



Seasons Greetings from the CPGCSA Board of Directors

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Mid-Atlantic USGA Update

Fall Back On The Clock, But Not On Activity

By Keith Happ, Senior Agronomist
November 17, 2004

Fall is the time for golf course preparation. Many courses are collecting leaves, putting the finishing cuts on the rough, fairways and tees. Hopefully mowing heights on greens have been raised slightly to begin the process of preparing for winter. This is the time of year when the grass plant is initiating the hardening process and topgrowth slows significantly.

There is still time to plan and implement fertility strategies for winter and next spring. As long as soils are not frozen, photosynthesis occurs, and carbohydrate reserves are stored in the roots. Having fertilizer available for a dormant treatment will return dividends. Just remember the treatment needs to be made before the soils are frozen in order to gain full benefit.

Now that the leaves are falling and shade patterns are changing, take the time to photograph critical areas of the course. Document the areas that were troublesome during the season. Examine the limiting factors that negatively influenced turf performance last season. It is important to be proactive and gain control over how aggressively the turf will come out of winter dormancy next spring.

Finally, it is once again the conference season and there is an abundance of information and knowledge to be gained. Take the time to schedule and coordinate attendance at the state and local conferences scheduled in your area. We are constantly bombarded by new procedures and products. What better way to explore and learn than by speaking with researchers, presenters, and colleagues. The Mid Atlantic Green Section agronomists will be at all of the state conferences and regional conferences in the Mid-Atlantic Region. Feel free to take the time say hi and introduce yourself.

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.

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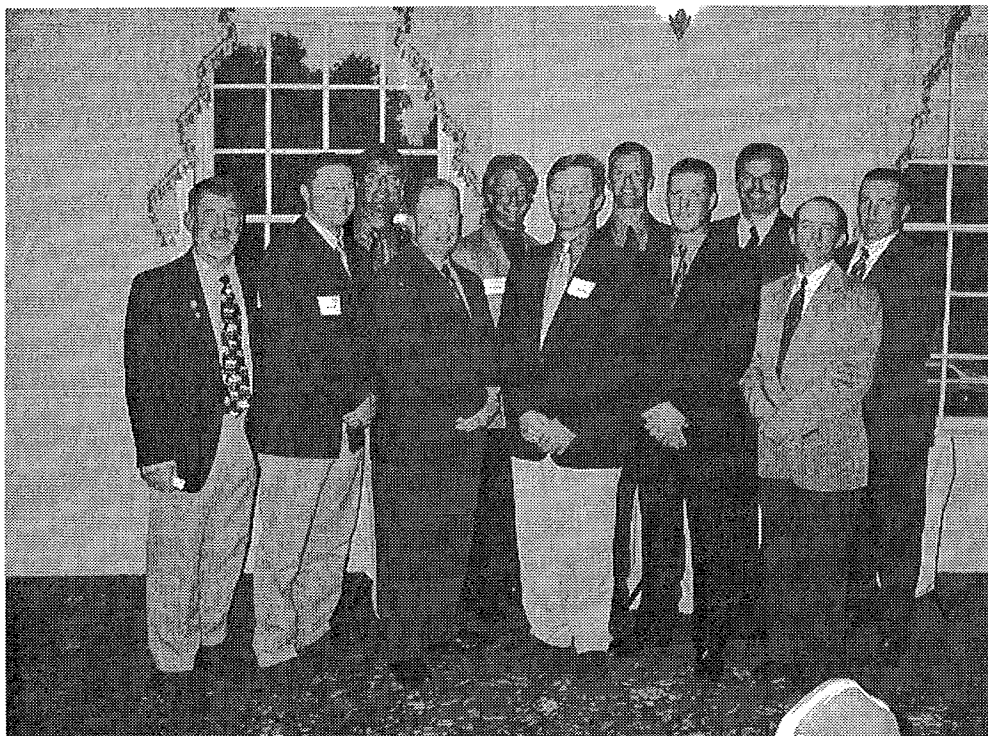
President's Message

Hopefully everyone can finally relax just a little this fall especially since we appear to be having some decent weather. The good news is football season is in full swing and there are no more commercials from Bush and Kerry. I say they should have to wrestle off for the Oval Office. Use NCAA freestyle rules best two out three just like the Olympic Trials. Abe Lincoln did it and then saved the Union.

