



# TURFGRASS MATTERS

October/November 2000

Volume 71, Number 4

## Covering Up Blue Jeans

by Ken Ingram, CGCS

Never before has the "image" of the Golf Course Superintendent been more topical and "in the news" than the past few months. For those of you confused by this headline, you may recall a familiar *Tee-2-Green* advertisement this summer featuring Mark Wilson, CGCS, Superintendent at Valhalla the site of the 2000 PGA Championship. In its original form published in several national magazines, Wilson was wearing blue jeans. When the advertisement ran in the August issue of *Golf Course Management* the photo had been amended changing the color of the pants. As you might imagine this decision has been widely discussed among superintendents and in GCSAA's online forum "Talking it Over." For critics of GCSAA policy, after months of debating PDI, the amended photo was like pouring gasoline on a fire.

There is no denying the importance of "image." Public perception is influenced by outward appearances. Those of you that attended our April meeting will certainly agree. Our speaker was an image consultant, Geoff Lewis. He gave an excellent presentation showing slides of men and women with various hairstyles, clothes, etc. and asked the audience to guess their profession, incomes, etc. As you might expect, we labeled the well dressed and groomed individuals as successful people. At the end of the presentation, Mr. Lewis went back through the slides slowly and to our surprise it was the same two individuals simply dressed and groomed differently. Working as long as we do on the golf course, we all know the way someone looks on the course and the way they play the game reveals an awful lot about a person's character.

---

*When dealing with the image and public perception of our business, you won't be successful working alone. Support GCSAA and MAAGCS.*

---

So is image more important than substance? Certainly not, There are always exceptions to the rule and I think our society appreciates true professionals that have the humility to disregard image. Craig Stadler among PGA Tour players or Pete Dye among the architects are examples. In the Valhalla case, Mark Wilson managed an excellent golf course and my members could care less what clothes I wore if I provided those playing conditions at my course. Even if we are successful, we will still be judged and compared to others in our profession. If the profession in general lacks education and experience it will detract from the image, income potential, and respect of even the most established individuals. No matter how many hours you work or how good the condition of your course, when budgets and salaries are discussed you will always be compared to the others in your profession.

Is the PDI a vehicle to improve GCSAA's image? Indirectly I believe it is. It makes a major assumption however, that with education and experience, superintendents will seem more professional. Is the day coming when your national trade association dictates your attire? I doubt it, but employers do. I know of one management company that tells the superintendent to wear "golf attire" while at work. My facility had a management ar-

range for two years with a major hospitality and hotel chain. They are very image conscious for "front of the house" positions and not so image conscious for the "back of the house" personnel. My staff and I were never affected and we joked that we must have been considered "back of the house."

We should all work on image individually by educating golfers, protecting the environment, and using good ethics in business. But you owe a portion of your efforts to groups working on your behalf. Even if you don't agree with everything on an association's agenda or individuals elected, your involvement makes a difference. These are interesting times for GCSAA. PDI is probably just the tip of the iceberg. This question of image is incredibly dynamic. These programs will influence your career, especially for younger superintendents. GCSAA and the chapters need your help right now. You need to attend meetings and get involved with these decisions.

### Inside Matters

President's Message	2
Editor's Letter	2
Getting the Word Out	3
Life in the Bunkers	4
Around the Mid-Atlantic	6
MAAGCS Calendar	8
Golf Notes	10
News & Notes	11



## MAAGCS Board of Directors

### Officers

#### President

Nick Vance, CGCS  
Hope Valley Golf Club  
(301) 831-0498

#### Vice President

Chris Ayers, CGCS  
Lakewood Country Club  
(301) 762-0570

#### Secretary

Mike Evans  
The CC at Woodmore  
(301) 249-6116

#### Treasurer

Tim R. Norris, CGCS  
Army Navy Country Club  
(703) 246-9834

#### Past President

Walter Montross, CGCS  
Westwood Country Club  
(703) 281-1939

### Directors

Dave Burkhardt  
Hog Neck Golf Course  
(410) 770-8095

Dean Graves  
Chevy Chase Club  
(301) 656-6323

Jim Halley  
Glenn Dale Country Club  
(301) 464-7440

Ken Ingram, CGCS  
Bretton Woods Recreation Center  
(301) 948-5405

Dave Nehila  
Hunt Valley Golf Club  
(410) 527-3307

John Newcomb, CGCS  
South River Golf Links  
(410) 798-6173

## President's Message

Nick Vance, CGCS

Since mid-October most of us have projects going on that we would like to finish before winter sets in. On the other hand, we are all probably looking forward to that first snow. We would all like to slow down to a fast walk for a short time.

This year has seen some job changes, new course openings, and more rain than we needed during the early spring and summer. The drought of 1999 is almost forgotten, and in place of last year's dry summer we have heard of many cases where crops were wasted because of too much water.

This has also been a very busy year for the Mid-Atlantic Association of Golf Course Superintendents Board of Directors. We have tried very hard to listen to our membership. The survey that was sent out recently gave us some direction, but we are going to need your help.

