee or attending a seminar. Make certain you participate actively in Association events, and soon you will no longer be able to chirp that old refrain of "couldhave, wouldhave, shouldhave." Your new song will be sung to you by your fellow GCSANJ members and that song sounds more like "we are winners—we are winners."

Have a great spring and I hope to see you soon! 



PRESIDENT'S MESSAGE



Paul Powondra

Tempus fugit...and the iron horse

With the advent of spring weather, we can look forward

to the emergence of our courses from their winter dormancy, hopefully with little or no damage to show for it. Let's hope that 1994's cold and humid heat was an aberration, something to tell our grandchildren about, and now we're ready for 1995.

I know that the winter passed rather quickly for me, and, for the first time in many years, I actually enjoyed January and February. Of course, with the late timing of the GCSAA "National," I got to spend half of February in California visiting with friends and family all over the state.

Trust those who took part in the GCSAA Tournament in Monterey enjoyed themselves. I fell in love with the Monterey area years ago while attached to the Defense Language Institute, even before I fully understood what "Pebble Beach" means in the golf world, and my wife and I try to get back there every other year. I've traveled all over the world but Monterey remains my very favorite place.

Another attraction to me in California is the railroad activity, particularly at such noted sites as Cajon Pass and Tehachapi Loop in the southern part of the state. I've been asked why railroads appeal to me as a hobby, and I think it's because they're so unlike what we're accustomed to in the golf business. While we are often at the mercy of forces beyond our control, such as the weather, in caring for those special living things called plants, railroads offer a more simple, almost primitive, environment. Watching several locomotives lashed together, producing perhaps 15,000 hp, pulling 10,000 tons worth of train up the spiraling grade of Tehachapi Loop is pretty impressive, but unless those two rails are kept at a spacing of 4' 8 1/2", things are not going to work at all. This is far simpler than "growing grass," which includes many variables such as weather, nutrients and disease pathogens. In our profession, things are not always in black and white from one season to the next.

I must admit that I am not always pleased by what I see along the tracks, however. Coming from the golf business, where environmental stewardship is taken so seriously, it

can be a real shock to see a flange greaser in action. While the right-of-way is often badly littered, the function of a flange greaser is to automatically squirt grease on the flanges of the train's wheels as the cars pass over it entering a tight curve in the track, thus reducing friction on the inside of the rails but keeping the railroad clean for proper

Continued on page 10

CALENDAR

April 25

April Monthly Meeting, New Jersey vs Philly, Cape May National G.C. Host: Steve Malikowski, CGCS; speaker: Gary Grigg, CGCS, GCSAA president. Contact Judy Policastro, (201) 379-1100.

May 2

Microscope Identification of Turfgrass Diseases, Office of Continuing Professional Education, Rutgers University, New Brunswick. Contact Monica Bell, (908) 932-9271.

May 17

May Monthly Meeting, Shark River G.C. Host: Joseph "Gene" Mack. Contact Judy Poliscastro, (201) 379-1100.

June 5

June Monthly Meeting, Oak Hill G.C. Host: James Martin. Contact Judy Policastro, (201) 379-1100.

July 21

July Monthly Meeting, Springdale G.C. Host: Charles Dey. Contact Judy Policastro, (201) 379-1100.

**August
Sept. 26**

District Meetings Invitational, Panther Valley G.C. Contact Judy Policastro, (201) 379-1100.

A visit to the president's golf course

Continued from page 1

was the first big learning experience for the GCSAA in the international golf world. The GCSAA plans a cautious approach to international golf under Gary's presidency. At the San Francisco show an international resource seminar was featured.

ESPN and the GCSAA present a cable television show featuring golf course superintendents and the challenges of running a golf course. It is called "Par for the Course" and reaches 62 million potential households. Neilson ratings of 2.5 to 3.0 million viewers should be expected. We had seen the segment featuring the New York Audubon Society program which illustrated the role of the golf course in helping our feathered friends. To date, over 1,200 clubs have signed on to this program. Gary tells us that Naples National will consider signing up, but right now the course is relatively new and facing all the agronomic and regulatory challenges present in Florida.

Being so close to the Everglades presents some unique problems for the superintendent. The biggest problem was getting the permits for the course. This alone took four years of effort. The definition of a "wetland" made permitting very complicated, with many agencies involved in the signoff procedure. The solution came as a compromise in which 200 acres were deeded to the Nature Conservatory, leaving only 55 acres in turfgrass. There is only one known alligator on the course.

Gary had a special message to his friends in New Jersey: "GCSAA is in good hands, totally member-committed." Gary has been invited to be a guest at the Cape May National for the April meeting of the GCSANJ. He should feel right at home at Cape May because it too was course designed with the delicate coastal environment in mind.


The South Florida golf season is January through April, which is also the greatest period for the GCSAA Board activity. The course has approximately 12,000 rounds played per year, but 8,000 are played during those four months. This situation puts Gary into a balancing act, maintaining the outstanding Naples National while leading the GCSAA. He would have relied heavily on Naples National Golf Club's assistant superintendent, Augustine Lucio, and its administrator, Robin, during this pivotal time.

The membership of Naples National includes some of America's top corporate leaders. The course is very exclusive, and we can't name names. Fuzzy Zoeller is a member and that in itself says a lot. The course was the dream of Dr. Charles Benton, who worked for five years to make it a reality, and was designed by Mike Hurdzan.

The course looks more like an Arizona course than anything we've seen in Florida. The reason for this is the judicious use of water. Lots of rocks, lots of sand and turf

placed strategically make this a beautiful, practical "players" course where targeting the ball is very important. Gary's experience in Arizona certainly helps him in managing his water allotment. There is no rough on the course, which covers 7,100 yards of play. Sod stacked bunkers, European fashion, add a lot of grace to the course. 16 1/2 acres are hand mowed to a height of 1/4 inch or less, and the balance is cut to 1/2 inch. It's no wonder that this young course was rated number four in *Golf Digest's* list of the best private courses. Construction was started in January 1993 and opened with the LPGA in October of that year. The ladies returned in October 1994, which is a true testimony to this course.

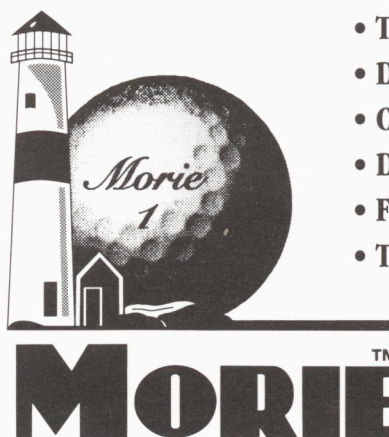
The club house is still being constructed, so we drove down to a nearby restaurant for lunch. We passed what must have been a 20-foot alligator just sitting on a roadside drainage ditch just outside the course. Now I understand why there is no rough on the course. If you loose sight of your ball, you probably don't want to go too far afield to find it. That makes Florida golf just a *little* different than what we have in New Jersey.

If you did not have the chance to meet Gary Grigg at the GCSAA Convention in California, don't miss the opportunity to meet him here in New Jersey at our April monthly meeting. 

