



Connecticut Clippings

AFFILIATED CHAPTER
GCSAA

Volume 48, No 1

March 2014

2013 DISTINGUISHED MEMBER OF THE YEAR

Once again it is my honor to present the CAGCS Distinguished Member of the Year Award. This highly respected, peer elected, award is given annually to an individual who has demonstrated outstanding contributions to the advancement of the game and business of golf.

This year's Distinguished Member of the Year Award goes to a 35 plus year member of the CAGCS, Peter Pierson. Peter could not be with us today, but he has sent along a message and a special gift which I will share with you after a brief overview of how Peter got to where he is and why he is such a Distinguished Member.

Peter grew up in the green industry, and he was introduced to the golf world as a child when his Father purchased Edgewood Golf Club in 1949. Peter went on to pursue an education in Horticulture at Clemson University, where he played on the golf team and was captain his senior year.

Peter proudly served his country in the US Army after college and then worked in the greenhouse business for 8 years before heading back to the linx in 1978. He oversaw

the renovation of Edgewood golf club, which became TPC Connecticut, now known as TPC River Highlands, and was superintendent there until 1986 when he became superintendent of Pequabuck Golf Club where he remained until his retirement in 2003.

Peter has a very long list of accomplishments in the industry:

- He served on the Board of CAGCS for over 16 years in many capacities including Executive Director, S&R, Golf, Government Relations, Chapter Delegate and President
- Peter was elected CAGCS Superintendent of the Year in 1992 and he was the Environmental Industry Council's Member of the Year in 2003.
- He coordinated the joint UCONN/DEP panel responsible for compiling Best Management Practices for water use on golf courses in 2001, and presented the resulting information to CT Superintendents and golf course owners; earning the GCSAA Excellence in Government Relations Award for Compliance in 2004.
- Peter has been Vice President of and represented CAGCS on the Tri State Research Foundation.
- He also represented CAGCS on PPUC--then EIC--now known as CTEC and served as both Vice President and President of the EIC.

Peter is an avid golfer, who participated in over 15 GCSAA annual Conference Golf tournaments and represented CAGCS in numerous Met Area and New England Superintendent Golf Championships.

Peter now lives in Wilmington, NC with his wife Sherry, where they can be close to their Son/Tad, Daughter/Kimberly, and their respective families which include 5 wonderful grandchildren. And of course proving that golf is still in his blood, Peter currently serves on the Greens Committee at Harbor Ridge Yacht and Country Club in Palm City, FL where he and his wife Sherry also spend part of the year.

Now, before I read the letter that Peter has sent as his acceptance of this award, I would like to share with you a gift that he has given

us. The traditional award given to the Member of the Year, as a token of our appreciation, is a beautifully engraved CAGCS chair.

As if all of the accomplishments I've already mentioned were not enough to prove that Peter is a class act and deserving recipient of this year's award...when Heather Garvin, whom I owe a great deal of thanks for assisting me with gathering Peter's information, contacted Peter to find out if he would like another chair to match the one from his prior Superintendent of the Year award or if he would prefer something different, here is what Peter had to say:

"I really have to pass on the award of another chair. I would like to see the money budgeted for the chair, donated to the S&R fund. I have a great respect for the work that CAGCS does with the funds generated by all CAGCS members including all classes of members. The acknowledgement by the members of CAGCS is special enough."

A donation in the amount of \$450 will be given to the CAGCS S&R fund in Peter's Honor as the 2013 Distinguished Member of the Year.



Peter & Sherry Pierson

IN THIS ISSUE...

President's Message.....	2
A Slow Cautious Start.....	3
Kevin's Corner.....	4-5
Grasscatcher.....	6-7
2014 CAGCS Winter Seminar.....	9
Ski Day Results.....	10
Silent Spring.....	11
Schedule of Events.....	11



Donald Beck

The President's Message

After reading a USGA Green Section article a few weeks ago, I took a few plugs from the driving range and placed them in my office window. I am seeing some signs of life with a few green shoots of Bermuda. The plugs are just a small sample and only time will tell how the rest of the range survived, but at least I am a little more optimistic than I was a few weeks ago.

As encouraging as the few new shoots of grass growing in my window are, it is inevitable that some of us will be dealing with various degrees of winterkill this spring. I hope everyone comes out of winter clean, but if not, please do not hesitate to contact our commercial members, local universities, or fellow CAGCS superintendents, for tips and strategies for a speedy recovery.

I hope everyone took time this winter to attend some of our various educational and social meetings. I do not want to go into a full recap of each event but I have to point out a few key highlights.

I hope everyone took the opportunity to join us for the new Nor' Easter social event at the GIS show in Orlando, FL. The location, food, drink, music, atmosphere, camaraderie and sponsorship could not have been any more of a success.

Kudos to the committee of John Garcia, Brett Chapin, and Kevin Collins of the MetGCSA for the magical evening. I also have to thank our past Education Chairman, Marc Weston, CGCS, and current Chairman, Peter Gorman, for another successful CAGCS Winter Seminar at the Mystic Marriott in January.

Peter has been hard at work this off-season evaluating every aspect of our Winter Seminar. He has contacted numerous facilities looking for a more centrally located venue, but after extensive research he's determined that Mystic is still the best fit and value for our association.

As winter winds down, it is time to start thinking about upcoming events. Our 2014 calendar is full and I would like to thank all of our host superintendents for inviting us to their facilities. Our 2015 calendar is filling up, if anyone is interested in hosting an event please contact Peter Gorman or Mary Jo Kennedy.

I hope everyone enjoys these last few weeks of winter and I look forward to seeing everyone next month in Norwich.

Wishing you a successful season,
Donnie

Well it's that time of year again. I'm getting calls from staff wondering when we will be starting back up. That is a hard question to answer with temperatures still in the teens and snowflakes flying past my window as I write this message.

Looking back, this has been one long cold winter. In general, I am ready for the snow to melt and to get back out on the course. This year, though, I am a little more nervous than most of what we will find once the snow melts.

In September of last year my club underwent a large driving range renovation in which we chose to sod the entire tee line and short game area with Patriot Bermudagrass. What a year to plant Bermudagrass in the Northeast!