This help must not only come from the "active" members, but we also need the input from those members that don't take the



time to get involved. This is your association and it should benefit all our members. In order for that to happen we, the board of directors, must know what you expect of us and how you think we can achieve your goals.

You should all participate in the focus groups that we are going to be having. Even if you do not think you have anything to add, make your presence known and your input will be appreciated.

We only have one meeting left this year. We can make it very productive by a good turnout for the Annual Meeting in December.

I hope to see more of you in December.

## Editor's Letter

Ken Ingram, CGCS

We have a lot of local news this month, exciting new courses to write about and members doing exciting things. I'm doing neither. My term with the newsletter is almost up so I can write some scathing editorials. "Covering Up Blue Jeans" is my own opinion so don't take it out on the Board. If I don't get some response from the members with this article, I'm giving up.

Thanks again to Charlotte Norris for putting this newsletter together. How she types with one hand pinching her nose, I'll never know. I know it breaks her heart to print some of this stuff.

<b>E</b> NVIRONMENTAL <b>Q</b> UALITY <b>R</b> ESOURCES, INC.	<ul style="list-style-type: none"> <li>• Pond Management</li> <li>• Stream Stabilization</li> <li>• Landscaping</li> <li>• Design and Construction</li> </ul>
	<p>8711 Snouffer School Road, Gaithersburg, MD 20879 PH (301)208-0123 FAX (301)208-0189          6917 Proctman Avenue, Baltimore, MD 21237 PH (410)483-4268 FAX (410)483-4268</p>

## Getting the Word Heard: Marketing PDI to Employers

The first step in any marketing program is to create the identity that you want to promote to a specific audience. Our audience is employers and influential golfers. PDI creates the identity of educated, knowledgeable and competent superintendents, which can then be promoted.

### A "Yes" Vote

If the vote at the annual meeting and election supports PDI, the next step will be the execution of a multi-faceted marketing campaign during the next several years. Communicating the benefits and value of PDI is a long-term process that involves the joint efforts of the association and its members.

### A Rewarding Goal

Our goal in communicating the benefits of PDI to employers is to have employers acknowledge the value they receive from employing a general member, a class "A" member and a certified member. We do not plan to explain the intricacies of the classification system but focus instead on the results this system will provide. Consequently, employers will recognize and reward their superintendents for the competitive edge that they bring to their golf course operations and golfers will enjoy the results of superintendents' work - a superb golf experience.

### GCSAA Marketing Strategy

The association will use external and internal communication methods to position the benefits of certified, class "A" and general superintendents to employers and other audiences.

We will continue to use national media, such as television and magazines, to promote the superintendents' role and value in managing golf courses. Our national public relations efforts have been laying the groundwork for this initiative during the past several years, positioning the superintendent as key to golfers' enjoyment of the game, and consequently having a direct impact on the golf course's economic success.

To effectively reach employers, GCSAA will target the publications they read and the Web sites they access. We will send press releases and articles to golf trade and consumer publications and Web sites about PDI's approval, and what it means to the business of golf, the golfer and the employer. In addition, we will work with our allied associations to get the message out through their publications, such as NGCOA's *Golf Business*, CMAA's *Club Management*, the NGF's *Golf Market Today*, their Web sites and in other appropriate venues.

GCSAA also uses many publications and materials today to market the golf course management profession. We will continue to use those vehicles. Information will be placed in *Golf Course Management*, *Leader Board* and on our Web site. Other resources that support the profession, such as standard job descriptions, information on certification, the benefits of joining the association and materials that employers use in hiring superintendents, will include information on the competencies of superintendents. In other words, the message that PDI allows us to develop about the superintendent profession will become a standard business practice for GCSAA materials and resources.

### Members' Marketing Responsibility

Members have the opportunity to prove and communicate the benefits of PDI to their employers. Demonstrating effective management of the golf course is perhaps the most important validation of competence. Discussing with your employer your commitment to continuing education, achievement of proficiency and, if certified, use of the Professional Development Resource (PDR) is strong support during your annual performance review.

GCSAA will also provide you with the resources to help you communicate the value of PDI to your employer. We will develop a package of information in an easy-to-understand format, with suggestions on how you can present the specific benefits of PDI to your employer on a continuing basis.

### A "No" Vote

If the vote does not support PDI, an identity around the commitment of golf course superintendents to competency-based education and professional development will be created and promoted to employers.

*We make your problems fly away!*



Serving  
DC,  
Maryland  
& Virginia.

## Geese B. Gone, Inc.

Between mid-June and late July, geese undergo an annual feather molt, a 4-5 week flightless period when they shed and re-grow their outer wing feathers. The birds do not resume flight until August. Call us now to take care of your problem before it happens!