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GCSANJ NEWS

1995 GCSANJ TOURNAMENT SCHEDULE

APRIL: NJ VS PHILLY

Foursomes will be composed of two players from each association. These teams will be chosen by the Golf Committee according to handicaps. Full handicaps will be used but each group will play off of the low handicap in the group.

Qualifying for the New Jersey Two-Man Team event. Full handicap. Handicap cards must be presented. The low 15 teams will join the defending champions in this competition. Teams do not have to play together to qualify (this meeting only). Entry fee: \$10.00 per person. Low Gross - Low Net - Skins.

MAY

First round of Two-Man Team event must be completed by or at this meeting. Four-man low net team event. Full handicap. ABCD Teams picked blindly. Players do not have to play together. Low Gross - Low Net - Skins.

JUNE

Quarter Finals Two-Man Team event must be completed. Match Play vs Par. Full handicap. Low Gross - Low Net - Skins.

JULY

Semi-Finals Two-Man Event must be completed. Modified scramble. ABCD Teams will be picked by the committee. Teams will play together. Teams will choose best drive on each hole. Everybody will play their own ball from this point. Low Net. Full handicap. Best ball.

AUGUST

District Meetings. Qualify for District Championship in October. Other events up to District Directors.

SEPTEMBER 26

Invitational, Panther Valley G.C.

SEPTEMBER

Qualifying round for Net Division of Met Team Championship. Site and date TBA. Players will be invited to qualify according to their play at monthly meetings.

OCTOBER

Championship play in all flights. Finals Two-Man Team event. District Championship. Skins.

NOVEMBER

Annual Skins game

1995 GCSANJ COMMITTEE ASSIGNMENTS

Greenerside - Ken Krausz
Membership & Roster - Ron Menci
Finance - Glenn Miller
Field Day - Joe Kennedy & Steve Malikowski (co-chairs)
Golf/Meetings & Speakers - Shaun Barry
Association Relations - Joe Kennedy (Northern NJ & MET area); Tom Grimaldi (Southern NJ & Philly area)
Benevolent - Entire Board
Club Relations - Chris Carson (North); Tom Grimaldi (South)
Education - Vince Bracken & Tom Grimaldi (co-chairs)
Bylaws - Glenn Miller
Scholarship & Research - Dennis Shea
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GCSANJ NEWS

WELCOME TO NEW MEMBERS

The Greenside welcomes the following new GCSANJ members. We invite you to call up and contribute news and stories.

Andrew Baggs B-1
Ridgewood CC

Michael J. Brown B-1
Picatinny GC

Chip Dayton D
Hominy Hills GC

John P. DeMatteo A
American Golf Corp.

Gregory S. Gutter B-1
Alpine Country Club

Michael J. Mylet B-1
Meron GC

Steve Ratto B
Rockleigh Bergen County GC

Thomas L. Ripley, Sr. C
Greenway Services, Inc.

Kurt R. Sams B-1
Ridgewood CC

Michael A. Stachowski B-1
Fiddlers Elbow CC

James Swiatlowski B-1
Montammy GC

Richard E. Valentine C
Valentine Golf Associates, Inc.

Matthew Walters A
Woodbury CC

James Wingard C
NJ Gravel & Sand Co. Inc.

Membership Changes
Gene Tarulli Life

Michael Vacchiano A
Glen Ridge CC

Joseph Porcello C
Aqua-Flor, Inc.

Mark Peterson B
Shore Oaks GC

Edward L. Mellor A
Jumping Brook CC

James B. Martin A
Oak Hill GC

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James A. Gurzler
River Vale CC

B

Joseph Fricovsky
Wilpat Turf Sprinkler Systems, Inc.

B-1 to C

Chris Brawley
Canoe Brook CC

B to B-1

Philip Scott
Storr Tractor Company

A to C

Maurice Cameron
Canoe Brook CC

A to Life

Ron Canning, Jr.
Pineland GC

B-1 to B

Earle Casteen, Jr.
Forge Pond County GC

A to A-CGCS

Richard F. Christian, Jr.
Pine Valley GC

B to A

Charles W. Clarke
Ron Jaworski Golf Links, Inc.

B to A

Matthew R. Dobbie
Bamm Hollow CC

B to A

John Fenwick
Fiddler's Elbow CC

C to D

Kenneth Givens
Glen Brook CC

B-1 to B

Robert S. Gregory
Merck Company, Inc.

D to C

Kenneth D. Jenks
Canoe Brook CC

D to B-1

Justin Stewart
Trenton CC

B to A

Melvin H. Waldron III
Over Peck GC

B to B-1

Clark Weld
Blue Heron Pines CC

B to A

Eric Carlson
Lake Mohawk GC

B-1 to B

GREENERSIDE RUNNER UP IN GCSAA NEWSLETTER CONTEST

The outstanding effort from our great contributors, advertisers, and production team from Alampi & Associates (Judy Policastro and Dale Nieves) and Tony Rosa of TrendMultimedia helped *The Greenerside* place as 1st Runner Up behind Florida in its category in the GCSAA newsletter contest.

Ilona Gray judged another category that included those newsletters done by a paid professional publishing house.

Continued on page 8

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GCSANJ NEWS

Continued from page 7

States such as California have two such magazines serving the northern and southern portions of that state. It was a real learning experience to sit as a judge for such a professional magazine. This will certainly help *The Greenside* in next year's competition.

NEWEST MEMBERS OF THE GCSANJ FAMILY

By Gerald Fountain

Scott and Sharon Carpenter had a baby boy. Shaine Andrew, born on December 15, 1994, weighed in at seven pounds fifteen ounces. He was welcomed home by his older brother, Zachery Andrew. Scott is the superintendent (CGCS) at Brooklake CC.

Rory Lyn Brennan is the newest addition to the GCSANJ extended family. She was born on January 4 to

Rod and Sue Brennan. Rod is an assistant (CGCS) at Springdale CC. Rory tilted the scales at eight pounds eleven ounces.


NEW JERSEY SUPERINTENDENT RECEIVES PROFESSIONAL CERTIFICATION

Kenneth S. Van Fleet, superintendent of Avalon Golf Club, has been designated a Certified Golf Course Superintendent (CGCS) by the Golf Course Superintendents Association of America (GCSAA).

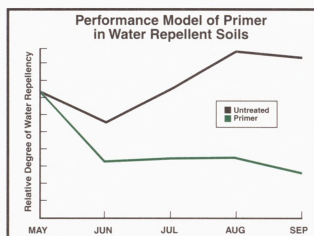
Van Fleet has been superintendent of the Cape May Court House course since 1983. He lives at in Eldora, New Jersey.

GCSAA instituted the certification program in 1971 to recognize outstanding and progressive superintendents. More than 1,400 active GCSAA members currently hold CGCS status.

To become certified, a candidate must have five years' experience as a golf course superintendent, be employed in that capacity and meet specific educational requirements: college credit or continuing education units. The candidate must then pass a rigorous six-hour examination covering knowledge of GCSAA and its certification program; the rules of golf; turfgrass management; pest management, safety and compliance; and financial and organizational management.

As part of the certification process, an on-site inspection of Van Fleet's golf course operation was conducted by two certified golf course superintendents, **Steven Malikowski**, CGCS, of Cape May National Golf, Cape May, and **Thomas Grimaldi**, CGCS, of Tavistock Country Club, Haddonfield. 