Connecticut Clippings is an official publication of the Connecticut Association of Golf Course Superintendents

Newsletter Editor
Heather Garvin

Newsletter Committee
Bob Chalifour, CGCS (ret.)
Steve Curry,
Ron Holcomb

The Clippings is open to all commentary. Please send your comments to:
Heather Garvin, Newsletter Editor
heather.hartseed@gmail.com
or
CAGCS
P.O. Box 3678
Woodbridge, CT 06525
203/387-0810

KEEPING THINGS INTERESTING SINCE 1958.

Slater Farms provides core products to support our favorite recreational activities including but not limited to Golf Course, Sports Fields, Volleyball, Squash Courts and Equestrian.

- Available in bulk and packaged to industry standards
- Custom Blends to project specificity

WE'RE AVAILABLE FOR A FREE PROJECT CONSULTATION
401-766-5010
slaternaturalfarms.com

PARTAC®
GOLF COURSE TOP-DRESSINGS
America's Premium
HEAT TREATED Top-Dressings
800-247-2326
www.PARTAC.com Fax 908-637-8421

Joe Trosky
Sales Representative

Valley Green
Incorporated

phone: 800.862.0089 642 South Summer Street
fax: 860.741.1017 Holyoke, MA 01040
cell: 860.508.9875 www.valleygreenusa.com

Grass Seed • Fertilizer • Chemicals • Erosion Control • Organics

"A SLOW, CAUTIOUS START"

To be honest, I am not sure what awaits us all at the writing of this article. A long winter with multiple flash freeze events and prolonged ice cover is never a good thing for older golf courses that rely on annual bluegrass for playing surfaces. Sporadic damage has been reported in different parts of the region. Those reports were generated from superintendents who have been pulling plugs from greens. More recently, I have been hearing that condition of plugs has deteriorated and that the turf has been slower to respond to the warmer temperatures. We are also hearing reports of the anaerobic or fermentation smell being detected beneath layers of ice and impermeable covers. None of this bodes well for annual bluegrass but it is not time to push the panic button either. Hopefully, your golf course has wintered well, but for those not so fortunate, it is good time to review some early spring maintenance and basic recovery strategies for reestablishing turf in spring.

Early Spring Maintenance
First and foremost, determine if there is a problem! Pulling plugs in winter is a good means to determine if there is a potential problem. A better indication will take place as the snow and ice layers recede. Anticipate that annual bluegrass plants that have been encased in ice will be weak having used up most of their energy stores. The exposed plants will be vulnerable to flash freezes and colder temperatures until they have some regrowth and opportunity to acclimate. Unfortunately, there is not much that can be done about that unless you have covers available to use in case the weather forecast is harsh. The weakened plants will also be more prone to desiccation so use permeable covers to protect the plants from wind until the irrigation system is operating.

Recovery from Winter Injury
Reestablishing turf in early spring on greens and fairways is never easy. The cold air and soil temperatures are not conducive for germinating seed or

for rapid growth. Let's face it, not much happens until soil temperatures climb above 60° and even then things are slow. So, the primary objective in early spring is to accelerate soil warming. That is accomplished using darkening agents like black sand or pigments. Clear plastic is one of the most effective means to initially warm soils, but using any permeable cover will help elevate and retain temperature in the surface soils. Shaded areas will be slower to recover so make every effort to provide full sun exposure.

Start the cultivation and seeding programs as soon as the soils are workable and the irrigation system is operating. Do not wait! There are a number of ways to develop a seedbed. I have observed a combination of cultivation tactics to be most successful. The includes drill seeding with a slicer seeder or dethatching machine (2-3mm blades) in two directions followed by spike seeding to produce closely spaced holes 3/8"-1/2" depth. Seed at rates of .5 lb per 1,000 sq ft with each cultivation practice, and topdress the surfaces.

The greens should then be covered to elevate soil temperature. Keep the seeded surfaces moist. Use light syringe cycles and hand-water damaged areas to prevent desiccation.

The use of sod may be tempting and in some cases a viable option, especially if a nursery sod is available. Purchasing commercial bentgrass sod is usually not a good idea for patching damaged greens. The surface will not be consistent and establishing commercial sod through summer will be a challenge on to itself. It is better to use any viable sod off of a practice green or other severely damaged green to patch other greens and then use commercial sod to regrass the entire green. Utilize washed commercial sod unless you can find a grower producing sod on a USGA sand growing medium. It can be assumed that both sod and seed will be in high demand this spring so it is wise to contact growers and distributors if you anticipate a problem.

Utilize soluble nitrogen (N) sources at least while the soil temperatures remain cool. Nitrate and ammonium sources of N are the best option to obtain a response. Well balanced soluble products or a starter fertilizer

are good for initial seeding. A spoon-feeding program applying .2-.25 lb. of N per 1,000 sq ft every 7 days will promote more rapid growth to gain faster turf cover. A natural organic fertilizer or other controlled release product can be used once soil temperatures become more favorable. There is a tendency to push the seedling plants with high rates of N but this too can be detrimental if overstimulation leads to excesses in shoot growth at the expense of rooting. A balanced approach and patience will produce the best long term results.

Managing Traffic
The other major challenge with spring recovery programs is managing traffic. I cannot emphasize enough the importance of keeping traffic completely off severely damaged greens! This is crucial to achieve seed germination and to allow the young plants to establish during less than optimum growing conditions. Greens that have suffered greater than 50 percent damage or where primary cupping areas are injured should be closed until full turf cover has been established. It may be possible to keep larger greens open with hole locations kept to the green's perimeter but moving to temporary greens is a better option that will shorten the overall recovery time and produce better surfaces and more bentgrass for the long season ahead. Use ropes and signs to keep golfers away and off from damaged areas. The golfer's role in the recovery process is vital so use the art of communication to get them on board anyway possible.

A wise approach emerging from a long and difficult winter and potential turf injury is a slow and cautious start. Those forced to reestablish turf will face many challenges, especially if growing conditions remain unfavorable. But moving forward with the right equipment and materials, with diligence, and the support of the golfers provides an opportunity to establish better quality grasses and perhaps even correct the growing conditions that may have led to the problem to begin with. As always, do not hesitate to contact our offices if you have questions or need some help convincing difficult golfers on the road to recovery.

Jim Skorulski, Senior Agronomist, jskorulski@usga.org

Leggette, Brashears & Graham, Inc.
Professional Groundwater and Environmental Engineering Services
A Tradition of Excellence Since 1944

There's no substitute for experience
LBG is backed by over 60 years of experience, with a proven track record on golf course projects.