For those of you who attended the West Shore meeting, I appreciate your comments on meeting attendance. As a result you will see some changes for next year. In the mean time Central Penn Night will be near the end of January and has turned into our most popular event of the year. This year it will certainly be well attended. I hope everyone has a safe and happy holiday season and we will see you in January. My name is Pete Ramsey and I approved this message.

Pete Ramsey

2005 CPGCSA Board of Directors



L - R: Tony Goodley, Dave Ellison, Jim Byrne, John Colo, Mark MacDonald, Matt Strader, Bill Brooks, Pete Ramsey, Faron Stoops, Terry Bennett, Dan Brickley

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cpgcsa@nbn.net

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*You Are Cordially Invited to the
Annual Central Penn Night*

*Saturday, January 29, 2005
Lancaster Host Inn*

*Join us to honor this year's recipient of the
Dave Rafferty Distinguished Service and Leadership Award,*

Terry L. Wueschinski, CGCS

6:00 - 7:00 PM.....Hors d'oeuvres

7:00 - 8:30 PM Dinner

8:30 - 9:30 PM Program

6:00 - 8:30 PMCash Bar

Menu

Corn and Potato Chowder

Garden Salad

Chicken Cordon Bleu or Roast Pork Tenderloin

Oven Roasted Potatoes & Chef's Vegetable Blend

Breads, Rolls, Beverage

Chocolate Truffle Torte with Raspberry Chambord Coulis

\$45.00 per person

Overnight accommodations are available at the Lancaster Host Inn.

(There are rooms available at the special rate of \$79.00 until

January 15, 2005 by calling 717-299-5500.)

Please send check payable to CPGCSA to Wanda Fry, P. O. Box 1420, Lebanon, PA 17042

By January 24, 2005.

Golf Report

The golf results from the October tournament at West Shore Country Club are as follows:

Low Gross: 146
Dan Davis
Faron Stoops
Tom Kintzer
Dale Kintzer

Low Net: 124
Bob Beyer
Jim Byrne
Tony Goodley
Leroy Hurst

Longest Drive

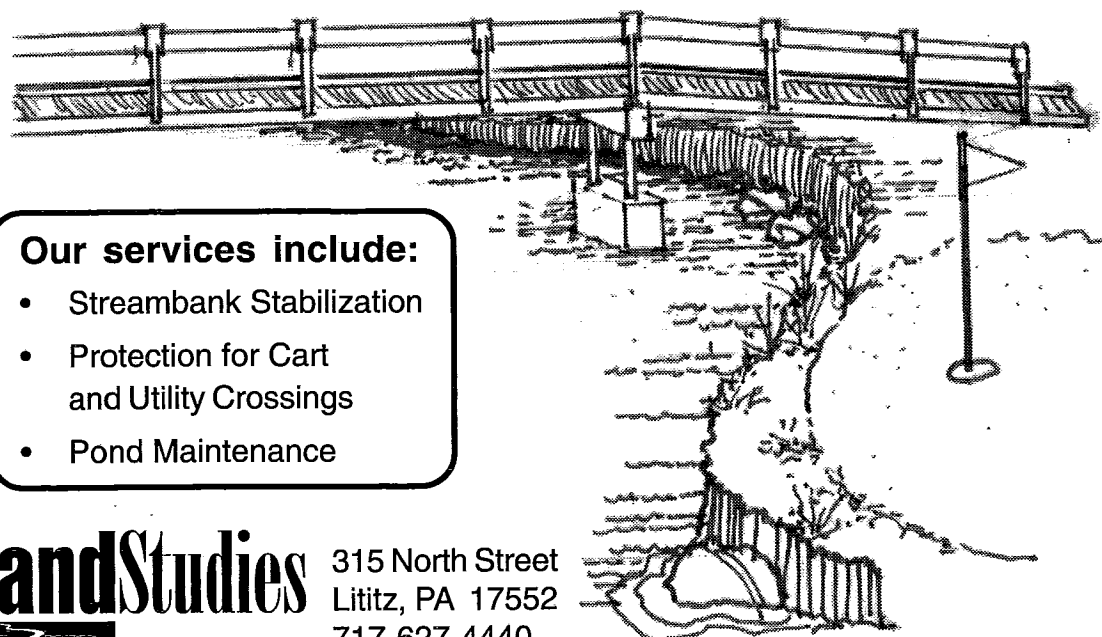
Closest to Pin

Dan Davis	#7
Chris Martin	#16

Joe Herkalo	#9
Matt Fellows	#18

2005 CPGCSA Membership Dues statements will be mailed next week. Please take this opportunity to update your records so we have the correct contact information.

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Heather and Gorse

By Mark DelSantro

I was thinking the other day... I know some of you may think that's a dangerous thing... seriously, I was thinking about the donkeys and the elephants and their on-going political battles. Have all the roads leading up to past elections been so vicious? I mean this election just seemed more passionate, more emotional, and frankly, more mean than those in the past and I wondered if it was reality or if it was my middle-aged mind just drifting toward delusion. As most of you can imagine, the delusion thing seems to happen to me more often than not.

As I just finished listening to the umpteenth thousandth debate over why the donkeys lost and how the elephants rule, I have to be honest... I just don't see it. Don't get me wrong... I was happy to see my man "W" secure his second term. But is 51% to 49% really a landslide victory? Say whatever you want to say... folks, this was, once again, a very tight election. And it kind of scares me to think that nearly half of the people in our country are so strongly opposed to what the other half believes.

When I take the time to seriously evaluate the donkey and the elephant leadership, I really don't see substantial differences between the candidates, or for that matter, between the two parties. Yes, I'm aware of the standard party lines and convictions... the unborn baby killing thing and saving the earthworms and the like. My point is that while one party tends more towards being pompous jackasses by the very nature of their mascot, the fact of the matter is that when one cuts through all of the rhetorical party line campaign Kodak moment crap, the election is nothing more than a glorified popularity contest that is fuelled by paper past presidents.

I know this view may be somewhat debatable to many of you hardcore elephants and donkeys alike, but you must understand that my views have been shaped by my upbringing. As we all seem to be, I'm a product of my parents, who, at least prior to moving to the land of hanging chads, had very bipolar political beliefs. I am a registered independent, whose scales have always been tipped towards the elephants, but certainly not 100%. In fact, I'm one of those independents who Rush Limbaugh bashed for so many months leading up to the election because I didn't believe in the hardcore values of either party. He essentially classified me as a whimp/coward who couldn't/wouldn't make up my mind and commit to a cause. Well, I've never been a conformist who blindly follows the hardcore beliefs of any group. In fact, I'm committed to looking at things rationally and trying to see both sides of every issue. I'd like to think of myself as more of a free thinker who picks and chooses my philosophies through deep, analytical thought.

Let's look at reality... does any donkey really believe that the abortion process itself is a good thing? Dear God, I hope not! Contrarily, does the often self-righteous elephants really want the populous determining their own personal choices? A second Dear God, I hope not to go with that first Dear God, I hope not! And what about the environment? Do the elephants really want to destroy everything that is ecological? My guess is that most golf course superintendents in Central PA are elephants and yet, I know of few other professions that are more pro-environment.