**703-675-5928**

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

### Ace Tree Movers

Custom Tree  
Moving



Jeff Mi:

(301) 258-  
800-258-4-  
FAX 301-94

### Ace Nurseries

Wholesale Trees  
All Sizes  
Fertilization



Jeff Miskin

(301) 258-0008  
800-258-4-ACE  
FAX 301-948-7143

**ATTENTION  
GOLF INDUSTRY**

- Custom Tree Moving
- Large Selection of Flowering  
Ornamentals or Shade Trees
- Wholesale or Installed

## Life in the Bunkers

by Jeff Michel, CGCS

When bunker maintenance starts to consume more hours and dollars than greens maintenance it is time to take action. That is the situation that occurred with the fifty-nine (59) bunkers at Mount Vernon Country Club in 1998. The general membership was becoming displeased with the playability of the recently renovated bunker, inspired by the major inputs coming from the grounds department. Greens chairman Dennis Evenson placed the bunker tragedy as the most disappointing piece of our Master Improvement Renovation and charged me with developing a solution to the problem.

The bunkers at Mount Vernon were rebuilt from 1994 through 1997. The standard construction technique of coring out the cavity, compaction, installation of drainage was performed. The sand used in the bunkers had demonstrated good success at the club in the past and was selected again because of its consistent availability over a multiple year timeframe (a misjudgment of grand proportion). The bunker failures began to develop shortly after installation. Poor drainage characteristics began to develop. Erosion from the steeply splashed bunker faces added some of the fine marine clay soils to the sand exacerbating the problem. Compaction set in and black layer developed in the sand. Ponding occurred after as little as .1 inches of rain or medium irrigation application. Maintenance costs soared and employee moral was being challenged.

The bunkers became the number one topic of the membership. The inanimate object, sand, was detracting from the fine playing

conditions of the turfgrass. Debate centered on the fact that the bunkers are a hazard and playability is subjective. The fact that the bunkers played poorly and were a major maintenance drain could not be ignored. The greens committee decided that action needed to be taken immediately. The plan to correct the bunkers centered on several items:

- Selecting a sand that membership appreciated
- Selecting a sand that met physical properties and maintenance requirements
- Developing a method for keeping the soil from contaminating the sand

We decided that the best method for selecting a sand was to let the membership do it. We would accomplish this by replacing the sand in three high play bunkers on the course with new bunker sand. The sand would be selected from several options that were available in the Mid-Atlantic region. Samples of various sands were sent to me for review. All physical properties of the sands were evaluated prior to review by the greens committee. The committee settled on three sands that meet the physical property guidelines recommended for bunker sands.

The challenge of separating soil from sand was more interesting. Physical liners were used in 1983 when the bunkers were constructed. The liners succeeded in keeping the sand clean until a

*continued on page 5*



H. BRUCE PHILLIPS & CO. INC.

*Only Mother Nature  
Knows More About  
Trees Than We Do.*

Complete Tree Service  
Since 1950

### Commercial and Residential Projects

- ◆ General Tree Maintenance
- ◆ Large Shrub Pruning
- ◆ Tree Preservation Before Construction
- ◆ Plant Health Care Programs
- ◆ Complete Tree and Stump Removals
- ◆ Fertilization and Aeration

**301-598-8100**

**410-792-7300**

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

## Green Meadows Turf Supply Co., Inc.

*Serving the Golf Course Superintendent Since 1968*



The Only Full-Line Distributor of Leabnon  
Products in the Mid-Atlantic

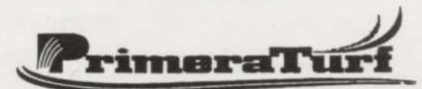
**GRASS SEED PESTICIDES SOIL CONDITIONERS**

Bob Butterworth (703) 644-6446 Toll Free 1-888-805-5929  
e-mail: [bob.butterworth@greenmeadowsturf.com](mailto:bob.butterworth@greenmeadowsturf.com)

Harry Fridley (301) 983-3411 Toll Free 1-888-805-5925  
e-mail: [harry.fridley@greenmeadowsturf.com](mailto:harry.fridley@greenmeadowsturf.com)

Herb Lea (703) 768-5505 Toll Free 1-888-805-5933  
e-mail: [herb.lea@greenmeadowsturf.com](mailto:herb.lea@greenmeadowsturf.com)

Proud to be affiliated with



**Bunkers**, *continued from page 4*

bunker rake snagged the fabric. Afterwards, the bunkers became a mixture of sand and pea gravel and were unplayable. Add to the fact that the fabric inferred with play and became a hazard to golf, you can understand the membership resistance to adding fabric to the bunkers.

Enter polyurethane. I had saved a direct mail card from a company named Green Mountain International. GMI provided polyurethane to various industries to stabilize soils. A phone call and subsequent conversations with GMI revealed that they had a sprayable polyurethane that could line a bunker cavity quickly and easily. The liquid would saturate the soil and create a permanent physical barrier between the sand and the clay. Needless to say, I was intrigued by the possible application for the bunkers at Mount Vernon. Permanent separation of sand and clay that would allow the physical properties of the sand to remain intact longer, and no soil contamination. This resulted in better playing conditions. The cost of the material was

about \$ 1.00 per square foot applied in house. I proposed that we install the sprayable polyurethane in the three test bunkers the members were using to evaluate sand. The proposal was presented to the board and approval was granted.