- Stream-flow impact assessments
- Water diversion permitting
- Irrigation and potable water-supply development
- Hydrogeologic testing and evaluations
- Stormwater runoff management and drainage design
- Pond design and permitting
- Site engineering and construction oversight
- Wash water treatment-system design and permitting
- Contamination assessment and remediation
- Expert testimony

www.lbgweb.com Contact Rob Good at: (860) 678-0404 | (203) 929-8555 Member Since 2001

KEVIN'S CORNER

Soon the phone will begin ringing with seasonal employees checking in to verify their positions for the upcoming season and ads will need to be placed for open spots on the crew. Before long the staff will descend on your maintenance facility and fill the winter void with life.

Ponder for a moment, what will this year's staff be like? I am sure your staff makes such an indelible mark on your season that you can rattle off the good and bad as easily as the end of the year results of your favorite sports teams. Championship year, high potential with disastrous results, good free agents (new hires) and bad deals, and the dreaded trip to the ER (injuries or accidents on the job are never a good thing, and rarely forgotten). That is what superintendents see and remember, but what does your staff see? What do they remember?

What would your staff say the culture is like at your facility? I get a chance to visit many facilities; what would I see when I enter your facility? What is the vibe like? Workplace culture can aide with staff motivation, level of engagement, productivity, and can help minimize employee conflicts. Simple physical cues can aid in a positive culture. Is your shop clean and organized? Is your equipment clean and maintained? Do you place a priority on care of equipment no matter how old it is? If your

employees respect the equipment and their environment, they will transfer that respect to their jobs.

Is there an emphasis on being on time? When I was a superintendent, my motto was: "Early is on time, on time is late, and late is unacceptable." However, mottos are no good without accountability. Is there a policy for tardiness, and is it adhered to? A lack of accountability can undo every good effort to build a culture.

Who do you want your staff to emulate? Would you be happy if your staff tried to be like you? Are you a "do what I say, not what I do" type, or are you a model for what you want your staff to achieve? Good leaders hold themselves to the highest standards. Your staff will notice any time you stray from that standard, and they will react accordingly. They will hold you accountable, maybe not in words, but in actions.

There are many ways to adapt a culture for your specific needs, but your staff will dictate the success of that culture not you. A staff of Baby Boomers will not react positively to a loose culture with too much flexibility, while a military-style approach might not get the most out of a staff full of Gen X and Gen Y workers. Get to know your staff personally. Have fun when the time is right. Stress can take a toll on a staff. Keeping things light in those times can often have positive results. If you have built the respect within your staff, they will understand when the light and loose time is over and back

to business must happen. Engage them, as they will almost tell you what type of culture will motivate them. Responding to their needs will develop a workplace culture that will maximize productivity.

Consider the Red Sox 2012 epic collapse as fried chicken and beer stories raged in the media. In 2013, they were World Series Champions. Credit was heaped on the people, new system, and the change in culture. Be a leader and set a standard for excellence at your facility. Develop guidelines that will maintain structure and maximize productivity. Hold yourself and others accountable for all actions. Finally, during the golf season you'll spend more time your staff than with your friends and families, so keep it light. A good culture is self-perpetuating and contagious. You will not have to ask people to adhere to it; they will want to be a part of it.

GCSAA Resources and Deadlines

As a benefit of membership, GCSAA members can enjoy complimentary admission to designated golf events. The tournament benefits listed below are to be used as a general guideline. Before attending any tournament event, you should contact the tournament office at the course where the event is to be held to verify the tournament's admission policy.

YOU
Get Cool Stuff Already from your Association

GCSAA members can enjoy free admission to some of the greatest events in golf. Some restrictions apply (full details here):

- PGA TOUR
- The Masters (Augusta National) PGA of America (including PGA Championship and Senior PGA Championship)
- USGA (all USGA championships) LPGA Tour

Par Aide's Joseph S. Garske Collegiate Grant Program: Deadline March 15

The goal of this program is to assist GCSAA members' children in funding their education at either an accredited college or trade school. It is available to the children of GCSAA members who have been an active member for five or more consecutive years. Applicant must be a graduating high school senior and be accepted at an institution of higher learning for the upcoming year.

GCM's 2014 Most Valuable Technician Award: Deadline March 30

Does your turf equipment technician deserve a day in the

sun, a tip-of-the-cap for all the hard work and the vital behind-the-scenes role they play in the success of your golf facility? If so, then nominate them for GCM's Most Valuable Technician (MVT) awards program, presented in partnership with Foley United. No technician from the Northeast region has ever been selected for this award. The winner receives \$2500!

GCSAA Chapter Outreach Grant Program: Deadline April 15th

Although GCSAA dedicates considerable resources to national outreach, those efforts alone are not enough to achieve desired results. For this reason, GCSAA has established a fund to help chapters engage in activities that complement its efforts to communicate the value of membership to key constituents, primarily golfers and employers.

GCSAA Legacy Awards: Deadline April 15th

Knowing the costs of higher education will continue to rise, the Environmental Institute for Golf developed this program to provide scholarship assistance to the children and grandchildren of GCSAA members who have been active Class A, Superintendent Members, Class C, Class A-Retired, or Class AA members for five or more consecutive years.

Upcoming FREE webcasts:

- Mar. 19: Go Green for Groundwater
- Mar. 26: Managing Phosphorus and Micronutrients
- Apr. 2: USGA presents - Science & Technology You Can Use in Your Business
- Apr. 8: Nutrient Master Class: Turf and Lawn
- Apr. 23: How Your Spray Tank Water Can Impact Pesticide Performance

Again, if I can be of any assistance, please feel free to contact me.