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IN MEMORIAM

It is with deepest sympathy that the Golf Course Superintendents Association of New Jersey, staff and members, acknowledge the tragic death of **Robert Leslie of W.A. Cleary Chemical, Corp.**


He leaves behind his wife, Kathy and two small children, Jennifer and Christine..

Where are they now?


By Shaun Barry

Shaun's Note: This will, hopefully, be the first in a series of columns. It will be an attempt to locate the many members of the GCSANJ who spent time here, made friends and moved on. This endeavor will require your help, so please let me know who I should contact to see if they want to be found.

Terry Stanley was Don McGlynn's assistant at Suburban GC when he took the job at Knob Hill. This is where most of us got to know him. He was (and is) a wonderful golfer who played on the same college team as Fuzzy Zoeller. His tenure at Knob Hill was highlighted by a great improvement in the conditions of the course to the point where he hosted a state meeting. When Knob Hill was changing to an executive course, Terry felt the need to head to Florida. He had to take a job as an assistant at Quail Creek GC in Naples, Florida. From there he was offered the head superintendent job at Foxfire GC, also in Naples. This wonderful Arthur Hills design needed help and Terry gave it. At the same time, he helped bring in a third nine. It really

has turned out to be a great move. In his leisure time he can be found playing golf with Jack and Skip (winter only) or out on his boat with Linda, Sean and Sheree. Give him a call. He would love to hear from his friends from Paradise North. 

Update from Trenton

After considerable discussion and idea generation, the NJDEP has decided to postpone any changes in the pesticide control code with the exception of EPA mandated changes in worker protection which applies to farm workers. This does not mean that the changes won't occur. It is merely a postponement to allow for a more gradual transition to a new regulatory standard. Public hearings will be held in late 1995, leading to changes in 1996. 

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GCSAA NEWS

BOARD OF DIRECTORS ELECTION RESULTS

By Wayne P. Remo, CGCS
GCSANJ Delegate

President

Gary T. Grigg, CGCS
Naples Florida
(Ran unopposed and elected)

Vice President

Bruce R. Williams, CGCS
Highland Park, Illinois
(Ran unopposed and elected)

Secretary/Treasurer

(Total votes cast - 5,755; 144 from NJ)
Paul McGinnis, CGCS
Sun City, Arizona
(Elected with 4,285 votes; 144 from NJ)

David W. Fearis, CGCS
Kansas City, Missouri
(Lost with 1,210 votes)

George F. Renault, III, CGCS
Bethesda, Maryland
(Lost with 260 votes)

For Director

(Total votes cast - 17,189; 432 from NJ)
Tommy D. Witt, CGCS
North Barrington, Illinois
(Won with 5,291 votes; 108 from NJ)

George F. Renault, III, CGCS
Bethesda, Maryland
(Won with 4,571 votes; 108 from NJ)

David W. Fearis, CGCS
Kansas City, Missouri
(Won with 3,408 votes ; 108 from NJ)

PRESIDENT'S MESSAGE

Continued from page 3

traction. While we worry about the small amounts of grease washed off by our power washers, the railroad roadbed becomes coated with grease for hundreds of yards from the flange greaser. There must be a better way, although it makes me proud of how conscientiously golf course superintendents guard and nurture the land.



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GCSAA NEWS

Michael Wallace, CGCS*
Simsbury, Connecticut
(Lost with 1,997 votes; 108 from NJ)

Paul A.C. Dermott, CGCS
Downsview, Ontario
(Lost with 1,922 votes)

David W. Gourlay, CGCS
Dorion, Quebec
(Withdrew at annual meeting)

***Note**

Michael Wallace was appointed as director by President Grigg to fill the one-year unexpired term of newly elected Secretary/Treasurer Paul McGinnis, CGCS.

There are still 29 available votes not being cast by New

Jersey members of the GCSAA who have chosen to vote individually rather than with the Chapter Delegate and did not do so.

AN EXHIBITOR'S VIEW OF THE NORTH HALL

By Steve Chirip

The booths are up, the carpet is down, the tires are polished, and the literature is ready. Many have come clear across this great country of ours to attend. So cut the ribbon and let the games begin! As part of my company's task force, my home for the next two and one-half days was the 5300 aisle, the North Hall at the GCSAA International Show, Moscone Center, San Francisco, California, USA.

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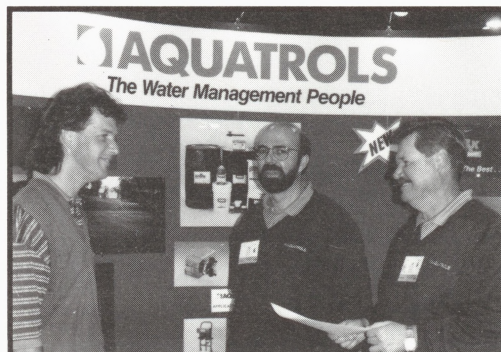


GCSAA NEWS

Jersey delegation, even a familiar face with a testimonial. Nigel even came by to take a picture of the picture. Can he do that?? If I were Dennis Shea from Cherry Valley, I would want two 8 x 10s and a dozen wallets. I'd like to thank all from the northeast who stopped by the booth, including a transplanted Jerseyan, Forest Arthur. I was surprised to see Dennis at the booth as often as he was. I thought he was busy making sure Ron Mencl of Mendham Golf & Tennis Club got to the correct Hyatt. That's another story.

The North Hall was a very busy place. I did get a few chances to roam the aisle and chat with other vendors. Everyone had the same comment. The energy level and enthusiasm were at the highest levels in several years. All seemed ready to get going. I hope you all arrived home safely, and I look forward to seeing you on the course this year.

Editor's Note: Steve Chirip is with United Horticultural Supply and commercial representative on the GCSANJ Board.



Left to right:
Mark MacDonald,
Kennett Square
Golf & Country
Club; Jim Turner
and Phil O'Brien
of Aquatrols,
Cherry Hill.

Mike Oleykowski
(left) showing an
attendee some
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Justin & Becky Stewart pose for the photographer. Justin is the superintendent at Trenton CC.

John Wantz (left), Due Process and Armand LeSage, White Beeches G. & C.C. yuckin' it up.



Aerial view of the Joint Hospitality Suite.

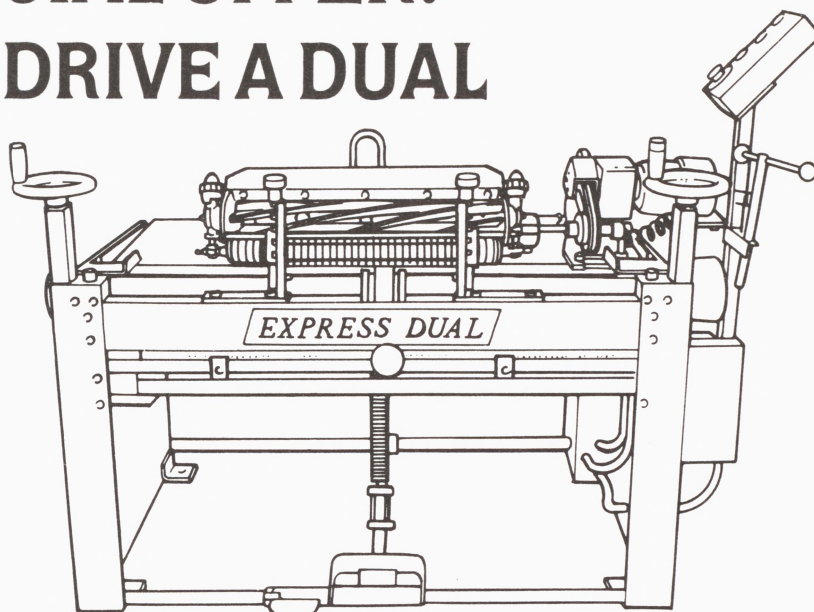
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Same swing, different ball

By Doug Vogel

One of mankind's most important arguments that will forever be fought is the intriguing question of who was the better ballplayer—Babe Ruth or Ty Cobb? Both men have set the standards by which all modern ballplayers are measured. A strong case can be made for either player.

