

September Meeting

Honeybrook Golf Club

September 21, 2004

11:00 AM - Speaker

12:00 PM - Lunch

1:00 PM - Shotgun

5:30 PM - Cocktails

There will be a CPGCSA Board of Directors meeting at 9:00 AM.

Golf Course Profile

Honeybrook Golf Club is an 18-hole public course nestled among Amish farms at the western tip of Chester County. The course was designed by Jim Blaukovitch and built by Classic Golf in 1999. The course is owned by Tom and Ted Piersol and their sister Donna Horvath. They all participate in the daily operation of the club. Tom and Ted operated the property as a dairy farm for 13 years before the course was built. Honeybrook features a mixture of wide-open links, tree-lined fairways and subtle elevation changes. Protected wetlands and the historic West Branch of the Brandywine Creek weave through the course to form beautiful vistas and challenging play.

Superintendent Profile

Mark Blest began his golf course career in 1989 working on the crew at West Shore Country Club for Mike May. From there he moved to the Wilmington Country Club where he worked for Paul R. Latshaw for 4 years. He became superintendent of Brantwood Golf Club in Elkton, Md from 1993 to 1997. He left Brantwood to become the Turf Specialist at Longwood Gardens. After Longwood he worked in the Facility Management Department at the University of Delaware specializing in Athletic Turf Maintenance. His current position at Honeybrook Golf Club started in January 1999 as construction was beginning. Mark graduated from Messiah College in 1989 with a degree in Marketing. In 1993 he completed Rutgers Professional Golf Turf Management program.

Mid-Atlantic USGA Update

Roll With the Punches (Mother Nature Has Been Swinging)

**By Keith Happ, Senior Agronomist
August 18, 2004**

Wet weather continues to be the biggest challenge turf managers face. Wet conditions limit what can or cannot be performed when preparing the course for play. The turf can be easily bruised and disease is much more of a concern. Don't force maintenance activity when conditions dictate that it would be wise to be conservative.

The excessive rains of the last 21 days have led to significant outbreaks of algae on many putting greens. Algae can thin the turfgrass stand significantly in a short time, especially when wet, humid, and warm conditions persist. While chemical treatments can be initiated to control algae, fertility inputs also need to be increased to promote turf recovery. Apply foliar nitrogen at rates of 1/10 to 1/8 lb. of actual N/M sq. ft. on a five to seven day interval until turfgrass density improves. Remember, many algacides have short residuals and require repeat treatments if weather conditions remain favorable for algae development. If a crust is present after the greens dry out, light verticutting to break-up the crust or even spiking and seeding may be necessary for full recovery.

Many turf managers are gearing up for aeration programs. Core cultivation is being performed in mid to late August in the northern tier of the Mid-Atlantic Region. There are adequate labor resources in August to complete these important tasks. Often at the end of August labor resources dwindle as crew members return to school. Completing aeration projects in August.....continued on page 4.....

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President's Message

August was an extremely busy month in the Central Penn and fortunately a little bit drier. I hope everyone enjoyed the match play event at Conestoga, it was definitely a great way to cap off the summer. Even if you lost your match you had to enjoy the setting thanks to Mark Hendrixson's conditioning the golf course. For me the competition of trying to match someone shot for shot was fun, a challenge but fun.

The board of directors received several applications for the first CPGCSA Scholarship and awarded it to Rebecca Matis, a Penn State student working at Dauphin Highlands. Rebecca will receive \$1,000 for her education and recognized at Central Penn Night. I am also honored to announce that this year's recipient of the Dave Rafferty Distinguished Service Award is Terry Wueschinski, CGCS. Look for details about Central Penn Night coming soon. We will finish out the year with two great courses, Honeybrook and West Shore. I would encourage everyone to treat themselves to these meetings, after all it's been a long year and we deserve it.