Kevin Doyle GCSAA Field Staff kdoyle@gcsaa.org
Follow me on Twitter @GCSAA_NE



Winterberry
IRRIGATION · DESIGN · BUILD

Serving New England and the Tri-State Area

860.378.0071

Chris Daigle
Matt Faherty

www.winterberryirrigation.com

CT License J-3 279958 | RI License M1000224 | NJ License 197246



Mike Krudwig
Sales Manager
CAGCS/GCSAA Member

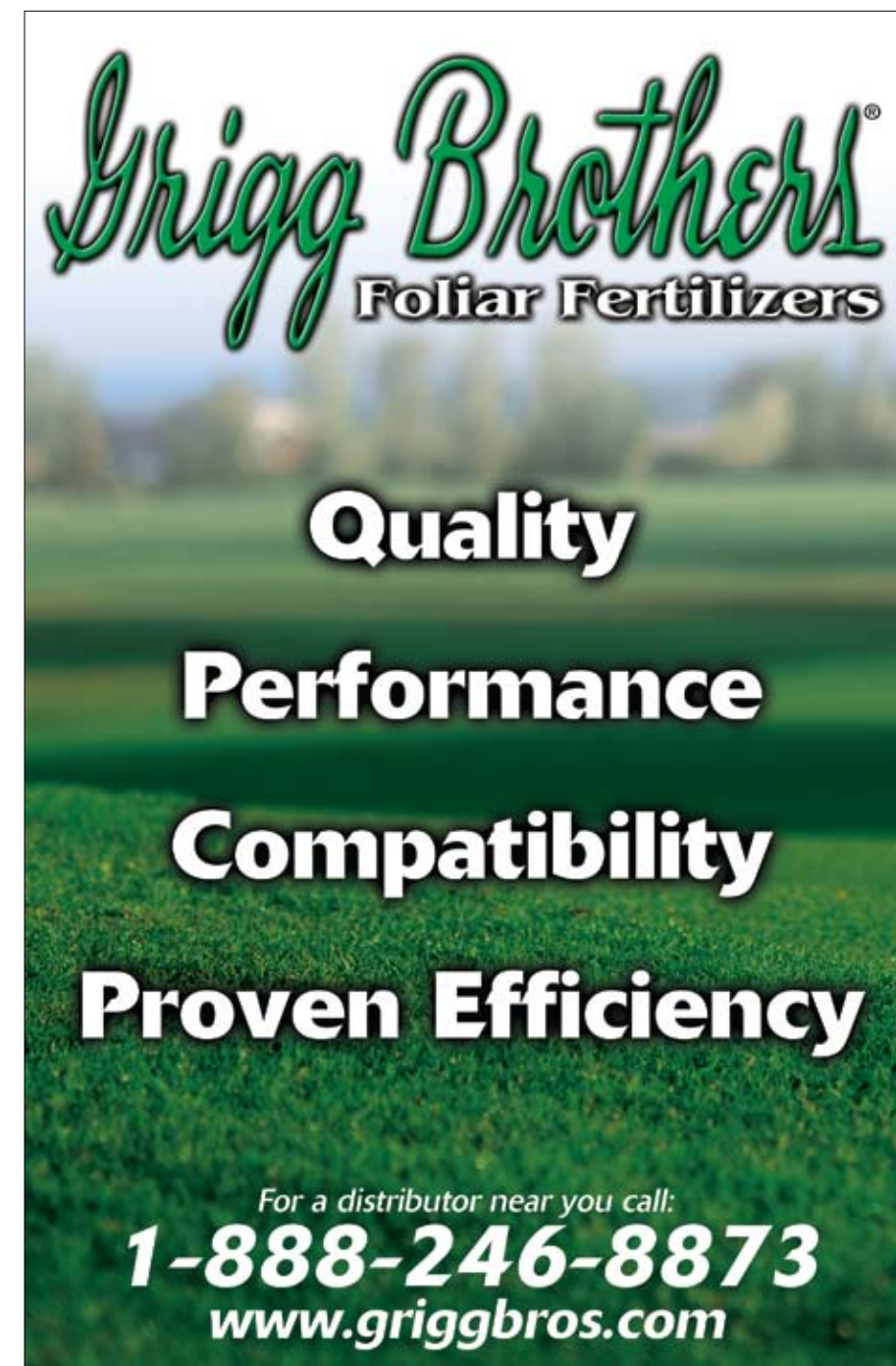
www.windingbrookturf.net
mkrudwig@windingbrookturf.net

WINDING BROOK TURF

Sufield, CT Kennebunk, ME

Tel: (860)-529-6869
Cell (860)-883-0475
Fax (860)-529-6807

Corporate Office
240 Griswold Road
Wethersfield, CT 06109



Grigg Brothers
Foliar Fertilizers

Quality

Performance

Compatibility

Proven Efficiency

For a distributor near you call:
1-888-246-8873
www.griggbros.com



BASF
The Chemical Company

Pete Jacobson

(919) 530-9062

peter.jacobson@basf.com



Congratulations

Keith Ihms elected GCSAA President
Keith A. Ihms, CGCS, director of grounds maintenance at the Country Club of Little Rock, Ark, was elected president at the GCSAA annual meeting on February 6 in Orlando, FL. John J. O'Keefe, CGCS was elected vice president and Peter J. Grass, CGCS, was elected secretary / treasurer.

GCSAA past president Steve Cadenelli, GCGS, Frank Lamphier Sr. turfgrass pathologists Bruce Clarke, Ph.D., and S. Bruce Martin, Ph.D. were awarded the Colonel John Morley Distinguished Service Award at the GIS show in Orlando for outstanding, substantive and enduring contributions to the advancement of the golf course superintendent profession.

Brett H. Richards, formerly at Sleepy Hollow Country Club, accepted the position of Golf Course Superintendent at Heritage Village Country Club in Southbury, CT.

William Abbe, formerly Assistant Golf Course Superintendent at Wintonbury Hills GC accepted the position of Golf Course Superintendent at East Hartford Golf Club in East Hartford, CT.

On the 70th Wedding Anniversary of Dr. Joe and Lonnie Troll December 21, 2013.

Erica & Ben Newfang, assistant superintendent at Wethersfield CC, on the birth of their daughter Kennedy. Kennedy was born January 15 and weighed in at 7 lbs 9 ozs.

Dayna and Mike Carignan, Hart Seed Co., on the birth of their son Michael Armand II on February 23rd, weighing 7 lbs., 5 oz. and 19" long.

Anthony Girardi, CGCS at Rockrimmon Country Club in Stamford, CT, Scott Niven, CGCS at The Stanwich Club, Jim Pavonetti, CGCS, at Fairview Country Club and Scott Ramsay, CGCS at The Course at Yale on being newly recertified through GCSAA.

To the University of Massachusetts on their 8th place finish in the GIS Turf Bowl.