Working in Ruth's favor is a .342 lifetime batting average, 714 home runs and 2,211 runs batted in. If that isn't enough fuel for the fire, then throw in the part that as a pitcher, Ruth had a better winning percentage than the great arms of Christy Matthewson, Walter Johnson and Big Ed Walsh! Cobb brings to the table a .367 batting average, 4,191 hits and 892 stolen bases. He was also a defensive genius with skills second to none. The word fear has been defined as Cobb on the base path. Ruth had power. Cobb was cunning and intense. Their on-field rivalry was anything but friendly, yet they had the highest respect for each other. After their Hall-of-Fame careers were over they took their rivalry onto the competitive playing field of another

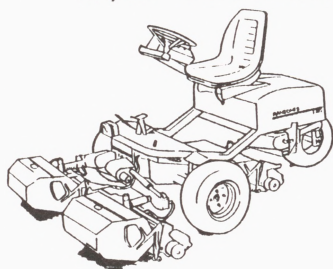
Continued on page 15



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Same swing

Continued from page 14

port. The deep thinkers of sport are now shifting their thoughts to the raging new debate of who was the better golfer—Cobb or Ruth?

Babe Ruth's home course was St. Albans C.C. in Queens, New York. He played daily and developed a game where he regularly shot in the 70s. He hit a golf ball as one might expect. The words "awe-inspiring" were commonly used to describe his shots off the tee. He had amazing touch around the green and, if any part of his game was weak, it was his putting.

After his baseball days were over, Ty Cobb retired to California and played golf just as he did baseball—with fire in his eyes. His membership-hopping from club to club may be credited to his over zealous competitiveness, which was known to have lead to an occasional club breaking and/or throwing. Nevertheless, he played to a nine handicap. With eyesight that was the envy of birds of prey, Cobb could read a green better than most professionals. His drives averaged well over 200 yards and his short game was crafty and deft.

"About a year ago [1940], Ty and I almost came together for a match," Ruth said. "I had him up to the house

for dinner and suggested that we play the following morning. Ty agreed but begged to be excused because he had forgotten an important business appointment." A smiling Ruth jested, "I later learned he spent the day at the World's Fair!"

Ruth's highlight of the day was a 60 foot chip in on the fourth. Cobb carded an 81 and Ruth an 83 on the par 72 layout.

"I can beat you any day of the week and twice on Sunday at the Scottish game," Cobb wrote in a note to Ruth. Cobb told reporters that he fancies himself a pretty good amateur golfer and would like to stick it to Ruth on the links. "I used to get the Babe mad anytime I wanted, but I'd never fight him. I like him, but confidentially I doubt he could hit those low seventies against me."

Continued on page 16

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Same swing, different ball

Continued from page 15

The day came where they would finally match their skills on the links. An exhibition series of three matches to aid the U.S.O. and other charities was set up between Ruth and Cobb. These matches took place in 1941 at the Commonwealth C.C. in West Newton, Massachusetts; the Fresh Meadow C.C. in Flushing, New York; and the Grosse Ile G. and C.C. in Detroit, Michigan. Match play was the format and bragging rights the prize although friendly wagers were reportedly made between the two wealthy retirees.


On June 25 a crowd of 2,000 spectators watched as Cobb, in a deliberate and painstaking manner, took Ruth 3 and 2 at the Commonwealth C.C. "That man is a putting fool," Ruth yelled to the gallery as Cobb worked his magic on the greens. Ruth's highlight of the day was a 60 foot chip in on the fourth. Cobb carded an 81 and Ruth an 83 on the par 72 layout.

Two days later a disappointing crowd of 250 fans watched at the Fresh Meadow C.C. as the Babe tied up the series, winning 1 up after the first playoff hole. They both shot an 85 from the back tees at the par 70 course, and both agreed "it was the sloppiest round of golf" they played in a long time.

The third match was played during the heat of the summer on July 29 at the Grosse Ile G. And C.C. The match was combined into a foursome with Cobb and Walter Hagen playing Ruth and John Montague. The Ruth tandem won 3 and 2 but the individual honors went to Cobb as he took

"That man is a putting fool," Ruth yelled to the gallery as Cobb worked his magic on the greens.

Ruth 3 and 2 for the deciding rubber match in the series. Par 71 was safe this day as the heat brought on high scores with Cobb shooting an 86 and Ruth an 89.

The caliber of golf during the series was less than expected, but a good time was had by all. By winning the series can Cobb be declared the better golfer? Some experts say no. A summit of historians are being summoned and will convene in April to debate this very question. My only question to them is did Ruth and Cobb replace their divots? 

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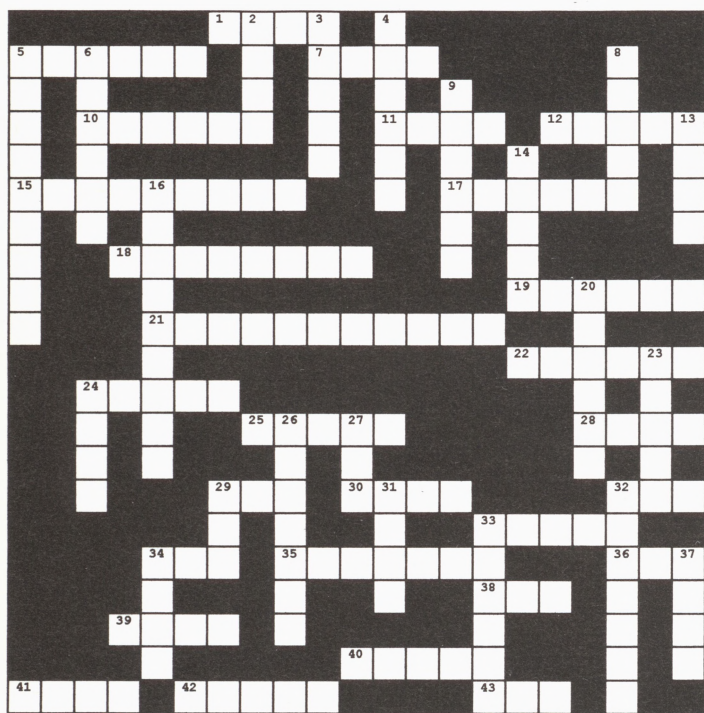
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Neighboring Associations

By Mike Oleykowski



Feb 4, 1995 - Crosswords Plus

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7. ABSORPTION AND SECURING STRUCTURE
10. WHEN WE EARN IT
11. MARKS THE SPOT
12. IMPORTANT PLANT FAMILY
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17. TURF PATHOLOGIST FROM RUTGERS
18. TURF DOCTOR FROM U OF MARYLAND
19. LONG ISLAND SUPERS
21. OUR PROFESSIONAL GOAL
22. EASTERN SHORE SUPERSGUYS
24. A SCARY COLOR OR PATCH
25. FLAGPOLE
28. AN INSULATING COVER OF FROZEN PRECIPITATION
29. FLAG STICK

Companies write to sponsor special environmental message

Corporate members of Responsible Industry for a Sound Environment (RISE) and several plant nutrition companies have banded together to sponsor a special environmental message on "Par for the Course." Produced by the Golf Course Superintendents Association of America (GCSAA), "Par for the Course" is a 30-minute newsmagazine aired on ESPN that takes an inside look at the world of golf.