We installed the test bunkers in April of 1999. The existing sand was removed and the drainage checked. The polyurethane was applied next. It was very easy to apply using a chapin 12 volt drum pump. We installed the sand about an hour after application. We monitored the three different sands throughout the 1999 golfing season. One sand stood out above the others for playability, the VFB Premium White. The activity of the polyurethane proved to be most interesting. Sampling the bunkers revealed a very hard barrier between the soil and the sand. This barrier became harder as time progressed. Irrigation or rainfall events did not adversely affect the position or playability of the sand. (Remember the two hurricanes in September, no sand slumping off of slopes and the bunkers were playable when the rain stopped!) I was impressed. Impressed enough to submit a request to replace all of the bunkers with the VFB Pre-

mium White Sand and use the Green Mountain Polyurethane as a liner.

The total cost of the proposal for replacing the bunker sand was \$152,000. This cost, coming on the heels of a 1.2 million dollar golf course renovation, was precarious at best. I can't give enough credit to green committee chairman, Dennis Evenson, for performing the necessary political activity to get the project approved. We scheduled the work to begin on September 27, 1999.

The key to a successful project is good planning and execution. The planning is the easy part, the execution can transform into a firing squad quickly without good people. I have complete faith in the maintenance staff at Mount Vernon Country Club. The crew is seasoned and wants to provide a good product. The project involved 1150 tons of sand in 59 bunkers. I planned to use 1900 gallons of polyurethane in the cavities. The logistics are as follows:

- Remove old sand.
- Clean and check existing drainline; make repairs as necessary.

*continued on page 8*

# UNIPAR<sup>®</sup>

CONSTRUCTION AND MAINTENANCE PRODUCTS

UNIPAR sands, blends and mixes offer builders and superintendents a complete line of golf construction and maintenance products to better manage operating costs, optimize turf care programs and enhance overall course presentation. Every UNIPAR product is produced in a statistically controlled industrial environment for superior performance and predictable results.

- Root Zone Mixes
- Bunker Sands
- Top-Dressing Sands
- Drainage Media

Unipar<sup>®</sup> sands, blends and mixes are produced at our facilities in New Jersey, Virginia, North Carolina, South Carolina and Georgia and are available through our network of local distributors. For additional product information and availability contact:

Unimin Corporation

258 Elm Street, New Canaan, CT 06840 USA

Customer Service: 800-243-9004 Fax: 800-243-9005



## Around the Mid-Atlantic

### Thompson to Retire

In what is surely bad news for ducks and wildlife across the country, George Thompson CGCS, superintendent of the Country Club of North Carolina plans on retiring at the end of the year. George remained a MAAGCS member after leaving Columbia CC in 1982. George won the GCSAA Distinguished Service Award earlier this year. George is an avid sportsman and in planning the "Grand Slam" of duck hunting in January on big lakes throughout the south. Congratulations George.

### Maryland National Underway

We must have more "National" golf clubs in our area than anywhere in the country. Augusta National was said to have a national membership and for years had that exclusivity. By my count we have Virginia, Reston, Fairfax, Williamsburg, and Penn National golf clubs all within an easy drive. Welcome Maryland National. Maryland

National is being built just north of Frederick, MD between Braddock and South mountain. It is an Art Hills design. Furness Construction from Michigan is the contractor. Brian Zickafoose is the superintendent. It will be a high end daily fee operation owned by a partnership from the Pittsburg area. Brian describes the course as a links style design with nice elevation changes. The deep roughs will be fescue with 20% Little Bluestem. Greens will be L-93, fairways and tees will be L-93I. Irrigation will be Rainbird Cirrus.

### Westwood Begins New Maintenance Building

After years of planning, zoning hearings, and permitting Westwood C.C. has begun construction of a new maintenance building. The property was originally a dairy farm and the old barn has served as a cart storage and maintenance building for years. Not that this scenario is that unusual but this barn

was in the parking lot of one of the areas premier clubs. The new building is 11,000 square feet (maximum size for the site) and designed by Ralph Lallock and Walter, the contractor is Webb Construction. Target date for completion is March 1st. Then an ambitious clubhouse renovation begins. Good luck Walter.

### Hobbits Glen Wins Cammarota Memorial

It's hard not to imagine Angie looking down on the Hobbits Glen team of Bill Neus, Dave Haber, Bob Bellamy, and Carl Oesterling. Their two net best ball of 122 won the Maryland Turfgrass Council's Angie Cammarota Memorial Tournament October 17th at Queenstown Harbor. Angelo worked for years with the Columbia Association that owns Hobbits Glen. Proceed from the event fund turfgrass research at the University of MD.



## Newsom Seed and Andgrow Fertilizer

### Excellent for:

- Sidewalks
- Homes and Driveways
- Parking Lots
- Factories
- Ramps and Loading Docks
- Restaurants

**MAJIC  
MELT** *Makes Ice Disappear*



**TO ORDER CALL: NEWSOM SEED**

Allen Bohrer 800-553-2719  
FAX 301-762-9544

Sam Kessel 888-282-5295  
FAX 703-242-6430

Jim Claxton 800-441-4740  
FAX 410-531-2863

### News From Old Friends

Lee and Rita Dieter spent the month of August in Germany touring and researching their family tree. I can't prove it but I think the trip was promised to Rita after Lee brought home this old 1951 Toro Master tractor from the fair. Lee thinks it came from a course in the upper Shenandoah Valley and would like you to call if you have any information. Of course if you have any spare parts he would really appreciate the call.