Condolences

The the family of Walter C. (Cricky) Varni 68, of South Glastonbury, Englewood, FL and Lakeview Plantation, ME. He passed away suddenly on Sunday, December 15, 2013. He was the proud owner of Fairway Landscapers Inc, and Varnbrook Nursery. He participated in the construction and reconstruction of many golf courses in the New England area including the T.P.C. Portland Golf Course and Rockledge to name a few. He was particularly proud of the many athletic fields he built in this area. Walter became a member of CAGCS in 1986. Cricky is survived by his best friend and wife of 45 years, Sharon his devoted son Keith and his brother David and his wife Marge and many nieces and nephews. See more at: <http://www.legacy.com/obituaries/hartfordcourant/obituary.aspx?n=Walter-Varni&pid=168626578#sthash.kA6TGoXH.dpuf>

Michael Chrzanowski & family on the passing of his mother Helen on December 21, 2013.

Jonathan Burke and Family on the passing of his brother Edmund "Ned" on January 30, 2014

John and Kevin Kelley and family on the passing of their brother Paul on February 4, 2014.

News

PGA of America's Connecticut Section office moves to Glastonbury, CT. New address - The Connecticut Section PGA 931 Main Street, Carriage House, South Glastonbury, CT 06073; phone: 860-430-2302.

CAGCS Scholarships

CAGCS Scholarship Applications are available now! The member of our association must request applications, in writing, emails will also be accepted. Send request to: S & R Committee: CAGCS Office, P. O. Box 3678, Woodbridge, CT, 06525 ~ Or ~ Email to: cagcs@sbcglobal.net

The deadline for requests for CAGCS scholarship applications is Friday, April 4, 2014. The deadline for submission of applications is Friday, May 2, 2014.

Note from Mr. Frank Lamphier, Sr.

Many thanks to the members of CAGCS and particularly Jud Smith for nominating me for the GCSAA Colonel John Morley Distinguished Service Award. Needless to say, it would not have taken much to knock me over when I received word of the award. My never ending thanks go out to the members of CAGCS. Please thank one and all. Pneumonia and heart problems kept me from attending the Golf Industry Show in Orlando. Thanks again to one and all.

PLANT HART'S SEEDS
The Chas. C. Hart Seed Co.
Your trusted source since 1892

More than just seed! We have the products, resources and expertise to ensure that your course is always healthy and tournament ready.

304 Main Street Wethersfield, CT 06109 Phone: 860-529-2537 Fax: 860-563-7221 Email: turf@hartseed.com

AQUATROLS

Kevin P. Collins
Mid-Atlantic & NE Territory Manager

37 Oneonta Road • Carmel, NY 10512

845-228-1728 Fax
609-841-2077 Mobile
845-225-1761 Home Office kevin.collins@aquatrols.com

2014 Nor'easter GIS Event Recap

The 2014 Nor'easter took on a new look this year as eight associations (Connecticut AGCS, GCSA of Cape Cod, GCSA of Hudson Valley, GCSA of New England, MET GCSA, New Hampshire GCSA, Rhode Island GCSA, Vermont GCSA) from the Northeast joined together at BB King's Blues Club Orlando on Wednesday February 5th. Participation was close to 400 people and was highlighted by a visit from GCSAA CEO Rhett Evans and GCSAA Vice President John O'Keefe, a Met GCSA Member and Past President. Thanks to the sponsorship of 18 manufacturers (Agrium Advanced Technologies, Aquatrols, BASF, Bayer, Harrell's, Jacobsen, LaCorte Equipment/John Deere Golf, Macro-Sorb Technologies, Nutrite, Ocean Organics, Performance Nutrition, Phoenix, Quali-Pro, SMS Additive Solutions, Saturated Solutions, Syngenta, Toro, Turf Screen from the golf industry included an open bar, appetizers, food station, and a live band. A special thank you goes to Aquatrols for sponsoring a cigar roller for the event. The committee for this event consisted of John Garcia of Atlantic Golf, Kevin Collins of Aquatrols and current board member of the Met GCSA, Brett Chapin.



Nor'easter Hospitality Suite, B.B. Kings, Orlando, FL - pictured from UCONN - John Inguagiato, Ph.D., Michelle DaCosta, Ph. D. (UMASS), Steve Rackliffe, CGCS & Jason Henderson, Ph.D.



Two Presidents in attendance, MetGCSA President Brett Halderman, CGCS in foreground and Donnie Beck, CAGCS President to his right.

- CAGCS BOARD OF DIRECTORS**
- President – Donald Beck
 - Vice President – Eric Morrison, CGCS
 - Secretary – Marc Weston, CGCS
 - Treasurer – Paul Bonini, CGCS
 - Past President – Mark Mansur
- COMMITTEE CHAIRPERSONS**
- Education – Peter Gorman
 - Golf – Kevin Collins
 - Membership – Brian Barrington
 - Scholarship & Research – Jason Booth, CGCS
 - Social & Welfare – Stephen Curry
 - Government Relations – Scott Ramsay, CGCS
 - Commercial Rep to Board – Melissa Gugliotti
 - Class C Rep to the Board – Christopher Konow

N.E.S.S. New England Specialty Soils

Rick Moulton
Cell: 978-230-2244
email: rick@nesoils.com

Ed Downing
Cell: 978-230-2300
email: ed@nesoils.com
Office: 978-466-1844
Fax: 978-466-1882

1mm. & 2mm. Top Dressing Sand
Rootzone Mixes • HD & Buff Bunker Sand
Divot Blends • Tee Mixes
Bridging Stone • Cart Path Mix • Soil Blends

We will customize blends to meet your specific needs!

435 Lancaster Street, Leominster, MA 01453

THE MOWER THEY DON'T WANT YOU TO SEE.

steven WILLAND inc.
Quality Turf Equipment
www.stevenwillandinc.com

The competition doesn't want you to see the Jacobsen ECLIPSE 322 riding greens mower. They can't match its ZERO leak points. They can't offer programmable frequency-of-clip from an LED screen. They can't provide individual reel control to vary cut patterns. And they can't get anywhere near the true hybrid fuel savings or legendary quality-of-cut! When it comes to the ECLIPSE 322, the competition can't do anything except hope you don't see it.

Mark Osborn 203-470-1178
Eric Euell 401-640-5031

Jacobsen--Smithco--Redexim--Turfco--Ventrac--Planet Air--RedMax



Grow With Us !!

Introducing GreenWave brand Fertilizers and Premium Grass Seed:
Don't settle for "off the rack" fertilizers and inferior grass seed genetics... demand the right product for your unique agronomic and budgetary needs!



www.AtlanticGolfandTurf.com

No one likes aeration....
So take the guesswork out of your cultivation/topdressing planning. The ISTRC testing process provides an analytical assessment of your rootzone profiles, and a comprehensive plan to help achieve the determined goals. Reports are committee/BOD friendly.