The special message will run in a 30-second television commercial during "Par for the Course" and selected ESPN-televised golf tournaments. The commercial tells viewers about the community and environmental benefits of golf courses and other managed greenspaces.

Fourteen companies helped fund the special message.

Every episode of "Par for the Course" highlights great courses anyone can play and features conversations with well-known golfers. The program also offers practical golf instruction and informs viewers about the environmental attributes of golf. Thirty episodes of "Par for the Course" will air on ESPN in 1995. Twenty-three episodes will air on Sundays, and seven episodes will air on weekdays. 

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- 43. A DISEASE SYMPTOM

DOWN

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- 4. A GOLF COURSE SUPERINTENDENT'S CUSTOMER

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- 6. NEW JERSEY SUPERS
- 8. A _____ OF GRASS OR ONE OF THESE ON A REEL
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- 34. GROWS ON BREAD OR UNDER SNOW
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Word List

BANNER	GWGCSA	SUMMER
BASAL	HAIR	TANKMIX
BIRD	LIGCSA	TEE
BLADE	MAGCSA	TURF
BOGEY	METGCSA	TURFQUALITY
BROWN	MGA	TWENTYONE
CHIP	MOLD	TYPETWO
CLARKE	NPK	USGA
CLIPPINGS	PAR	WEDGE
CLUB	PENETRATE	
COAT	PGA	
CPGCSA	PIN	
CUT	PRIMO	
DERNODEN	REEL	
DRAIN	ROOT	
ESGCSA	ROT	
FLAG	SEED	
GCSANJ	SLOPE	
GOLFER	SNOW	
GRASS	STICK	

The truth leaks out

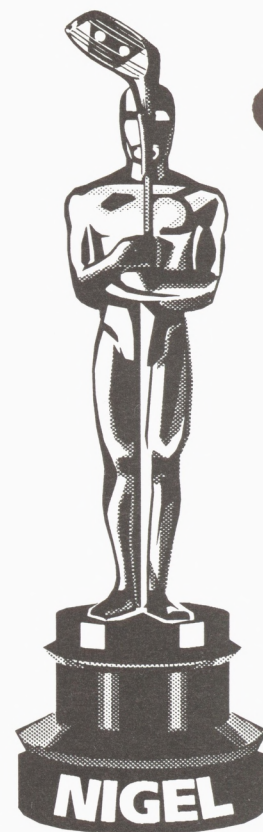
By Steve Malikowski, CGCS

Having been appointed Election/Historian chairman by Paul Powondra, I guess I'll begin with some serious, official type stuff.

The 1995 GCSAA Conference and Show is now history, and there was, in fact, an election. Actually the Annual Meeting news is kind of dull this year because there were no controversial issues or amendments to worry about. Simply speaking, the election went as expected. Paul McGinnis, CGCS, was elected as secretary/treasurer; all the incumbents were re-elected, and Mike Wallace, CGCS, was appointed to the Board of Directors to fill the one-year unexpired term of newly-elected Paul McGinnis.

Now all seriousness aside, we can get to the real important stuff. It would not be right for me to come back from the national without some pertinent info. Now that Nigel is history, I have decided that in his honor I will be giving special awards to those who have given above and beyond what was called of them. Certainly in the ranks of the Oscar or the Emmy, the NIGEL will be an annual coveted award. NIGELS will be presented in various categories.

The first NIGEL Award goes to Doug Larsen of the Riverton Country Club. Also to be named the Speaks Out Award. Congratulations to Doug, who single-handedly has been the dominant factor in making this year's GCSAA National Golf Championship the best it has ever been. A brief history of how he accomplished this is as follows. After last year's tournament in Austin (his first tournament), he was asked by someone in Austin how he felt about the event. Quite simply his response was, "385 bucks for a lousy hat, I think this thing stinks." Well, being Doug is relatively new to the tourney and GCSAA Conference, I decided that I would introduce him to some of the



Continued on page 21



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The truth

Continued from page 20

people I know. I introduced him to Steve Mona, the GCSAA chief executive officer. Needless to say Doug was a little surprised. After Steve Mona went on his way, Doug said to me, "I didn't know he was our CEO, he's the guy that asked me how I felt about the event last year." Great job, Doug, your comments must have turned this tournament around.

Actually, congratulations to Tommy Witt, the GCSAA tournament chairman and, of course, his committee; Steve Mona, our CEO; the entire BOD at GCSAA; and John Szafranski, the vice president of the Toro Company, and their partnership for making this a great event. For those who participated in this event, I'll bet that they never miss one in the future.

The next NIGEL goes to yours truly for once again sharing a rental car with Ed Walsh. I used the car only once in six days. I drove it to San Francisco from Monterey, then handed it back to Walsh who had gone to San Francisco the night before with someone else. It cost me 150 bucks for my share of the car plus 26 bucks for one night's valet parking.

The next NIGEL goes to Ed Walsh for screwing up the

most intricate planning ever made. Four months ago I made tee times for me, Ed, John Gallagher and Peter Bly. (John and Peter are Connecticut superintendents.) We had a 2:06 tee time at Pebble Beach on Thursday, February 16. It had taken quite some time and planning to get this once in a lifetime opportunity arranged, and, unfortunately, my flight arrangements once made were to get me to the Monterey airport at 1:40 on the 16th. Well, knowing that the chances of me making the tee time were slim, I came up with the plan to beat all. I knew that John, Peter and Ed would not have any difficulty getting to the course on time because Ed was to be in Monterey on Wednesday, and John and Pete would arrive early on Thursday morning. So I told them to simply pay my greens fee and explain to the staff at Pebble Beach that I will probably be a couple of holes late. No problem!

Well, a week before leaving for California I came up with another plan. Knowing that Ed was to be in Monterey a day before me, I could send my luggage and golf clubs to the hotel via UPS and simply have Ed, who I was sharing a room with, bring my clubs to the course, thereby saving me

Continued on page 22

The reel world

By Wayne Frew, NJGCMA

Here it is almost spring, and we haven't seen some of you yet. We have had meetings once a month, October through March. The attendance has been good (usually between 20 and 25), but we want more, since our membership is about 45!

Our meetings have been very informative. We have had speakers on everything from diesel engines to people who warehouse anything you could possibly think of. Also, meeting your fellow mechanics is just as informative as any speaker. So all you superintendents, please pass on the information to your mechanics. Our March 20 meeting was held at Wilfred MacDonald, Inc. at their new location. Topic of discussion was installation and construction of new wash pads to meet EPA standards. This was very interesting because it is going to affect all of us in the very near future.