### Test Plot

MAAGCS member Tom Walsh, from York Distributors was featured on the front page of The Capital, a large local newspaper in the Annapolis, MD area. Tom, as many of us know, maintains his front lawn as a putting green. The article titled "Smooth Surface" really shines a favorable light on Golf Course Superintendents.

### Musket Ridge Under Construction

Musket Ridge is a new, privately owned upscale daily fee course just a few miles from Maryland National. The architect is Joe Lee from Florida and the superintendent is Scott Campbell formerly an assistant at P. B. Dye Golf Club. Musket Ridge is very hilly, almost a mountain course and will have tremendous views actually looking down I-70. The greens will also be very undulating. Grasses are L-93 from tee to green. The contractor is Quality Grassing and they are installing Toro OSMAC irrigation as well. Opening is planned for the summer of 2001.

### Going High Side on Pillow Rock

On October 2nd several brave MAAGCS members went on a white water raft trip on the Upper Gauley River in West Virginia. Tom Lipscomb from P.B. Dye G.C. organized the trip. Tom and his wife, Walter Montross took the entire family, Ed Walker, Ed Gasper, Bart Bullock, Mike Minard, Jeff Vance and others had a memorable day Bart took a swim in Lost Paddle Rapids but Walter had the best story of the day. When the guide fished him out of the water he said in all sincerity, "That white water swimming is over-rated ain't it?" If you have ever been there you know it's true.



## T. A. TURNER

Construction Services, Inc.

### Golf Course Construction

- \* Complete course renovation
- \* Greens & tee construction
- \* Trap renovation
- \* Drainage
- \* Sand removal/installation
- \* Laser grading
- \* Pond construction
- \* Trenching
- \* Hydroseed/sod/grassing
- \* Root pruning

### General Contracting

- \* Design/build
- \* Clubhouse
- \* Construction & renovation
- \* Maintenance facilities
- \* Golf cart storage facilities
- \* Rain shelters
- \* Cart paths
- \* Concrete & stone work
- \* Equipment & cart bridges
- \* Pre-engineered buildings

### Environmental Services

- \* Equipment wash systems
- \* Concrete Wash Pads
- \* Oil & grit separators
- \* Pond dredging
- \* Pond overflow structures
- \* Wetlands restoration
- \* Stream bank stabilization
- \* Sediment/erosion control
- \* Temp/permanent seeding
- \* Tree/shrub planting

**"FROM DIRT TO DOOR KNOBS"**

8135 Snouffer School Rd. 2<sup>nd</sup> Floor \* Gaithersburg, Maryland 20879

Tel: 301.519.9715 \* Fax: 301.519.9717

**Bunkers, continued from page 5**

- Install polyurethane using various drum pumps
- Install new sand
- Spread new sand and open bunker to play.

The project was completed in nine working days with two days lost to weather and sand shipping delays. Disruption to play and the golf course was minimal. The general membership was amazed at the speed and efficiency of the operation. They even like the new sand!

The greens committee helped solve the number one concern at Mount Vernon Country Club and is focusing on other golf course issues. The Board of Directors enjoyed the fact that the project was completed ahead of schedule and \$14K under budget. As for me, life is just a little easier. The maintenance of the bunkers has been reduced 75%. We have had minimal erosion of sand in the bunkers, even on the steeply faced slopes. The polyurethane has prevented any soil contamination in the sand. We can leaf rake the bunkers to create a good playing surface. The bunkers can be skipped and still provide good playing qualities. The crew is happy, the members are happy, and I am happy!

There are several keys to successfully applying the polyurethane to the bunker cavity. Foremost, the soil in the cavity needs to be a dry as possible, and the surface of the cavity has to be conditioned to absorb the polyurethane. If the soil is too wet, you will not get penetration (the old oil and water don't mix theory) The polyurethane should be warm when applied because of viscosity concerns. Use multiple pumps to speed the rate of application. We also used

a drum transfer pump and it worked better than the Chapin pump mentioned above. Wear old shoes and a tyvek suit when applying the product. (Shoes absorb the material and become ruined) Finally, use plenty of pump flush to clean your pumps after application. This will prolong the use of your pumps.

If you have any questions about the project, or the ongoing analysis of the polyurethane, please feel free to contact me at any time.