Simplify your sprays....
With the "Coverage System", application recordkeeping, spray tracking, and access to product labels has never been easier! Atlantic is proud to be the exclusive New England supplier of this innovative new solution from Playbooks for Golf.



2014 CAGCS WINTER SEMINAR

The 2014 CAGCS Education Seminar was held at the Mystic Marriott on January 14th. Thanks to the participation of our membership, the support of our sponsors, including our presenting partner Atlantic Golf and Turf, the event was a tremendous success.

The morning session began with Jason Henderson, Associate Professor of soil sciences at the University of Connecticut, providing information about fairway regrassing projects. This concept has been applied very successfully to greens in the northeast, allowing older clubs an opportunity to utilize modern cultivars and achieve playing conditions modern golfers have come to expect. Dr. Henderson worked with the USGA to determine a realistic strategy to apply the same concept to the playing surface that represents the largest percentage of fine turf on golf courses. Dr. Henderson described how this process would allow courses to eliminate outdated varieties and undesirable species of turf grass, and replace them with modern varieties that offer improved disease resistance, wear tolerance, and reduced water use. This would shift management strategies away from utilizing chemical, fertilizer, and water inputs to overcome the weaknesses of current turf species, and make tremendous strides toward a sustainable alternative that uses less water, is inherently more resistant to disease and insects, and would require less fertilizer. Post conversion programs would not only provide better playing surfaces, but would also provide economic and environmental benefits as well.

Dr Jim Kerns from North Carolina State University gave two talks on managing turf grass diseases. His first talk, "Maximizing Fungicide Efficacy" reviewed some of the basic principles of applying fungicides. His review of the deposition and depletion factors offered insight into why some of our applications do not perform as we expect. Understanding depletion factors will allow superintendents to modify future applications to extend the duration of control, and thereby increase the return on the financial resources invested in our chemical programs.

Dr.Kerns also discussed the issue of increased water volume vs. watering in fungicide applications pointing out that higher volume applications will provide greater uniformity of coverage, and will improve movement of the fungicide down to the area where it will reach the target zone at the intended concentration. He mentioned that he will be focusing future research on this subject.

Dr. Kerns's second talk reviewed management of dollar spot, and why it continues to be one of the greatest challenges superintendents in the northeast face each season. Two key points that he offered were the decreased support for early season fungicide applications to provide extended control, and the importance of relative humidity as a predictor to dollar spot activity rather than temperature.

He provided two valuable resources that superintendents can utilize to improve their disease management programs:

- Practical Guide to Turfgrass Fungicides; Dr. Rick Latin
- Plant disease management reports - www.plantmanagementnetwork.com \$39 annual subscription

The morning session concluded with a candid and insightful examination of the golf industry by Mr. Bradley Klein, architecture editor for Golfweek Magazine and author of Wide Open Fairways: A Journey across the Landscapes of Modern Golf. Mr. Klein described many cultural, political, and economic factors that have driven the growth and decline in the golf industry, and pointed out many challenges that will be facing superintendents and assistants in the future. The highlight of his talk, aside from his interesting comments about unrealistic expectations, was a list of 12 "survival tactics" for superintendents that will help them provide value to their clubs as well as stability for their careers.

Michelle Dacosta, plant physiologist from the University of Massachusetts, started the afternoon session with a very timely and practical review of winter injury to turf. She offered a review of the weather we experienced this fall, why it was ideal for the hardening off of the turf, and how the variability and extreme cold weather that followed might impact our courses in the spring. She used this as an introduction to describe the various types of winter injury from a physiology point of view, including why different turf species are more tolerant or susceptible to winter injury. For many it was a review of information we learned in school or previous seminars, but Dr. Dacosta's explanation provided insight into what was going on within the plant as well as in the microclimate created by a thick ice layer. She described the "de-acclimation" process, which explained why the majority of winter injury happens as we transition from winter to spring. Perhaps the most valuable part of her presentation was the conclusion, where she described how we could design our fertility and water management strategies to improve the hardening process and minimize the risk of winter injury.

Chava McKeel, associate director of government relations at GCSAA, made the final presentation of the day beginning with her recognition of CAGCS for its efforts and accomplishments working with DEEP and our state legislators. She outlined her role at GCSAA and the advocacy efforts that are offered at the local, state, and national level covering areas such as political issues related to the ADA and immigration compliance, environmental issues such as nutrient management and watershed preservation, and regulatory issues including pesticide registration preservation. She challenged the association to continue our efforts and described the importance of shifting from a defensive effort to a more proactive approach where relationships with legislators are established and cultivated before major issues arise.

The afternoon concluded with the announcement of the Distinguished Member of the Year Award winner, Peter Pierson.

Special thanks go out to education chair Marc Weston CGCS and MaryJo Kennedy for the countless hours that go into organizing and executing the event, and to our session chairpersons Richard Duggan, Lake Waramaug CC and Kevin Doyle, GCSAA Field Staff.

by Peter Gorman Pine Orchard Yacht & Country Club CAGCS Education Chairman



HumaGrow Turf Micro Carbon Technology™
makes nutrients much more effective and efficient than any other nutrient sources on the market today; several times more efficient than granular fertilizers and a few times more efficient than the highest quality chelates
Visit: HumaGrowTurf.com

EarthGreen's Menefee mineral products
SeaMate 6-8-12 w/humic & fulvic acid

Nutrients Plus for Dynamic fertilizer Strategies
16-2-3 has five sources of N 60% SRN- 40% OM

Progressive Turf Soybean Extract Fertilizers
Turf Foundation 10-3-5 & Greater Green 5-0-7

Summer StressMaster 0-0-31 w/UTE
From the originators of Liquid Phosphites
Alliance Seed

Executive Turf Products 203-496-0891
Stamford, CT executiveturf@gmail.com



Customers, Our **Top Priority**
Conveniently Located
81 Commerce Dr.
Brookfield, CT 06804
www.metroturfspecialists.com

48 Years
Supporting Connecticut, Metropolitan, Hudson Valley and Long Island
Golf Course Superintendents and Their Associations



Call Your Metro Turf Specialist

 Scott Appar 914-879-9357 scott.appar@metro.turf.specialists.com	 Ernie Steinhofner, CGCS 914-760-6112 ernie.steinhofner@metro.turf.specialists.com	 Rich Appar 516-216-0731 rich.appar@metro.turf.specialists.com	 Todd Appar 203-948-4941 todd.appar@metro.turf.specialists.com
---	---	--	--

Main Office - Gary, Pete, Ray & Jackie
Phone: 203-748-GOLF (4653) Fax: (203) 743-0458




If your goal is to produce
CHAMPIONSHIP
PLAYING CONDITIONS
EVERY DAY,
You Are Not Alone

We offer you the soil testing, the analysis, the range of turf management products and the depth of support that no one else can match. Because it's not just about selling you supplies. Its about supplying you with everything you need to be successful. *With Tom Irwin, you're not alone.*

Call Rob Larson at (508)789-0059 or Jeff Houde at (203)731-1776 and see what it feels like to have the best players in the business on your team.