For more information on the New Jersey Golf Course Mechanic's Association, please call our president, Bob Lay, at (201) 575-8207 or Mike Kompier, our vice president, at (201) 853-5212. Have a great season! Hope to hear from you soon so you can join us at our next meeting in October.

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The truth leaks out

Continued from page 21

valuable time at the airport by not having to wait for this stuff to come off the plane. With only 26 minutes (assuming all flights and connections were on time) to get from the airport to the tee, I thought this plan would help me make it. Well, flying for me is a traumatic experience to begin with and this situation made it even more tense. The plane left Philly almost 45 minutes late because the pilot wouldn't leave until everyone was seated, and the flight was filled to the brim. Now my bloodpressure is going up because I didn't think this thing could fly as overloaded as it was. After finally getting airborne the pilot says that due to a severe headwind and the late start that the chances of making the connecting flight in LA to Monterey were slim. There goes my tee time.

After six hours of bumpy road we land in LA and I "O.J. it" to my next flight (a commuter) and make it because they held the flight for a couple of minutes. Aboard the plane, I found out that this pilot is a golfer, and, after I tell him my story, he agrees to break a few FAA rules to ensure that we land in Monterey on time.

Well to make a short story long, we land in Monterey at 1:40, and, carry on bag in hand, I run to the nearest cab. Knowing my clubs are at the tee I tell the cabby I've got a 2:06 at Pebble, and he says he doesn't even have to hurry. Just a short trip along 17 mile drive, and I can see Pebble Beach on the left. Getting out of the cab I hand the hack a \$20 and head to the Pro Shop. I can see the first tee and John Gallagher and Peter Bly just teeing off. I made it. John says to me, "I've already paid for you, Steve, just grab your clubs and let's go." Well, thinking Ed must be in the Pro Shop I begin looking for my clubs on the bag rack. No


clubs. No Ed. We wonder, where is Ed and my clubs. He must be running a little late.

I hand the starter a \$10 and jump in my cart and follow John and Peter down the fairway playing with John's clubs and without any golf shoes. "Ed will probably catch us on the green," we say. After four holes of golf with no clubs and no shoes I realize that Ed is not going to make it. So with my camera and my 80 dollar golf cart ride, I played my

After finally getting airborne the pilot says that due to a severe headwind and the late start that the chances of making the connecting flight in LA to Monterey were slim. There goes my tee time.

treasured round of golf at Pebble Beach with a borrowed 1 iron and John's alternate putter.

After five hours of frustration, I find that John's and Peter's compact car cannot fit me and my carry on bag because it's full with their stuff. I have to cab it to the hotel. At the hotel I check in and find that Ed is in fact checked in and safe. I get to the room and find Ed with a cold one in hand asking me where have I been. I glance down on the dresser and find Ed's agenda for the week. At the top of the list I see Pebble Beach, February 16 at 2:06. What went wrong you might wonder? Ed was at Spyglass with Grima and Larson and my clubs and shoes. And to top it off, he says I owe him \$65 because he paid for me at Spyglass.

Can anyone guess what words came out of my mouth? 

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The Green Section's Turf Advisory Service is the focal point of activity. It permits individual facilities to reap the benefits of on-site visits by highly skilled USGA agronomists located in regional offices throughout the nation.

Each agronomist visits more than 150 courses annually. A written report is generated after each visit recording observations and recommendations. More than 95% of all TAS subscribers continue regular visits. The 1994 list of America's Greatest 100 Golf Courses compiled by *Golf Digest* featured 72 TAS subscribers, including ten of the top 50.

Besides the TAS service, the Green Section maintains a variety of other programs. From 1983 through 1994, the USGA spent \$6.3 million on turfgrass improvement research projects at 22 universities throughout the country. This commitment to innovative research dates back to the Green Section's inception, when the USGA and the U.S. Department of Agriculture collaborated in research activities at Arlington Turf Gardens near Washington, DC, the site where the Pentagon stands today. More than 80% of lawns in the United States today contain grasses developed in these programs.

The USGA has become increasingly concerned about the effects of golf courses on people, wildlife, and the environment. That's why the organization committed \$3.2

million from 1991 through 1993 to underwrite university studies examining pesticide use, turfgrass benefits, and alternative pest control methods. The USGA has opted to continue these efforts with another three-year, \$1.5 million program that will not only continue investigating the

***This not-for-profit organization
involves itself in every phase of golf
course maintenance and
management.***

relationship between golf and the environment, but also devote special attention to pesticide and wildlife issues.

The Audubon Cooperative Sanctuary Program for Golf Courses, a cooperative effort between the Green Section and the Audubon Society of New York State, promotes ecologically sound land management and conservation of natural resources in six categories: environmental planning, wildlife and habitat management, member/public involvement, integrated pest management, water conservation, and water quality management. More than 1,400 golf courses around the country have joined this effort. More than two dozen facilities have already become fully certified sanctuaries in all six categories.

Finally, the Green Section remains a publisher of advanced, authoritative information. Foremost among these publications is the *USGA Green Section Record*, a bi-monthly magazine distributed primarily to golf course superintendents. Definitive books such as *Landscape Restoration Handbook*, *Turf Management for Golf Courses*, *Golf Course Management & Construction*, *Environmental Issues*, and *Wastewater Reuse for Golf Course Irrigation*

Continued on page 25

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Dr. Bob goes shopping

San Francisco is a great place for shopping. I walked all over the city to build up my endurance for the Moscone Center 100,000 square foot dash. While plodding up and down the hills and valleys I passed what seemed to be hundreds of shops. The walk down Grant, the heart of Chinatown, was no different in that regard. Each store had its requisite sampling of Chinese artworks, foods, worry balls, and calendars. Over at the Golden Gate Park, the museum shops offered items and objects de art from around the world. Before leaving on the ferry to Alcatraz I toured the shops, too. Lots of hats and postcards were available. Even at Alcatraz there was a souvenir shop filled with posters and a heart with a bullet hole suggesting that "I 'heart' Alcatraz." In all my shopping, however, I never found the right combination of what I was looking for at the price I was willing to pay.

Saturday could not come soon enough. I had had it with the stores and the tourist sites. I wanted the real thing. I wanted the big one. I wanted the Moscone Center's 100,000 square foot trade show. Hundreds of booths, tons of literature, candy bowls at at least 50 of them. Saturday came, and off I went.


I missed the ribbon cutting. I wanted the big crowd to pass through. After registering with a PRESS pass, courtesy of *The Greenside* and the GCSANJ, I strolled by every booth. At last I found what I was looking for, and the price was exactly right.

The first couple I ran into was Monroe Miller and his wife, Cheryl, friends from Wisconsin. The good stuff was just really being given out, and I was just in time for it. I found people from New Jersey all over the place. I spotted Mike Oleykowski (Ciba Turf) working away on a customer. I saw Steve Chirip (United Horticultural Supply) taking a well earned breather. Tom Hoogheem from Monsanto was easy to spot, he was hugging my wife! Richard Hurley took some time and told this reporter about the global success of Loft's Seeds. Walking over to LESCO I spotted some old friends who are now at the Rocky River headquarters office. The Sandoz people introduced me to Barricade, but I missed

seeing some old friends there. Over at PBI Gordon, I had the chance to chat with the most photographed man in our industry, Everett Mealman, and the president of the company, Richard Martin. Back at the Cyanamid booth there were more folks from New Jersey. I could go on and I did for

The best shopping spree in San Francisco was at the Moscone Center and it was free.


the entire day. When my feet ran out, I was still meeting New Jerseyans such as Doug Spencer, John Watts, Paul Powondra, Armand LeSage, and Justin and Brenda Stewart.