Most of what I have heard since the election is that a vote for religion and morality won out. But what exactly does that mean? And how exactly is that going to change our lives? While it may be a good start, religion alone will not make our world a better place. Take Ireland, for example... my guess would be that the average Irishman has a more intense religious conviction than the average American. Furthermore, I'd bet that there are not a substantial number of non-Christians on the Emerald Isle and yet, the Christians can't agree on what is right and wrong amongst themselves. Forget religion and morals as election issues... these are merely great issues to debate prior to going to the polling places. Ultimately, I believe, the only real thing that dictates how that balance of power is tipped is the aforementioned In God We Trust All Mighty Dollar!

If you don't believe me, take a look at Breast-gate revisited. Remember that whole Janet Jackson microcosmic flash of flesh way back in early February? The world was outraged! How dare they show a milli-second view of JJ's mammary gland during the Super Bowl's halftime entertainment! What is this, HBO, Showtime, Skin-emax, or something of the like? And yet following this uprising nine months ago, a vote for religion and morals won out exactly thirteen days prior to Towel-gate on Monday Night Football.

During the opening scene for the Monday Night Football game between the high flying Eagles and those stinkin' Cowboys, Nicollette Sheridan (an aging actress) and Terrell Owens (soon-to-be NFL MVP), hooked up in a very cheesy, but somewhat sexually provocative attempt to boost the ratings of ABC's Desperate Housewives. There was a used-to-be sexy girl, a superstar athlete, a locker room, a towel, and a lot of strong sexual suggestion. Not exactly what I'd want my children to watch and not exactly what I would expect following a vote for religion and morality!

To me personally, this pre-game skit was simply lame, as opposed to anything else, but then again, my two and one half children were in bed fast asleep. What bothers me more is that the FCC didn't weigh in on this issue until after the outcry from the masses, which took a few days to build up some momentum. Maybe the FCC leaders were still hung over from all of the Elephant victory parties or maybe they were too engrossed in devising a plan to regulate/censor Howard Stern, Sirius Satellite Radio, and freedom of speech! Whatever the case, the pause in announcing an investigation points towards money, and make no mistake about it money is the fuel that propels the business world, which in turn impacts our lives and our Presidential elections.

The sadder part is that the ratings for the Desperate Housewives will probably go up as a result of all of the publicity, which means ABC was successful and which means we'll be subjected to more of the same down the road.

.....continued on page 7.....

Streams – Trouble or Treasure?

By: Mark Gutshall and Shelby Chunko

Streams – one of the greatest assets on golf courses – can also cause some of the biggest headaches for golf course superintendents.

Unstable streams can scour and undermine cart crossings, erode greens, tees, and fairways, and create nuisance flooding. The damage that unstable streams can cause to golf courses often necessitates repairs that can repeatedly run into tens of thousands of dollars.

Stream bank erosion is often the most obvious symptom of stream corridor instability, and bank armoring is among the most common measures taken to address the situation. Unfortunately, bank armoring addresses only a symptom, not the problem, and even the best results are only temporary.

Stream corridor restoration using techniques based on Natural Channel Design addresses the problem of stream instability and provides a long-term, low-maintenance solution, not only to the damage caused by erosion but also to problems with drainage, water quality, and maintenance.

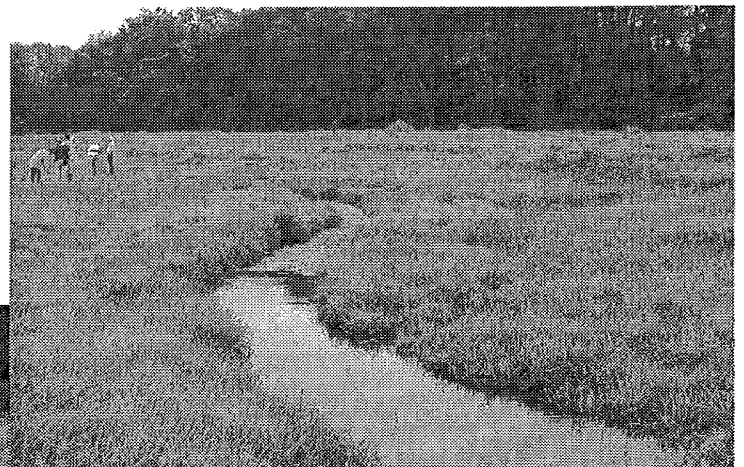
A complete restoration can include a reshaping of the stream channel and adjacent floodplain, installation of wetland pockets, and landscaping using native plants that need little or no maintenance. Because no two golf courses are alike, each restoration project must be designed around the specific constraints of the site so that the finished installation provides maximum long-term stability and financial savings while play remains unaffected.