Pete Ramsey

Directions to Honeybrook Golf Club

1422 Cambridge Road
Honey Brook, PA 19344

- **From West Chester** - Take 322 West, 10 miles past Downingtown, left on Cambridge Road.
- **From PA Turnpike** - Take Morgantown Exit, Route 10 South 5 miles, 322 East 1.5 miles, right on Cambridge Road.
- **From Reading** - 176 South to Route 10 South, 322 East, right on Cambridge Road.
- **From Harrisburg/Hershey** - 322 East all the way or PA Turnpike to Morgantown Exit.
- **From Lancaster** - 340 East or 30 East to 10 North, right on Cambridge Road, "or" 23 East to 322 East.
- **From Wilmington/Baltimore** - Take 95 North to 322 West; or 41 North to Route 10.

Upcoming Events

- November 9 - 11, 2004 Penn State Golf Turf Conference
Nittany Lion Inn, State College
- January 11 - 13, 2005 Eastern PA Turf Conference and Trade Show
Valley Forge Convention Center, King of Prussia
- January 27, 2005 Northeastern PA Turf Conference & Trade Show
The Woodlands Inn & Resort, Wilkes-Barre, PA
- February 10 - 12, 2005 Golf Industry Show
Orlando, Florida
- March 1 - 3, 2005 Western PA Turf Conference and Trade Show
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William E. Brooks

Membership News

The following individuals have applied for membership into our association. If there are no written objections within the next seven days, they will be accepted into CPGCSA at the next meeting.

Rob Brown, Operation Manager
Tomlinson Bomberger Lawn Care
and Landscape Class AF

Alan Fitzgerald, Superintendent
Ledgerock Golf Club Class B

Richard M. Smathers, Assistant Superintendent
Lancaster Country Club Class C

We would like to welcome the following individuals into our association.

Mike Fidanza, Professor
Penn State University Class H

Reid Mitchell, Sales Representative
Finch Services, Inc. Class AF

Edward W. Smith Jr., President
A & E Turf Supply Class AF

If you know of anyone who is interested in membership into the association, please have them contact Steve Ludwig at (717) 334-0441 or Jim Byrnes (717) 786-0547.

Congratulations to:

Thomas H. Brown, CGCS
for completing the renewal process to maintain his status as a
Certified Golf Course Superintendent.
Tom initially achieved his title of "CGCS" in 1985.



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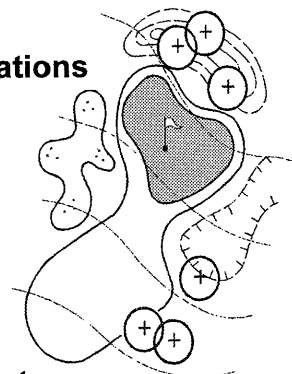
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August Meeting at Conestoga



Bill Brooks, Mark DelSantoro

Please contact Wanda with any employment or address changes, so that we can keep our records up to date.

Golf Report

The golf results from the August Meeting at Conestoga Country Club are as follows.

Central Penn	14
Philadelphia	12

Central Penn GCSA wins the first Annual Supers Cup and retains the trophy for the year.

Closest to Pin #5	Andrew French
Closest to Pin #15	Dave Ellison
Longest Drive	Dan Achenbach
Straightest Drive	Jim Loke

Thanks to the Philadelphia Association for attending this yearly meeting and for your support in establishing our annual tournament.

The September tournament at Honeybrook Golf Club will be the CPGCSA Golf Championship.

Equipment For Sale

If you are interested in the following equipment, please contact Dan Achenbach at Foxchase Golf Club (717) 336-3847 - work or (717) 629-7593 - cell.

- 1997 Soil Reliever Jr., 48" working width, excellent condition, new sprockets and chains in 2003, needle tine mounting plates included. \$9,000 or best offer.

We will continue to advertise "used equipment" and "equipment wanted" in monthly newsletters. If you have anything that may be of interest, please contact Wanda.

CPGCSA Merchandise

There will be CPGCSA logo merchandise available for purchase at upcoming meetings.

Golf Shirts	\$35.00
Windshirts	\$40.00
Hats	\$10.00



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USGA.....continued from page 1

gust allows the turf to recover so golfers can enjoy the course for the remainder of the season.