What I'm saying here is this. The best shopping spree in San Francisco was at the Moscone Center and it was free. The best things in life come from the friends that you make in the course of doing your day to day activities. Meeting and greeting them after a long absence, for me, was the best bargain in all of San Francisco. My shopping spree came to an end too soon. The long weekend evaporated, leaving behind the distilled essence of fond memories for a souvenir. 

75 years of the USGA

Continued from page 24

have been produced. In addition, the Green Section annually conducts regional conferences dealing with turfgrass management and general golf-oriented topics.

Inquiries about the Green Section and its activities are always welcome. Write or call USGA Green Section, P.O. Box 708, Far Hills, NJ 07931; (908) 234-2300. 



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The Scotts Company tees up to sponsor ESPN show

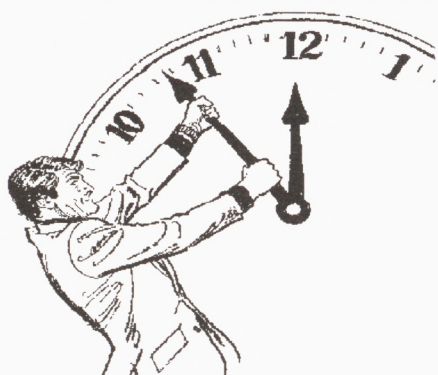
The Golf Course Superintendents Association of America (GCSAA) is pleased to announce that The Scotts Company, Marysville, Ohio, has joined the association's national cable program, "Par for the Course," as a supporting sponsor. "Par for the Course" is a 30-minute inside look at the world of golf airing on ESPN, America's Total Sports Network.

The Scotts Company's involvement includes overall supporting sponsorship of "Par for the Course" and billboard sponsorship of the show's *Following Through* feature. The goal of the *Following Through* segment is to educate golfers about course management and to discuss maintenance topics, such as green speed and etiquette.

Dave Heegard, vice president - Pro Turf, said, "Par for the Course" is an exciting opportunity not only for GCSAA, but also for the entire industry. Scotts is pleased to be part of a program that presents the important story of the golf course superintendent as the manager of golf's most valuable asset—the golf course."

Every episode of "Par for the Course" highlights great courses anyone can play and features conversations with well-known golfers. Episodes of the show also include practical golf instruction and emphasize the environmental attributes of golf courses. Thirty episodes of "Par for the Course" will appear on ESPN in 1995. Twenty-three episodes will run on Sundays, and seven episodes will run on weekdays.

The Scotts Company is the world's leading producer and marketer of products for consumer do-it-yourself lawn care, professional turf care and horticulture. Scotts has a long, distinguished association with golf dating back to 1916 when it supplied grass seed for construction of Brentwood-in-the-Pines, one of the first golf courses in the country. Today, Scotts products are used on more than 80 of the top 100 golf courses in the country. Scotts employs more than 70 experienced technical representatives solely dedicated to working with golf course superintendents. 



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Back Nine

GYPSY MOTH FLASH

The USDA Forestry Service reminds us that a single Gypsy moth can consume one square foot of leaves during its eight week caterpillar stage. The Gypsy moth is gaining a broad international reputation as well. In 1994 Germany had one of its worst outbreaks of Gypsy moth damage in the past 75 years, with over 74,000 acres destroyed. In the Russian far east, an Asian strain of the moth is being carefully monitored. Japan, New Zealand and other countries don't want our Gypsy moths to enter their countries. Can you blame them?

PESTICIDE SURVEY

A recent RISE survey demonstrated that the majority of people use some form of pesticides. Controlling household insects and rodents ranked first, with about 64% of the population using pesticides for that purpose. Garden and outdoor insect control ranked second with 48% and lawn care third with 35%. One in 10 surveyed stated that they use a lawn care service. This same survey determined that independent government agencies such as the extension service, poison control center or health departments were the most trusted sources for information on pesticides.

COMPLAINTS, COMPLAINTS, COMPLAINTS

The NJ DEP Pesticide Control Program reported its activities for June '93-June '94. 1,581 applicator businesses and farms were inspected. 379 complaints were received and \$104,875 in fines was assessed. The number one complaint was against unregistered businesses (179), followed by complaints on turf (35), general pest control (32), and termites (28). June and July were the busiest months, with a total of 104 of the 379 complaints for the year. When it rains, it pours.

NOT ALL CONGRESSMEN ARE LAWYERS

Many of you may not know that Tom DeLay, a Republican congressman from Texas, makes his living as a pest control operator. With the sweeping changes in congress, Mr. DeLay is now Majority Whip of the U.S. Congress. This is the third highest "seat" among Republican congress-

men, behind the Speaker, Newt Gingrich, and Majority Leader Richard Armey, also of Texas.

RADIOACTIVITY IN SEWAGE SLUDGE

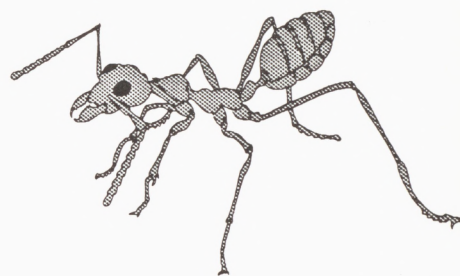
An article in *Science News* (Vol. 146, October 1, 1994) reports on concerns about the presence of these radioactive atoms in sewage sludge. Radionuclides are released into sewage from industrial facilities, hospitals, and medical centers, but government agencies are not required to test for them in sludges. The radioactive atoms that are most often of concern are iodine-131, radium-226, Americium-241, cesium-137 and cobalt-60. Hospitals treating patients with nuclear medicine currently allow radioactive atoms that pass through the human body to enter the normal sewage system. It would be very costly to supply separate plumbing for such patients. The potential health threats from radioactive atoms in sewage sludges has apparently received little attention or research as compared to concerns with heavy metals.

SIX-LEGGED SAHARAN NAVIGATORS

If you get lost in the Saharan desert in the middle of the day, it'd be a good idea to ask an ant for directions. *Cataglyphis* ants have an unerring sense of direction. And according to Rudiger Wehner, Chairman of the Zoology Department at the University of Zurich, ants see a lot more than humans do.

Many species of ants, including the types that infest structures, find their way around by following chemical trails laid down by other members of their colony on earlier expeditions. But such a trail would evaporate in the dry Sahara within minutes. So ants of the genus *Cataglyphis* instead use the sky to navigate themselves around. Their eyes are specifically adapted to see patterns in the great blue yonder, which they use to steer by. To the ant eye, there is a distinct pattern of polarization in the celestial hemisphere. Unaided human eyes can't distinguish between polarized and unpolarized light, but the eyes of *Cataglyphis* ants can sense the polarization, particularly in ultraviolet wavelengths.