**2000 MAAGCS Calendar**

December 2	Martin's West/Baltimore, MD MAAGCS Holiday Dinner Dance
December 12	Sheraton Columbia Hotel GCSAA Educational Seminar "Enhancing the Image of the Golf Course Superintendent"
December 12	Sheraton Columbia Hotel Annual Meeting & Elections
December 13	Sheraton Columbia Hotel GCSAA Educational Seminar "Bentgrass Management and Rootzone Maintenance"



"Stay Connected"

MAAGCS

ONLINE

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



For Information On Turf Partners Products Call The Turf Partners Sales Representative In Your Area

Marc Petrus  
Northern VA, DC Southern MD  
540-710-1148

Steve Rudich  
Southern NJ & Phil.  
610-253-4003

Mike Del Biondo  
Baltimore, Eastern Shore  
717-764-2707

Dan Davis  
Frederick Co., Western MD  
717-667-3900

**"FRESH POWERFUL BIOLOGICAL SOLUTIONS"**

Recharge - Remove - Reopen  
Fertilizers - Simplot/Best Brand - Scotts - Nature - Eco Fluids  
Aquatrols - Rely - Rewet - Brilliance - Syringe  
Cleanrack  
Full Line of Seeds and Fluids



# INTRODUCING OUR NEWEST AMINO ACID BIOFERTILIZER



## QUELANT®-K 1-0-30 Potassium Supplement

Enhance synthesis of carbohydrates and increase turfgrass tolerance to heat, drought, cold, traffic, disease and other adverse conditions.

*Foliar Applied. Readily available.*

**Maximum protection from stress!**



Mike Gilmore  
410-823-1661

Richard Schneider  
301-855-1366



Jim Kelly C.G.C.S.  
410-392-9380

Mitch Williams  
410-997-5673

## Annual Championship Results From Whiskey Creek

The Annual Tournament was held at Whiskey Creek with 74 golfers vying for the Championship. What a beautiful piece of land for a golf course, with an outstanding layout. Host Bart Miller had the course in wonderful condition and we thoroughly enjoyed the day. With the cancellation of last month's event we offered closest-to-pin, long and straight drive prizes to both Superintendent and Affiliate flights. During the awards ceremony we honored two members who passed away this year, Howard Meredith and Lou White, by naming trophies after them. We also named trophies in honor of Lee Dieter and John Strickland for their many years of service to the Association and fellow Superintendents. The day's winners were:

### Affiliate Flight

John Strickland Award - Low Net	Ken Braun	69	J. Howard Meredith Award - Low Gross	Eric Ault	76
2nd Net	Brian Ault	69	2nd Gross	Jim Cervone	76

### Superintendent Flight

Lee C. Dieter Award - Low Net	Nick Vance	69	Louis White Award - Low Gross	Bart Miller	71
2nd Net	Kevin Smith	70	2nd Gross	Rick Wakefield	71
3rd Net	Jeff Tschudi	70	3rd Gross	Mark Kingora	81
4th Net	Walter Montross	72	4th Gross	Scott Wagner	82

### Closest to the Pin

#3	Steve Cohoon and Kevin Miner	#7	Andy Sheehan and Dave Thomas
#11	Keith Williams and Dave Thomas	#15	Chad Stohle and Ken Braun

### Long Drive

Bart Miller and Tom Clark

### Straight Drive

Rick Wakefield and Andy Rosewag



*Affiliate Flight Net Winner  
Ken Braun*



*Superintendent Flight Winners  
Nick Vance, CGCS and Bart Miller*



*Affiliate Flight Gross Winner  
Eric Ault*

## News & Notes

### Membership

#### Reclassifications

David Fairbanks	AA
Sam Kessel	AA
Robert Orazi	AA

#### Congratulations

To **Tom & Pilar Mynaugh** upon the arrival of a son, Thomas Patrick, Jr.

To **David & Jennifer Osterhouse** upon the arrival of a daughter, Anna Lynn.

#### Get Well Wishes

To Stacey Williams, wife of Mitch Williams, due to a recent illness.

To Domenic Cervone, son of Jim Cervone.

#### Condolences

To the friends and family of **Bob Miller** upon the passing of his wife, Donna

To the friends and family of **Preston Lickliger** upon his passing.

To **Bob Orazi** upon the passing of his mother, Mary.

To **Jon and Gayle Hukkala**, upon the passing of her mother.

I would like to thank members of the Mid-Atlantic for the kindness- phone calls, cards and flowers - during this time of loss of my wife, Donna. Thank you again.

Bob Miller



Join us for  
A Holiday Dinner Dance  
December 2, 2000  
Martin's West  
Baltimore, MD

7:30 p.m.- 11:30 p.m.  
\$100.00/couple \$50.00/person  
Call the MAAGCS office for more details



## Newsom Seed, Inc.

and



Present: Newsom Professional Turf Food  
26-4-18 Fairway Grade

- 40% Slow release Nitrogen from Sulfur Coated Urea
  - Muriate of Potash
  - Contains Sulfur and Iron

Call **Newsom Seed, Inc.** today for quick delivery!

Allen Bohrer 1-800-553-2719

Sam Kessel 1-888-282-5295

Fax your order to: 301-762-9544 or

Email us at [NewsomSeed@aol.com](mailto:NewsomSeed@aol.com)

## MAAGCS NEWSLETTER SUPPORTERS

Patrons listed on this page are supporting our Association. You are encouraged to support them.