Our office has had reports of leaf spot activity on ryegrass. Diagnostic labs have confirmed only a few outbreaks so far this season. Take the time to send in samples and confirm gray leaf spot before any curative programs are implemented. Gray leaf spot is one disease where a field diagnosis is practically impossible. Some leaf spot organisms are easily controlled while others are more challenging to stop. Confirm first, and then treat!

As always, if the Mid-Atlantic Region agronomists can be of assistance, contact Stan Zontek (szontek@usga.org) or Darin Bevard (dbevard@usga.org) at 610/ 558-9066 or Keith Happ (khapp@usga.org) at 412/ 341-5922.

For Your Information

If you have any information that you would like included in the October newsletter, please fax information to Wanda at (717) 279-0368 or e-mail to cpgcsa@nbn.net by September 24, 2004.

Heather and Gorse

By Mark DelSantro

We just got back from another vacation in Minnesota visiting family and friends. That's two August vacations to Minnesota in two years. Damn! Considering I hadn't travelled back there in nearly seventeen years prior to last year, I'd say we're on quite a roll! Of course, for those who choose to know me well, you already know that seeing family once every ten years is damn near perfect for me! A decadal up close and personal reminder of their functional dysfunctionality is about all I can sincerely handle. Don't get me wrong, I love them and all... I just love 'em more when they're 1,400 miles away from me!

Now for those of you who remember last year's Minnesota adventure, I know what you're thinking... so let me start by answering the obvious questions... no, we did not rent an RV; no, we did not hit any deer (two legged and/or four legged); and no, we did not go fishing (ice fishing or any other fishing for that matter), although it was cold enough to do the ice fishing version the last few mornings. I played golf with my father on the morning of August 19th and, I kid you not, there was scattered frost throughout the valleys of Interlaken Golf Club. Global cooling bygones!!!

The PGA Championship was the talk of my hometown of Fairmont, Minnesota. Dave Swift, the golf course superintendent at Whistling Straits grew up just outside of Fairmont and his family still lives just down the road from my parents. The town so embraced the "small town kid makes the big time" ideal that they sent thirty or so volunteers from the land of the Vikings to the home of the Cheese Heads to help out for the week. And let me tell you, this is not something that happens on a regular basis, especially within a month of the start of another NFL season!

During the week, I got a phone call from an old hometown friend (who I hadn't spoken with in at least ten years), who was one of those thirty volunteers. He had just gotten done raking a few of those 1,431 bunkers... he called me because his raking partner happened to be a buddy of mine from Pittsburgh... he got to braggin' to his partner about how Dave Swift wasn't the only golf course superintendent to come out of little ol' Fairmont, Minnesota... when he mentioned my name and the connection was established between the two, several stories were exchanged and well, let's just say that I won't be going back to Minnesota, or Pittsburgh for that matter, for at least ten more years!

Anyway, when this old hometown friend called me, for thirty straight minutes, he was like a kid in a candy store. "Wow, this experience is unbelievable!"... "Did you know that at 4:00 AM every morning, they have a fleet of thirty mowers heading out the door?"... "Did you know that they double and triple cut these greens every day of this event?"... "Did you know they roll the greens too?"... "Did you know they actually have sheep that maintain the rough?"... "Did you know they have a \$1.4 million budget?"... etc, etc, etc. Can you say strong sedative???

It's funny because, looking beyond all of his middle-aged exuberance, during that short eight-day period, the knowledge and understanding he gained regarding the time, effort, and resources required to host a major golf tournament was incredible. I sensed he was truly enlightened about something of which he had no prior concept and/or clue, even though he had played golf for well over twenty years. Upon hanging up with him, my first thought was... "Hmmm, now there is a boot camp that every greens committee chairman ought to be required to experience!"

Shifting gears, this general conversation is a good lead in to a question that has been posed to me several times during this past summer... in several instances, superintendents have asked my opinion on what differentiates the "best of the best" in golf course superintendents from everyone else in the golf course management world. While I know the answer that everyone would like to hear (especially those in the majority) is nothing outside of dumb luck, I'm afraid the answer (in my opinion) is not quite that cut and dry.