The sky is blue because sunlight gets scattered by molecules in the earth's atmosphere. Ants see a pattern in the sky for the same reason. They navigate partly by looking at the position of the sun and partly by using this pattern of polarized light. ♀



What to expect from an inspection

By Carmen V. Valentin, DEP, Pesticide Control Program

When an inspector stops by your place of business either by appointment or unexpectedly, there are four basic things he (or she) will be looking for: your registrations (applicator, operator and business), records, storage area and service vehicle. Please use the handbook, which is a checklist of the requirements with the corresponding chapters in the regulations. I encourage you to look up each of these regulations so you know exactly what is required. Remember: there may be a fine involved with the violation even if it is a minor omission.

Registrations

The inspector will ask to see your applicator's license and your business license. The applicator's license is the blue one, the business license, the pink. You should always carry your applicator's license with you when applying pesticides. It is a good idea to keep the business license in your office to keep it from getting soiled or lost. It makes it that much easier for inspection also if you have it hanging on the wall.

The operator's license should be on the operator's person when he or she is applying pesticides. The inspector will want to know who your operators are and their license registration numbers. Suggestion: Have a list of your operators handy along with their registration numbers.

If you lack enough credits to be recertified you will not receive your registration. If you are the responsible applicator for the business and for operators, the business registration will not be renewed and neither will the operator's. They are all tied in to the applicator's registration. So please keep track of your credits.

Pesticide Applicator Business:

A pesticide applicator business is a firm which applies pesticides for hire.

Requirements:

1. Each business location must have at least one certified applicator.
2. Each business location and name requires a separate registration.

Pesticide Operators:

Those who work under the direct supervision of a certified pesticide applicator. "Under direct supervision" means:

1. The certified applicator is available if and when needed even if not physically present.
2. Immediate voice contact required and must be physically present within a reasonable time (within three hours of call) in case of emergency.

Operators do not have to take any certification tests. The only requirement for registration is training of the operator by the responsible applicator and filling out an operator registration form signed by both the responsible applicator and the operator. This document makes the applicator responsible for the work and all or part of any liability incurred by the operator. That is why it is so important that the responsible applicator do a thorough job of training the operators. Annual retraining is required.

Tear off the bottom portion of the form and send the top part along with a check for \$30.00 to the PCP. The bottom part is the temporary registration which the operator should carry with him when applying pesticides until the permanent registration arrives. This temporary registration is good for 30 days.

Operator Training Requirements:

Training must include equipment use, use hazards, mixing, protective clothing and equipment, disposal and equipment decontamination, state and federal regulations, and label interpretation.

These training guidelines are available from the PCP.

Records

The next thing the inspector will want to see is your records. He/she will not look at all your records, just a representative sampling. There are seven things required to be recorded for each application you make:

1. Application date.
2. Place of application.

Continued on page 29



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What to expect from an inspection

Continued from page 28

3. Brand or trade name of the pesticide including formulation.
4. Total amount used (dilute material or total acreage).
5. Dosage or rate.
6. Applicator's name.
7. Site of application (the exact location you sprayed, for example, all the trees in the front, the oak and maple in the back, etc.).

Records have to be kept for three years. They have to be provided to NJDEP officials and medical personnel, upon request.

You are required to keep a list of all EPA registration numbers of the pesticides used by the business or you can include the number with each record. An alternative is to maintain a book of EPA-approved labels for each pesticide you use.

Storage area

Restricted use pesticides or containers contaminated with restricted use pesticides must be stored as follows:

1. Secure, locked enclosure.
2. Warning sign posted. The word "pesticide" must be on the sign.
3. Structurally separate room.
4. Proper ventilation.

If you store any pesticides, whether restricted or general use, you must:

1. Maintain a list of pesticides stores and keep the list separate from the stored area.
2. Provide a list to the fire department, in writing, of the pesticides stored. Keep a copy of the letter in your file as proof.
3. Inform the fire department of the location of your storage area, in writing.

Pesticide containers must be labeled according to the following information:

1. *Concentrates* - must have a readable EPA label. If the label is illegible in any way, replace it with one obtained from the manufacturer.
2. *Dilute* - label service containers with the following information:
 - a. brand/trade name (include formulation)
 - b. EPA registration number
 - c. active ingredient and % a.i. in container
 - d. signal word (caution, warning, danger-poison)

Never store pesticides in containers normally used for food or drink.

Service vehicles

What qualifies as a service vehicle? Any vehicles used to transport pesticides to an application site.

Service vehicle requirements:

1. Must be identified as a pest control vehicle.
2. Business registration number.
3. Containers 5 gal. or less, securely stored.
4. Glass containers to be padded.
5. 5 gal. or greater, braced to the side.
6. Absorbent material and shovel.
7. Working fire extinguisher.
8. Separate compartment for pesticides.
9. Vehicle locked when unattended.
10. Hatch on tank (prevent spills).

#1 and #2 above must be in 3-inch (or bigger) lettering on two sides of the vehicle. If the name of your business does not have the word "pest" in it, you can use the word

Continued on page 30

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What to expect from an inspection

Continued from page 29

with your business registration number. For example: Acme Tree Service, NJ Pest. Reg. #98765.

Exclusion to service vehicle requirements: vehicle used to pick up supply from dealer/supplier. Amount limited to 5 gallons liquid or 50 pounds of dry.

Other requirements

Notification:

1. Community or areawide notification—any pesticide application performed on aggregate areas greater than three acres, applied by or contracted for by one person. Person: an individual, corporation, government agency, etc.

2. Beekeepers - notification is needed if:

a. The pesticide used is labeled "Toxic to bees" and if:

b. There is a registered beeyard within one mile of the application site. The PCP provides a list of registered beekeepers free to applicators. Just give us a call at (609) 530-4125 and if:

c. The area treated is over three acres, unless done with application equipment with high drift potential. Then there is no acreage limit.

Reportable Spills:

1. Interior — greater than one gallon diluent and pesticide.

2. Exterior — one pound or more of active ingredient.

Report spills immediately after containment. Call the DEP hotline, (609) 272-7172. A written report is required within ten days.



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GCSAA presents writing award

The 1995 Leo Feser Award was presented to Pat Holt, CGCS, director of maintenance of American Golf Corporation for the eastern United States.

The Golf Course Superintendents Association of America (GCSAA) presents the award annually, honoring the author of the best superintendent-written article published in the association's monthly magazine, *Golf Course Management (GCM)*. GCSAA's Publications Committee chooses the article believed to most benefit golf course superintendents and the golf community.

In his article, "Team-building fosters success," which was published in the May 1994 issue of *GCM*, Holt discussed a team efficiency management system believed to help superintendents reduce operating costs by improving employee motivation, productivity and efficiency.

Holt said most companies can benefit from using the team management system. "The employees gain by acquiring more control over their work environment and experience less management interference than with other management systems," Holt wrote.

GCSAA honored Holt for his article during the Opening Session of GCSAA's 66 International Golf Course Conference and Show in San Francisco on February 25, 1995.

The award honors Leo Feser, a pioneer golf course superintendent and a charter member of GCSAA. Feser is credited with keeping the association's official publication alive during the Great Depression. For three years he wrote, edited, assembled and published each issue of the magazine from his home in Wayzata, MN.

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