Tom Irwin, Inc. | 11 A Street, Burlington, MA 01803 | 781.273.0143 | www.TomIrwin.com

**2104 NOR'EASTER SKI DAY
KILLINGTON RESORT, VT - JAN. 16, 2014**

Team Scores (Fastest 4 individual times totaled)	Time
1st Vermont GCSA Winner of Nor'easter Cup & VT Cup	77.55
2nd Northeastern GCSA	78.20
3rd GCSA New England	84.14
4th MET GCSA	84.18
5th Rhode Island GCSA	85.70
6th GCSA Cape Cod	95.35
7th Connecticut AGCS	106.86
8th Philadelphia AGCA	112.86
9th Long Island GCSA	DSQ - only 3 times



**ANDERSON TURF
IRRIGATION, INC.**

SPECIALIZING IN IRRIGATION SYSTEMS FOR
Athletic complexes/Cemeteries
Commercial properties/Golf Courses
Residential properties/Tennis courts

Anderson Turf Irrigation is a conservation-minded company and part of the green industry

Plainville, CT 06062
Phone: (860)747-9911
Fax: (860)793-2524

E-mail: andersont@snet.net
andersonturfirrigation.com

CT LIC # PLM.0208739 RI LIC # MI000063
NY Suffolk County LIC # 45841-RE & # 38977-RP

SILENT SPRING

What a winter!

It has been a very active winter and spring for our legislators in Hartford. The current session is in full swing and all concerned parties on the pesticide issues are very active. The stated goal of the folks on "anti" side of the issue is to remove all pesticides from all sectors of the green industry. I have been to many meetings over the years with the concerned stakeholders to seek common ground, we are still seeking common ground simply because any talk of pesticide use ends all conversations. There will be no compromise from the extreme elements setting the "anti" agenda, who will continue to incrementally take "tools" from our tool box until the box is empty.

Who has read Silent Spring by Rachel Carson?
This is arguably the seminal book and guide for the

argument against pesticide use. I constantly hear from the folks who take an anti-pesticide stance about the facts and science in the book as their inspiration, I always ask if they have truly read it and why they selectively recite only certain parts. I first read it in 1979 and have reread several times in the years since. I have bought more copies than I can remember and given them all away, it's a great tool for the advocates of the green industry. There are several times in the book where she states the goal is not to eliminate all pesticide use, the goal is to be aware of the impacts and seek other tools where possible first. I believe this book is a prelude to IPM that we need to be good stewards and seek alternative practices when we can. I do not believe this is the "eliminate pesticides at all costs guide" that most folks think that it is. I challenge all of you to read it again and decide for yourselves. I have had many conversations with concerned folks and at least they walk away enlightened to the other elements of Silent Spring.

The CTEC coalition is growing and working hard at educating and informing the legislature and concerned citizens about the serious ramifications that new legislation would have on field safety and management costs. It has become a very emotional and political issue, unfortunately facts and science have little to do with the decision making process. There needs to be more conversation and compromise to find the common ground on this issue an "all or none" answer will not work.

Lets not be silent on the positive effects our industry and the controls we use to make Connecticut's spaces and places beautiful and pest free, take some time this spring and start a conversation with a neighbor, golfer and legislator about what you do and how you do it.

Scott Ramsay, CGCS,
CAGCS Government Relations Chairperson
scottmrmsay@me.com

2014 SCHEDULE OF EVENTS

April 28 Monday	NORWICH GOLF COURSE 2 Ball Shamble, PRESENTING PARTNER:		Bruce Morse Host Superintendent
May 12	OLD OAKS COUNTRY CLUB Tenth Annual Joseph Troll Turf Classic, Honoring Dr. Pat Vittum		Mark Millet Host Superintendent
May 22 Thursday	PEQUABUCK GOLF CLUB 2 Person Best Ball, Superintendent/Assistant Tournament President's Cup & McLaughlin Trophy, PRESENTING PARTNER:		Kevin Jaracy Host Superintendent
June 9 Monday	COUNTRY CLUB OF WOODBRIDGE Low Gross/Net by Flight, 1st Round CAGCS Championship MET Team Championship Qualifier PRESENTING PARTNER:		Dennis Petruzzelli, CGCS Host Superintendent
July 15 Tuesday	UCONN FIELD DAY		
July 22 Tuesday	FAIRVIEW FARMS GOLF COURSE CAGCS Benevolent Fundraiser, Low Gross/Net Blind Partners 2nd Round CAGCS Championsh, New England Team Championship Qualifier, PRESENTING PARTNER:		Scott Neumann Host Superintendent
August 24 Sunday	LAKE COMPOUNCE CAGCS Family Day		
September 8 Monday	THE COURSE AT YALE CTEC Golf Tournament		Scott Ramsay Host Superintendent
September 9 Tuesday	GREAT RIVER GOLF CLUB CAGCS MEMBER/GUEST		Sean Flynn Host Superintendent
September 29	THE PHILADELPHIA COUNTRY CLUB 35th Annual MET Team Championship		Mike McNulty Host Superintendent
October 6 Monday	FARMINGTON WOODS C.C. CAGCS Scholarship & Research Tournament PRESENTING PARTNER:		Gregory Bradley Host Superintendent
October 7 Tuesday	WAMPANOAG COUNTRY CLUB Class C Tournament		Greg Stent Host Superintendent
October 7 Tuesday	OMNI MT. WASHINGTON RESORT New England Superintendent Championship		Dave Ousterhout Host Superintendent
November 11 Tuesday	PINE ORCHARD YACHT & C.C. 9-Hole Scramble ABCD, CAGCS Annual Meeting PRESENTING PARTNER:		Peter Gorman Host Superintendent
December 4 Thursday	J. TIMOTHY'S TAVERNE CAGCS Christmas Party PRESENTING PARTNER:		

Thank you for your business.
We look forward to being your partner for success in 2014.

www.harrells.com

Mike Dukette 860.930.8888 mdukette@harrells.com	Jim Wierzbicki 860.424.7250 jwierzbicki@harrells.com
--	--

CAGCS thanks these patrons for their continued support of our association.