Another less quantifiable but increasingly important component of using natural principles to stabilize stream corridors is the aesthetic enhancement that Natural Channel Design provides – especially for “destination” golf courses. A stabilized stream channel with pools and riffles also improves wildlife habitat both in and along the stream.

The process of restoring an eroding, unstable stream corridor should always begin with an on-site assessment to identify and understand the causes of channel instability, flooding, and infrastructure degradation. That preliminary assessment should be accompanied by initial recommendations for corrective action. What typically follows is a standardized procedure of prioritizing restoration activities, developing a detailed restoration master plan, acquiring the necessary permits, and, finally, constructing the restored corridor. The finished restoration will address multiple maintenance problems, drastically reduce maintenance time and costs, and remain functional over the long term.

Unstable Stream – (Below)

This unstable stream is characterized by high, eroding banks and sharp bends in the channel. If left to nature, the stream will continue to change course and create further erosive land loss until, decades from now, it achieves a stable state on its own.



Stable Stream – (Above)

A section of the same stream, immediately upstream, was stabilized within a matter of weeks by excavating the floodplain down closer to the stream channel flow, creating a more natural, gently meandering channel, and installing sod mats along the newly excavated bank for immediate stability. This photo was taken just one week after a seven-inch rainfall, with no evidence of erosion or flood damage.

The English Language

If you ever feel stupid, then just read on. If you've learned to speak fluent English, you must be a genius! This little treatise on the lovely language we share is only for the brave. Peruse at your leisure, English lovers.

Reasons why the English language is so hard to learn.

1. The bandage was wound around the wound.
2. The farm was used to produce produce.
3. The dump was so full that it had to refuse more refuse.
4. We must polish the Polish furniture.
5. He could lead if he would get the lead out.
6. The soldier decided to desert his dessert in the desert.
7. Since there is no time like the present, he thought it was time to present the present.
8. A bass was painted on the head of the bass drum.
9. When shot at, the dove dove into the bushes.
10. I did not object to the object.
11. The insurance was invalid for the invalid.
12. There was a row among the oarsman about how to row.
13. They were too close to the door to close it.
14. The buck does funny things when the does are present.
15. A seamstress and a sewer fell down into a sewer line.
16. To help with the planting, the farmer taught his sow to sow.
17. The wind was too strong to wind the sail.
18. After a number of injections my jaw got number.
19. Upon seeing the tear in the painting, I shed a tear.
20. I had to subject the subject to a series of tests.
21. How can I intimate this to my most intimate friend?

You have to marvel at the unique lunacy of a language in which your house can burn up as it burns down, in which you fill in a form by filling it out and in which an alarm goes off by going on.

English was invented by people, not computers, and it reflects the creativity of the human race, which, of course, is not a race at all. That is why, when the stars are out, they are visible, but when the lights are out, they are invisible.

P. S. Why doesn't Buick rhyme with quick?

Upcoming Events

- 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
Greater Pittsburgh ExpoMart, Monroeville, PA

Penn State Now Accepting Applications

Applications are now being accepted for Penn State's Two-Year Golf Course Turfgrass Management Program for the class beginning in September of 2005. There is an application fee of \$35 and the deadline for applications is March 1, 2005.

Applications can be obtained by calling (814) 863-0129, visit the website at <http://www.agronomy.psu.edu/academic/turfgrasst/html> or by writing to: Golf Course Turfgrass Management Program, The Pennsylvania State University, 456 ASI Building, University Park, PA 16802-3507.