**ACE NURSERIES/ACE TREE MOVERS**

Specializing in select nursery material & tree moving for the golf course industry. Serving the entire Mid-Atlantic region with 20 years experience in the golf course environment. Pre-construction moves, screening, memorial trees.  
www.acetreemovers.com  
Jeff Miskin (800) 258-4ACE  
Mike Cunningham (301) 258-0008

**A C SCHULTES, INC.**

Irrigation well installation and rehabilitation. Repair and installation of booster pumps, motors, treatment equipment as well as construction of pumping stations and well houses. Call for flow testing, spring start up or winterizing of your wells and pumps.  
John Gilman (410) 841-6710  
Fax (410) 841-6711

**A T SALES ASSOCIATES, LTD**

Premium Sod for Golf courses  
Bentgrass, Bluegrass, Fine Fescue, Tall Fescue, Zoysia, Installation services.  
Owen Regan Chip Presendofer  
(401) 465-8066 (215) 886-6011

**AULT, CLARK & ASSOCIATES, LTD**

Golf Course Architectural Design & Consultant Services  
Brian T. Ault  
Thomas E. Clark (301) 942-0716

**CENTREVILLE SOD GROWERS**

Virginia State Certified Bluegrass Blends Turf-Type Tall Fescue, Penn-Trio Bentgrass, Providence Bentgrass, Dominant Bentgrass, and Pencross Bentgrass. Bulk Leaf Compost & Bedding Plants  
Sheldon & Craig Betterly, Tim Demeria  
(703) 361-8338

**CENTURY RAIN AID**

Representing Hunter Golf \* 800-347-4272  
Your complete source for all irrigation equipment, including rotors, valves, central control, pump stations, drainage, radio remote control, fountains, landscape lighting and more. Irrigation system planning and controller board repairs for Rain Bird & Toro controllers.

**DAVISSON GOLF, INC.**

Isolite, US Silica TD & Mix, ZeoPro, Granulite Bio-Ject, BioBasics & Pint Food Liq. Fert., Manfee, All Sod, AquaMats, Fertigation, Allens Orgro, Mulch, Fuel Vit, Haz-Mat, CleanRack, Turf Cvr's, Bulk Sprdr. Base Org, Kelp, CaN Sales - Tim, Andy (MD), Rob (VA)  
1-800-613-6888

**EDEN LAWN & LANDSCAPING, INC.**

Landscape maintenance services for golf courses. Diagnose & control tree and shrub diseases and pests; prune shrubs, hedges and ornamental trees; mulch landscape bed; implement fertility & weed control programs.  
MDA#23942/MHIC#47816  
Mike Polis (410) 426-4254

**EGYPT FARMS, INC.**

Quality controlled topdressing & construction. Mixes Soil Amendments Solu-Cal/Solu-Cal S Bio-Stims, Rubber Geo-Textiles, Custom Bagged Mixes, Soils Premium & Organic Fertilizer  
Dean Snyder, Cheryl Gaultney, Dave Cammartoa, Steve Chirip, Ben Stagg  
800-899-7645 EGYPTFARMS@aol.com

**ENVIRONMENTAL QUALITY RESOURCES**

Carter B. McCamy, President  
Stream Stabilization, Landscaping, Permitting, Pond Management, Bio-engineering, Wetland Design, Storm-water Management  
(301) 208-0123 Fax (301) 208-0189

**FINCH TURF EQUIPMENT, INC.**

John Deere, Agrimet, Landpride, Lastac Pronovost, and Ty-Crop Turf Equipment  
Ray Finch, Tom Wojcik, Larry Cosh, Dave Feldman, Paul Schultheis, Robert Nalley  
Parts (800) 78DEERE, (410) 876-2211

**FISHER & SON COMPANY, INC.**

Superior turf and horticultural control products: Fertilizers (Earthworks, Lebanon, Growth Products), Grass Seed, Soil Amendments and top dressings  
Jack Roxbrough (703) 876-0983  
Mike Fisher (800) 262-2127

**G.L. CORNELL CO. @www.glcornell.com**

Rainbird, Jacobsen, Ransomes, Cushman, Ryan, Turfco, National, Smithco, Bernhard Grinders, SDI & Broyhill Sprayers, Flotonex PSI Pump Stations; Pipe, Wire, Fittings; Golf Supplies (800) 492-1373, fax (301) 948-5367

**GREEN MEADOWS TURF SUPPLY CO.**

Fertilizers (Lebanon, Nature Safe), Grass Seed, Native Grasses, Biological Plant Health Care Products, Pesticides, Soil Conditioners, Spreaders and Sprayers  
Whse: 4215 E & F Walney Rd. Chantilly, VA, 20151 (703) 449-0953  
Fax (703) 449-0753 (888) 891-0457  
Bob Butterworth, Harry Fridley, Herb Lea

**GREEN RELEASE**

The leader in Microbial Technology with tissue testing service. Contact your Koonz Distributor  
Bob Orazi, CGCS District Manager  
(410) 730-8871

**HARFORD INDUSTRIAL MINERALS**

Topdressing Blends  
TD 1000, Dried Sands & Custom Blends  
Construction Blends to your specs  
Introducing Irish Peat for root zone mix  
Dottie & Larry Stancill  
(800) TOPDRESS (800) 867-3737