A-OK Turf Equipment

Lastec, Wiedenmann, Graden, Baroness, Lely, Pronovost, Stec, Sweep & Fill, Turf Pride, Maredo, Classen, Salsco, Terrien – aokturfequipment.com
Michael Cornicelli (401)826-284 Fax (401)826-3746

Allens Seed

Seed, Fertilizer, Turf Supplies
Exeter, RI 02822
Al LaPrise
(401) 741-4444 • (800) 527-3898

Aquatrols Corp. of America

Innovative Products for Effective Resource Management
Kevin P. Collins, N.E. Territory Mgr.
(609) 841-2077 (cell)

AtlanticGolf & Turf

Always here to help
John Garcia (203) 996-6267
Chris Cowan (413) 530-5040
Scott Mackintosh (774) 551-6083

Bayer Environmental Science

Fairfield, Litchfield, New Haven Counties:
Dave Sylvester (860) 841-3173. Hartford, New Haven, New London, Middlesex, Tolland, Windham: Brian Giblin (508) 439-9809

BISCO

Irrigation Supplies featuring Rain Bird
60 Stergis Way, Dedham MA 02026
(800) 225-8006 - MA / (888) 522-9182 - CT
J. Anderson III cell: (203) 494-5217

C.R.I.S., LLC

Golf Course Irrigation
P.O. Box 6194
Wolcott, CT 06716
Troy Carney – (203) 879-2362

The Cardinals, Inc.

Complete Distributor of Golf Course Accessories & Turf Maintenance Supplies
John Callahan cell – (860) 673-3699
cardinalsinc@att.net – (800) 861-6256

Championship Turf Services

Precision Laser Leveling
Core and Deep Tine Aerification
Linear Decompaction
Michael Flowers, CSFM (800) 562-5860

DryJect N.E./TurfPounders

Dryject, Core & Deeptine Aeration
Kevin Collins (914) 525-3681
Home Office (914) 672-6029
Servicing CT & NY since 2004

Egypt Farms, Inc.

Sterilized Topdressing, Greensmix
Bagged Topdressing & Divot Mix
Dean Snyder
(800) 899-7645 FAX (410) 335-0164

Executive Turf Products

Huma Gro “Micro Carbon Technology”
Stanford, CT
(203) 496-0891
Executiveturfproducts@gmail.com

Grigg Brothers

Gordon Kauffman, III, Ph.D.
Email: gordon@griggbros.com
Website: www.grggbros.com
Join us on facebook or Follow on Twitter

Harrell's

Jim Wierzbicki (860) 424-7250
Mike Dukette (860) 930-8888
Customer Service (800) 228-6656
www.harrells.com

The Chas C. Hart Seed Co.

Quality Since 1892 – turf@hartseed.com
Paul Bednarczyk (203) 430-4087
Mike Carignan (603) 540-2562
Heather Garvin (860) 836-7337

James Carriere & Son, Inc.

Bill Carriere (914) 937-2136
Trap Sand Partac Top Dressing
Const Mixes
Decorative Stone

LaCorte Equipment/John Deere Golf

Jim Calladio/Scott Ferguson/Dan Paradis
522 Edwards Ave., Calverton, NY 11933
(800)560-3373 x33 lacorteequipment.com
golfparts@lacorteequipment.com

Leggette, Brashears & Graham, Inc.

Professional Ground Water & Environmental Engineering Services
Rob Good
(860) 678-0404 email: rgood@lbgct.com

Metro Turf Specialists

Customers, OUR TOP Priority
Todd Apgar (203)948-4941
Todd.apgar@metroturfspecialists.com
(203) 748-4653 metroturfspecialists.com

MGC Developers, LLC

Netting Safety Barrier
Steve LaMesa (860) 290-8552
www.mgcdevelopers.com
email: info@mgcdevelopers.com

New England Specialty Soils

1mm + 2mm Top Dressing Sand, HD
Bunker Sand, Divot Blends, 5221 Mix, Root Zone Blends. ed@nesoils.com
Ed Downing (978) 230-2300

Partac Golf Course Top-Dressing

(800) 247-2326 Fax (908) 637-8421
Bill Carriere (914) 937-2136
Joe Bidwell (860) 651-8555
Jim Wierzbicki (860) 424-7250

Plant Food Company, Inc.

The Liquid Fertilizer Experts
www.plantfoodco.com
Jason Dowgiewicz (860) 508-5419
David Conrad (914) 263-3244

Sodco, Inc.

P.O. Box 2, Slocum, RI 02877
Sean Moran (401) 569-1108
(800) 341-6900
Sodco.net

Steven Willand, Inc.

4 Production Dr. (203)775-5757
Brookfield, CT 06804
Mark Osborn cell: (203) 470-1178
Eric Euell cell: (401) 640-5031

Syngenta Professional Products

Fairfield County – Fred Montgomery
(518) 424-0760 – fred.montgomery@syngenta.com
All other CT Counties - Melissa Gugliotti
(860) 221-5712 melissa.gugliotti@syngenta.com

Terre Co.

206 Delawanne Ave. Clifton NJ
(973) 473-3393 FAX (973) 473-4402
Byron Johnson
Home (203) 748-5069

Tuckahoe Turf Farms, Inc.

A1 – A4 Bentgrass
Low Cut Bluegrass
High Fine Fescue Blend
Joe Farina (774) 260-0093

Turf Products Corporation

157 Moody Rd., P.O. Box 1200
Enfield, CT 06083
John Ferry - Mark Loper
(800) 243-4355 - Turfproductscorp.com

Westchester Turf Supply, Inc.

Serving the CAGCS for “38” years
Bob Lippman (914) 447-6257
Dave Lippman (914) 447-5192
Email: Info@westchesterturf.com

Winding Brook Turf

240 Griswold Rd., Wethersfield, CT 06119
Michael Krudwig
(860) 883-0475
For all your golf course grassing needs