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Heather and Gorse

Continued from page 5

I'm amazed and somewhat sickened by the direction marketing has gone... you can't turn on any Fox Network station and not see marketing adds popping up continuously in one of the bottom corners of your television set. A few weekends back I was channel surfing on a Saturday afternoon looking to see how bad Penn State got beat again and I stopped for a second to watch another game... in between the plays, I noticed an AOL 9.0 superimposed on the playing field. I had to hesitate for a moment... I thought for a split second it was painted on the field until it magically disappeared right before the ball was snapped.

Oh my God, is this going to sell more AOL ISP memberships? I can only imagine the dinner table scene in the average house... "Honey, I was watching Notre Dame get beat by Pittsburgh... uh, I don't know exactly why, but I couldn't get AOL out of my mind... uh, so I called up and ordered it... uh, it's only \$23.95 a month for the rest of our lives... uh, I guess we better go purchase that computer we've been talking about... uh, did I mention it has instant mail and you can play solitaire, too!" Seriously folks, is this more of what we have to look forward to down the road?

The sad part is that there has got to be market research that indicates that there is substantial benefit to this concept beyond annoying the hell out of the viewer. And what about the golf industry? Will we soon be seeing the "LeVitra" Longest Drive during a PGA event? How about the "Backed-By-Bayer" Birdie of the day, or the "Syngenta" Sand Save of the Match? What ever happened to the concept of product quality and performance selling itself?

I know this point-of-view may sound somewhat old fashion to many of you, but I actually liked life the way it was before telemarketers changed the way we answer our phones. And along the same lines, I liked watching TV and/or surfing the Internet a lot more before these pop-up advertisements came along. The concerning part, at least on my behalf, is that the older we get, the closer we seem to act, at least to some degree, like our parents. Not that there is anything wrong with this, but it seems to me that the people we have all evolved into, are in many ways the same people our parents warned us about. Think about it!

Have a happy, safe, and blessed holiday season. Pray for peace and goodwill towards all people, not just those donkeys and/or elephants, and enjoy the off-season! That's my politically incorrect, breast-bearing, towel-wearing, anti-abortion, pro-choice, pro-environment, anti-telemarketing, anti-pop-up marketing, money-driven, old fashion and always delusional point-of-view from the heather and gorse.

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

Equipment For Sale

The following equipment is being advertised by Steve Ludwig at the Gettysburg Country Club (717) 334-0441.

- Toro 216 in good condition. \$2000 or best offer.
- For Parts - EzGO 1500 3 wheel truckster. Motor is blown.
- 1999 Jacobsen HR 5111 with 2400 hrs. Needs some TLC. \$5000 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 or by calling the CPGCSA office.

Golf Shirts.....\$35.00

Windshirts\$40.00

Hats.....\$10.00

"Having a bad day?"



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**For more information, contact Ted Huhn
at 443-206-1095 or huhnt@basf.com.**

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Bob Eichert, Dennis DeSanctis**
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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

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

Bayer Corporation

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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

Erb & Henry Equipment, Inc.

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

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Manheim, PA 17545
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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

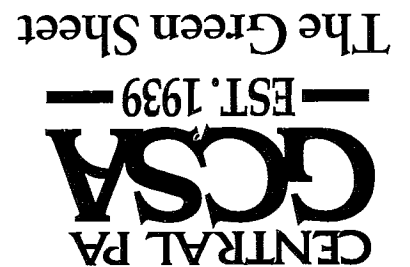
Ray Zelek, Ron Carusi
Route 610 & Sharp Road
Tuckahoe, NJ 08250
(609) 861-2082

Watson Irrigation Supply, Inc.

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

Happy New Year

Wanda S. Fry - Executive Director
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Lebanon, PA 17042
cpgcasa@nbn.net



GCSAA Seminars

'Physiology and Culture of Annual Bluegrass'

January 27, 2005

"Management Strategies For the Turfgrass System"

January 28, 2005

(Heritage Hills Golf Resort)