



# THE NEWSLETTER

June 2009

of the **Golf Course Superintendents Association of New England, Inc.**

Sponsors and administrators of the Troll-Dickinson Scholarship Fund – Awarded yearly to deserving Turf Management Students.

## Child's Play? Think Again!

By: Rich Gagnon

With the economy still down I am sure there are superintendents everywhere trying to figure out how to stretch the dollar. I am one of them. One of the ways I decided to save a few bucks was to hire a couple of high school kids. I figured with the smaller hourly wage it would make a difference as long as I was willing to bite the bullet on training and inexperience. After realizing I was dealing with a 17 and a 18 year old I had several questions regarding child labor laws as it related to age, having a driver's license and operating certain pieces of equipment.

The first phone call went to my good friend Mr. Ron Smith of Sports Club Management who always seems to know the latest and greatest when it came to this sort of thing. Ron was knowledgeable as usual and knew many of the nuts and bolts of federal and state child labor laws. But when I started to break down each piece of equipment, if a person was under age, if they had a driver's license or if they didn't, there were still some questions unanswered.

Rather than the doing research online or interpreting the law as he saw it, Ron went right to the top to get answers to my question. He was able to get the attention of a representative of the State of Massachusetts in the Office of the Attorney General. Ron put together a checklist of all the commonly used pieces of equipment which spread out over 4 full pages. This list was complete with full color photographs of the equipment to better enable the reviewers to see what we are

asking about. The equipment list included a motor vehicle, front end loader, tractor, riding reel mower, riding rotary mower, utility carts (Gator, Cushman, EZ-GO), golf cart, bunker machine, chain saw, string trimmer, walking reel mower, walking rotary mower, back pack blower, push blower, riding greens roller and a walk behind aerator. Lauren Goldman, Outreach Coordinator for the Fair Labor Division in the Office of the Attorney

After they completed the list we had what we were looking for. There were no big surprises. Looking at the chart there was only one difference between 16/17 year olds with a driver's license and 16/17 year olds without a driver's license. A 16/17 year old without a license can not operate a golf cart while a 16/17 year old with a license can. All the other equipment can either be used or not used by children under 18 and having a driver's license makes no difference.

In the letter we received from the state they wanted us to note a few things. "The information relates only to Massachusetts Laws." They also strongly encouraged us to "request information from the other Massachusetts and Federal agencies including the US Department of Labor, OSHA, Massachusetts Division of Occupational Safety (the department responsible for administration of work permits) and the Massachusetts Department of Public Health, Teens at Work Injury Surveillance and Prevention Project as there may be further restrictions on the tasks minors may perform in the workplace." I will make this Ron's next assignment! Lauren Goldman also reminds us that there are other restrictions on minors in regard to when and how many hours minors can work as well as the fact that every employee under the age of 18 needs a work permit.



General was gracious enough to handle our questions and help the golf industry attempt to interpret the laws as they apply to the turf management business. Goldman teamed up with Jocelyn Jones, the Deputy Chief of the Fair Labor Division and started checking off Ron's grid as the law applied to it.

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**Massachusetts Child Labor Laws for Golf Courses**

**16 & 17 Year Olds**

Equipment	With Driver's License		Without Driver's License	
	Yes	No	Yes	No
Registered Motor Vehicle		X		X
Front End Loader		X		X
Tractor		X		X
Riding Reel Mower		X		X
Riding Rotary Mower		X		X
Utility Vehicle (Cushman, Gator, EZ-Go)		X		X
Golf Cart	X			X
Sand Trap (Bunker Machine)		X		X
Chain Saw	X		X	
Line String Trimmer	X		X	
Walk Behind Reel Mower	X		X	
Walk Behind Rotary Mower	X		X	
Back Pack Blower	X		X	
Push Blower	X		X	
Riding Greens Roller		X		X
Walk Behind Aerator	X		X	

I had the opportunity to chat with Lauren Goldman and she was pleased that the golf course superintendents on Massachusetts we concerned enough to seek an interpretation of the child labor laws of Massachusetts and how they related to golf courses in Massachusetts. She had no idea how many pieces of equipment were involved in managing turf. I did have one concern that I wanted to bounce off of her though. The only law that I questioned was the fact that a child could operate a chainsaw and not a golf cart. I argued that a golf cart is indeed dangerous and sometimes deadly to the operator and anyone around that cart. But a chainsaw is just as dangerous/deadly as a golf cart and could be

even more dangerous/deadly to anyone in the drop zone. Lauren admitted "That law may need to be looked at again. The danger to the operator is obviously there but there may need to be more consideration for the tree falling factor."