Differentiation can be an awful funny thing... we're not talkin' funny haha, I believe in this instance we're talkin' funny queer! There are two basic parts, as I see it... real differences (i.e. reality) and perceived differences (i.e. marketing). My tendency is to focus on the real differences simply because I believe it is those real differences that often times create and always tend to override the perceived differences. In fact, I'll go so far to say that if you focus on the reality, the perception will take care of itself! Additionally, let me qualify my general opinions by stating the obvious... there are always exceptions to these rules (i.e. luck!).

The Heather and Gorse top three key differentiating characteristics to the super success equation is superior applied knowledge, superior dedication, and superior leadership. While you might think that the key word in each of these is superior, it doesn't mean that to be great you have to have a superiority complex! In fact, I'd tell you it is just the opposite. So let's take this puppy one more step down the road and look at each of these things a bit more in depth.

Knowledge is something that is learned... it's not like we wake up one day and know that the square root of 9.877551015 equals p and that p is this important ratio in calculating mathematical angles and things, which in turn helps engineers design cool things that make all of our lives easier. We have to study to learn... and yet, all the book knowledge in the world isn't worth a dime unless we can apply the knowledge in a way that creates perceived value to someone else. Thus, superior applied knowledge can assist you in the differentiation process.

Dedication sounds easy enough... although don't take this one too lightly. There are varying degrees of dedication. In fact, dedication may be too weak a word in describing what it takes to achieve greatness. Superior dedication is just another way of expressing obsession and quite frankly, obsession is a fairer description of what it takes to be different. An important sidebar to

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Heather and Gorse

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this is the realization that in any profession a certain degree of sacrifice always accompanies obsession. So if you want to be the best, a good question to ask yourself may be what are you willing to give up in order to accomplish your superiority... time, quality of life, family, friends just to name a few.

Leadership just might be the most important factor of all of these three... it certainly is the most complex. I believe that leadership is what ties everything together and creates the largest degree of differentiation. A gentleman named John Maxwell once wrote a book on leadership and identified twenty-one different leadership qualities. Not necessarily in the order of importance, but most definitely alphabetically organized, Mr. Maxwell's qualities are character, charisma, commitment, communication, competence, courage, discernment, focus, generosity, initiative, listening, passion, positive attitude, problem solving, relationships, responsibility, security, self-discipline, servanthood, teachability, and vision.

I find it interesting that knowledge (competence, discernment, and problem solving) and dedication/obsession (commitment, courage, focus, initiative, passion, positive attitude, self-discipline, servanthood, and teachability) make up over half of the twenty-one qualities. The remaining qualities are wrapped around character, which is somewhat inherent to your upbringing and communication, which is critical to successfully managing most anything in this world.

Thus, the bottom line, without going into a forty-two hour undergraduate course, is that it's not easy to achieve greatness and it's not easy to differentiate yourself from the rest of us normal people. In fact, the odds are that the majority of us will fall somewhere into the middle of that Bell Curve. But like anything in life, if you're willing and able to put forth the extra effort, make those extra sacrifices, and be lucky enough to have those metaphysical forces on your side, you too can maximize your potential and achieve greatness in your own way! And you know what? Speaking from my own personal past obsessions, being normal in many ways really isn't such a bad thing. That's my vacationing, functionally dysfunctional, always differentiated, somewhat dedicated, marginally knowledgeable, extremely obsessive, and superiorly superior point of view from the heather and gorse.

September Education

The speaker for our September meeting at Honeybrook Golf Club will be Steven Langlois from Rutgers. Mr. Langlois has a BS from Rutgers Cook College and an MS from Penn State where his research involved putting green speed. He has been consulting in turf since 1985. Mr. Langlois has run a turf research farm since 1988 where he has experimental varieties of perennial ryegrass, Kentucky bluegrass, tall fescue and fine fescue. He has been an instructor in the Rutgers Professional Golf Turf Program since 1991 where he teaches maintenance and establishment.