**HYDRO DESIGNS, INC.**

Consulting firm specializing in golf course irrigation & pump station design, irrigation system assessment, construction management/irrigation projects, system troubleshooting/control systems & pump stations, and GPS mapping  
Michael Kronen (301) 831-8404  
Paul McMahon

**KEEN CONSULTING, INC.**

Professional soil & environmental services. Certified nutrient management plans for golf courses, sports fields, and sod farms. All analytical work performed at Brookside Laboratories, Inc. (302) 684-5270

**LEBANON CHEMICAL CORP.**

Manufacturers and formulators of Country Club Greenskeeper and Lebanon Pro Fertilizer and NX Pro Fertilizer.  
Paul Grosh (800) 233-0628  
Junior Ruckman (540) 869-2826

**LESCO, INC.**

A team of professionals, serving your turf-grass needs. Fertilizer, seed, repair parts, equipment & golf course accessories.  
Mark Bujac (301) 464-5993, Mike Eder  
(410) 288-2830, Ed Walker (410) 531-5203

**MCDONALD & SONS, INC.**

Golf course construction and maintenance.  
John McDonald  
John McDonald, II (410) 799-7740  
Erik McDonald

**MID-ATLANTIC EQUIPMENT CORP.**

E-Z Go & Yamaha turf and utility vehicles, new and used golf cars.  
Paul Tideman, Lee Frey and Myers Coggan  
(800) 962-3804

**NEWSOM SEED, INC.**

Grass Seed, Andgrow & Lebanon Fertilizer  
Allen & Carrie Bohrer (800) 553-2719, (301) 414-3270 Fax  
Sam Kessel (888) 282-5295, (703) 242-6430  
Jim Claxton (800) 441-4740, (410) 531-2863  
Dave Thomas (800) 553-2719, (410) 758-0798

**NUTRAMAX LABORATORIES, INC.**

Macro-Sorb Radicular & Macro-Sorb Foliar, amino acid based biofertilizers for healthier turf & maximum protection from stress; Quelant-Ca, Quelant-K  
George Barger (800) 925-5187  
Jose' Casasola (410) 776-4000

**OUInc (T/A ORGANICS Unlimited, Inc.)**

Design/Build IRRIGATION Systems  
Construction Management & Consultation  
G. Scott Robinson OUInc@Juno.com  
410 or 800-360-5393 office  
410365-5393 mobile 410-360-5343 fax

**SAIC (formerly R. E. WRIGHT, INC.)**

20 years of irrigation, supply development & environmental management at golf courses in the Mid Atlantic area. Water supply & environmental projects: groundwater and stream quantity and quality permitting. J. Lindaw, Mike Haufler, Joel Herman  
(410) 876-0280

**RUSSELL ROBERTS**

Golf course design and construction.  
26800 Grace Ct., Damascus, MD 20872  
Jack Roberts (301) 253-4066

**SLEEPY HOLLOW TURF MGMT.**

Floratine Innovative plant & soil products. Trion lifts & Teejet nozzles, JRM tines  
464 Ailes Road, Delta, PA 17314-8528  
Sean Fifer, Sales Consultant (800) 958-2913

**STANCILLS, INC.**

Special sands and blending services for golf courses and athletic fields.  
499 Mountain Hill Rd., Perryville, MD  
Terry D. Stancill  
Phyllis Vaught (410) 939-2224

**SUMMIT HALL TURF FARM, INC.**

Meyer Z-52 Zoysia (sod or plugs), Supreme Bluegrass Blend (sod), Medallion Turf Type, Tall Fescue Blend (sod), Southshore/Crenshaw Bentgrass, Signature Bentgrass, UHS products (seed, fertilizer, chemicals & lime).  
Brian Finger (301) 948-2900  
Frank Wilmot

**TEBCO IRRIGATION**

Specializing in golf course irrigation, automation, service and repair, pump stations, trenching and root pruning.  
Todd Bahnmann (301) 579-2628

**THE CARE OF TREES**

Aboricultural services, pruning, plant healthcare, IPM, removals, stump grinding, root pruning  
Ron Rubin, Joseph Christopher, Jeff Aten  
(301) 948-5885 or (703) 471-1427

**TURF EQUIPMENT & SUPPLY CO.**

Toro equipment & irrigation, Foley & Neary grinders, Otterbine pond aerators, Flowtronex pump stations, TrueSurface rollers, Toro Siteworks Systems, Aeravator, Dakota Spreaders. www.turf\_equipment.com  
Baltimore (410) 799-5575  
D.C./Northern VA (301) 621-2975

**TURF PARTNERS**

Leading the industry in turf and ornamental management. Exclusive distributor of Scott's products.  
Marc Petrus (540) 710-1148  
Jim Herrington (540) 776-5104  
Steve Rucich (610) 253-4033  
Mike Del Biondo (717) 764-2707  
Dan Davis (717) 667-3900

**YORK DISTRIBUTORS**

Fungicides, insecticides, herbicides, Anderson Premium Grade Fertilizers, Grass Seed, Bioplex Root Stimulants, Nutriculture Soluble Fertilizer  
Tom Walsh Office (800) 235-6138  
Pager (800) 255-4356  
Fax (410) 636-8765