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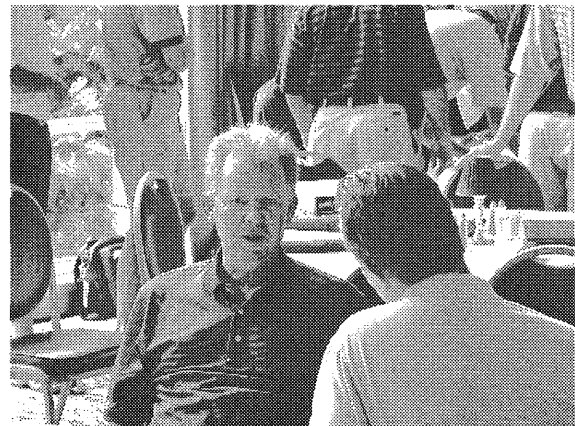
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2005 CPGCSA

Board of Director Nominations

The CPGCSA Annual Meeting with the election of officers will be held on October 18, 2004 at West Shore Country Club. If you or someone you know is interested in running for the Board of Directors, please contact Tony Goodley at Heritage Hills Golf Resort (717) 755-1919 or Bill Brooks at Hanover Country Club (717) 259-8706.



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Sometimes it's Good to Vent

Presented by the Golf Course Superintendents Association of America

It's a perfect, sunny morning and you've just reached the first green in regulation. You feel great and you know you're within birdie range. Then, you see them, those little holes in the green. Arrggh! They've just aerified the course, and it's going to ruin your round, right?

Well, maybe not. Consider the fact that PGA TOUR legend Tom Watson shot a sizzling record 58 at his then-home course, Kansas City Country Club, just days after the greens had been aerified.

Consider also that aerification is merely a short-term disruption that has long-term benefits for the course. When you see them, remember that without those little holes, the greens would eventually die.

Preventative maintenance is an integral part of successful golf course management. Golfers view aerification as an inconvenience that takes the greens out of play for a day, pulling cores from the greens and leaving holes that can affect putting for many days before healing. To add insult to injury, aerification is best done in many part of the country during mid-summer, at the height of the playing season and when most greens are in prime condition.

But a golfer needs to understand how important aerification is to producing healthy turf.

Aerification achieves three important objectives. It relieves soil compaction, it provides a method to improve the soil mixture around the highest part of a green's roots and it reduces or prevents the accumulation of excess thatch.

Like so many things, the quality of a good putting green is more than skin deep. In fact, the condition of a green has a lot to do with what goes on below the surface. In order for grass to grow at 3/16-inch, it must have deep, healthy roots. Good roots demand oxygen. In good soil, they get the oxygen from tiny pockets of air trapped between soil and sand particles.

Over time, the traffic from golfers' feet (as well as mowing equipment) tends to compact the soil under the putting green – particularly when the soil contains a lot of clay. When soil becomes compacted, the air pockets on which the roots depend are crushed, and the roots are essentially left gasping for air. Without oxygen, the grass plants become weaker and will eventually wither and die.

Aerification is a mechanical process that creates more air space in the soil and promotes deeper rooting, thus helping the grass plants stay healthy. In most cases, it's done by removing ½-inch cores (those plugs you sometimes see near a green or in fairways) from the compacted soil, allowing for an infusion of air and water that brings a resurgence of growth. The spaces are then filled with sand "topdressing" that helps the soil retain air space and makes it easier for roots to grow downward.

Older greens often are constructed of soils with significant amounts of silt, clay and fine organic particles that are prone to compaction. Filling aerification holes with sand improves drainage and resists compaction. The periodic introduction of sand to a green's top layer can over time, avoid or postpone expensive rebuilding or renovation of greens.

Finally, growing of turf adds to a layer of organic matter on the surface. This layer, called thatch, is an accumulation of dead stems, leaves and roots. A little organic matters makes for a resilient green, but too much invites diseases and insects. Topdressing with sand can prevent thatch buildup, and aerification is one of the best ways to reduce an existing layer and prevent an excess of thatch from becoming established.

Other aerification techniques use machines with "tines" or knives that simply poke holes through the soil profile. A new technique even uses ultra high-pressure water that's injected through the soil profile to create small holes that relieve some compaction but heal quickly.

There are many types of aerifying machines with different attachments that address different problems in the various stages of the life of a green. So the next time you're ready to scream when the aerifiers are brought on the course, remember that a little preventative maintenance produces the best greens over the long haul.

The bottom line is that aerification is a necessary practice. But before you curse the superintendent for ruining your day, just think of Tom Watson.

For more information regarding golf course management practices, contact your local superintendent or the GCSAA at (800) 472-7878 or www.gcsaa.org.

Sources: USGA's Green Section

(Please feel free to share this article with your membership or post at your course)

Who's Running the Country?

Can't name all the presidents? Even the last five? Don't feel too bad—nobody knows all of the following trivial tidbits:

- Grover Cleveland was a draft dodger. He hired someone to enter the military service in his place. His political opponent, James Blaine, ridiculed him incessantly for the action, until it was discovered that Blaine had done the same thing.
- 52 percent of Americans say they'd "rather spend a week in jail" than be president.
- George Washington's dentures were molded and fitted by Paul Revere.
- Three of the first five U.S. presidents all died on July 4th.
- The pilot who flew Eleanor Roosevelt to Baltimore after she became First Lady was Amelia Ehrhart.
- Abraham Lincoln dreamt that he heard someone crying. When he found the room it was coming from, he asked who had died. A man replied, "The President." He looked in the coffin and saw his own face. He was assassinated one week later.
- President Garfield could write in Latin with one hand and Greek with the other.
- President Woodrow Wilson couldn't read until he was 11.
- Jimmy Carter was the first president to have been born in a hospital.
- James Buchanan was the only president never to marry. Harriet Lane, his niece, played the role of First Lady.
- Connections indeed! George Bush is related to Benedict Arnold, Marilyn Monroe, Winston Churchill, and Presidents Pierce, Lincoln, Ford and Theodore Roosevelt.
- During the American Revolution, a boy gave General Rahl of the British Army a spy's note revealing that George Washington was about to cross the Delaware and attack. The general, immersed in a chess game, put the unopened note in his pocket. It was found after he was mortally wounded in the battle.
- Lyndon Johnson had a soda fountain installed in the Oval Office which dispensed Fresca when he pushed a button on his chair.
- Andrew Jackson was not sure whether the earth was round or flat.
- George Washington was born on February 11, 1731. Twenty years later, Great Britain and its American colonies switched from the Julian to the Gregorian Calendar, which eliminated eleven days from September 2 to September 14, and moved New Year's Day from March 25 to January 1, thus moving his birthday to February 22, 1732.

Compass



Disease – Interval	Compass rate	Bayleton 50 rate
	per 1000 sq.ft.	per 1000 sq.ft.
Anthraxnose – 14 to 21 days	0.15 oz.	1.0 oz.
Brown patch – 14 to 21 days	0.15 oz.	0.5 oz.
Gray leaf spot – 14 to 21 days	0.15 oz.	-
Summer patch – 21 to 28 days	0.20 oz.	1.0 oz.
Leaf spot – 21 to 28 days	0.15 oz.	-
Red thread – 21 days	0.20 oz.	-
Pink snow mold – late fall	0.25 oz.	1.0 oz.
Grey snow mold – late fall	-	2.0 oz.
Rust – 21 days	0.20 oz.	-
Dollar spot – 28 days	-	0.5 oz.

Aer-Core, Inc.
William Rahling, Rich Valentine
Bob Eichert, Dennis DeSanctis
 47 Heron Hill Drive
 Downingtown, PA 19335
 (610) 327-3390

Andre & Son, Inc
Rich Gdovin
 2 Mill Street
 Montrose, PA 18801
 (607) 761-9465

A J Sales Associates
Chip Presendofer, Jake Straub
 1011 Church Road
 Oreland, PA 19075
 (215) 886-6011

BASF
Ted Huhn
 2819 Blue Ball Road
 Elkton, MD 21921
 (410) 398-8244

Bayer Corporation
John Wiblishauser
 318 E. Glenside Avenue
 Glenside, PA 19038
 (215) 887-8936

Davisson Golf, Inc.
Ron Nichols
 200-F Penrod Court
 Glen Burnie, MD 21061
 (800) 613-6888

Egypt Farms
Fred Heinlen
 P. O. Box 223
 White Marsh, MD 21162
 (410) 335-3700

Erl & Henry Equipment, Inc.
David "Tiny" Heimbach
 22-26 Henry Avenue
 New Berlinville, PA 19545
 (610) 367-2169

Finch Services, Inc.
Reid Mitchell, Tom Brago,
Drew Weaver
 North Wales, PA
 (800) 875-TURF
 Westminster, MD
 (800)-78-DEERE

CPGCSA Supporter List

Farm & Golf Course Supply
Bennett Wartman
 7725 Ridge Avenue
 Philadelphia, PA 19128
 (215) 483-5000

Fisher & Son Company
Thomas Mahute
 3009 Gloucester Street
 Lancaster, PA 17601
 (717) 892-1455

Golf Cars Inc.
Paul Szymanski
 Box 247
 Buckingham, PA 18912
 (215) 340-0880

Grass Roots
Steven Chirip
 P. O. Box 336
 Mount Freedom, NJ 07970
 (570) 839-3399

Helena Chemical Corp.
Jim Byrne
 94 Tanglewood Drive
 Quarryville, PA 17566
 (717) 786-0547

Hollingers Sports 'N Turf
Leroy Hurst
 4126 Oregon Pike
 Ephrata, PA 17522
 (800) 650-1398

Hydro Designs, Inc.
Michael Krones, Paul McMahon
 3 College Avenue, Suite 8
 Frederick, MD 21701
 (301) 360-9663

Jade Run Sod Farm
 P. O. Box 216
 Bethel, DE 19931
 (302) 875-7504

Lawn & Golf Supply Co.
Greg Borzok, Ted Zabrenski
 647 Nutt Road,
 P. O. Box 447
 Phoenixville, PA 19460
 (610) 933-5801

Northern Nurseries, Inc.
Dan Fick
 Rt. 115, Sullivan Trail
 Wind Gap, PA 18091
 (610) 863-6006

Outside Unlimited, Inc.
Golf Course Irrigation Division
Ian H. Williams, CIC, CGIA
 4195 St. Paul Road
 Hampstead, MD 21074
 (443) 375-0255

Philadelphia Turf Company
Tom Drayer
 4049 Landisville Road
 Doylestown, PA 18901
 (215) 345-7200

Shearon Golf
Charlie McGill, Jr.
 337 Route 31
 Hopewell, NJ 08525
 (609) 466-0666

Simplot Partners
Don Hollinger, Dan Davis,
Paul Wickey, Jim MacLaren
 858 Mt. Joy Road
 Manheim, PA 17545
 (717) 664-4204

Syngenta
Mark DelSantoro
 75 Ramblewood Drive
 Glenmoore, PA 19343
 (724) 433-8332

Turf Management Assoc.
Thed Fraleigh, Jr.
 151 Valleybrook Road
 Lancaster, PA 17601
 (717) 917-5361

Tuckahoe Sand & Gravel
Ray Zelek, Ron Carusi
 Route 610 & Sharp Road
 Tuckahoe, NJ 08250
 (609) 861-2082

Watson Irrigation Supply, Inc.
Tim Watson, Chris Thomas
 4021 North Sixth Street
 Harrisburg, PA 17110
 (800) 999-1630

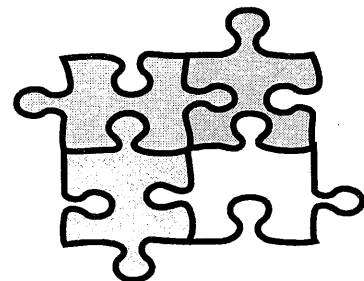
Wanda S. Fry - Executive Director
P.O. Box 1420
Lebanon, PA 17042
cpgcsa@nbn.net

The Green Sheet

—EST. 1939—
CGCSA
CENTRAL PA

2004 CPGCSA Meeting Schedule

October 18
West Shore Country Club
Annual Meeting



Why do banks charge
you a "non-sufficient
funds fee" when they
already know you don't
have any???