It was a pleasure talking to Lauren Goldman and I want to thank her for helping answer our questions. I also want to thank Jocelyn Jones and of course Ron Smith for seeking out answers to my questions. If anyone would like to contact Lauren her phone number is (617) 727-3465 and her email: [lauren.goldman@state.ma.us](mailto:lauren.goldman@state.ma.us)

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## President's Message

I am not sure that I have seen a more dismal month than this past June. When it hasn't rained it's been cloudy with little sun. The spring that never started has turned to the spring that will never end. I hope everyone is surviving this stretch and has had the chance to spend some quality time with family before the homestretch begins.

The Finance Committee will be reporting to the Board this month on membership receivables and budget revisions for the remainder of the year. As many of you know the Association is like many country clubs in that membership fees drive the entire budget. We are down some members but some of the clubs have taken advantage of the Assistant Superintendent Drive announced last month. If you haven't, consider it over the next few months.

Some things you should know about this month:

- Family Fun Day with the RIGCSA is on July 18 at 6 pm. What could be better than a ticket to a Paw Sox game and souvenir hat for \$10? Many of you were able to attend last year's game and all had a great time. Special thanks to our organizer Mike Kroian and all the affiliates that have helped subsidize the event. We hope to see you at the game.
- Our next monthly meeting is the GCSANE Barbeque with optional 9 holes of golf at Juniper Hills on July 27. This event began last year as a chance for all to get together and talk about issues we are facing both on and off the course. If you are unable to enjoy Tom Ackley and his staff's hard work at 1 pm, please stop by the club at 4 p.m. for a beverage, a little

dinner, and some much needed laughs with friends.

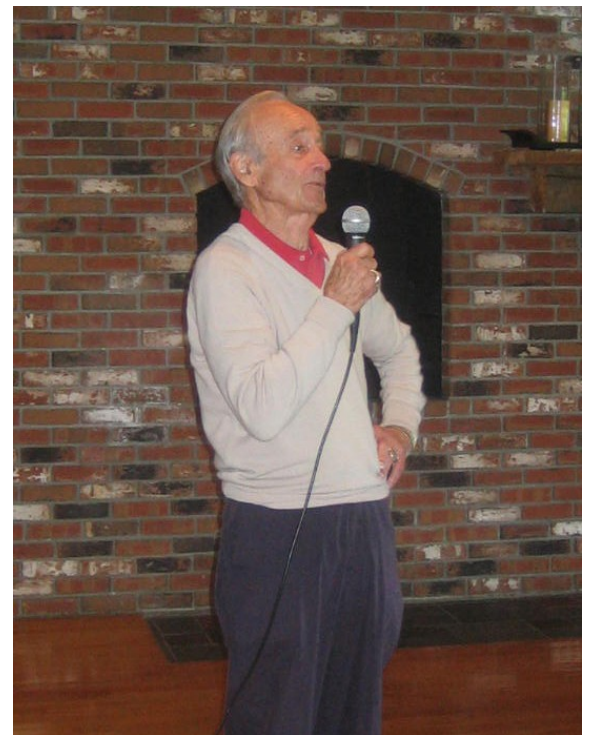
- Attention Retirees. Expect to see your invitation to Marlborough CC in the mail very soon.

Until next month, may the simple pleasures of life including good friends, family, health, happiness, and peace be with you and your families. ❖

Pat Daly, CGCS  
GCSANE President

## Moving Day

### The Trolls head for Florida



**A surprise cookout was held at Hickory Ridge Country Club on June 8th to honor Joe and Lonnie Troll. They are moving to Florida.**

# The Latest Insect Report from UMass- June 26, 2009

By Pat Vittum

Now that most of the golf course superintendents in southern New England have gotten through the worst of the first generation of annual bluegrass weevils, I thought I would take this opportunity to comment on other insect activity.

**Oriental beetles** have been flying in the Amherst area for about a week now, although there are still some larvae and pupae in the ground. **Japanese beetle** adults should start flying within the next week. European chafer adults have been flying in many southern New England locations for over a week, and should start showing up soon in southern New Hampshire if they haven't already done so. Reports from the UMass Extension Landscape, Nursery, Urban Forestry group indicate that **Asiatic garden beetles** have been flying for a week or two as well. For those of you who are planning to use a neonicotinoid to control white grub populations, and have not yet applied those materials, note that most labels of neonicotinoids recommend treating when adults are laying eggs. That period should begin very soon in most of New England (and remember that European chafers will start laying eggs a little earlier than oriental beetles and Japanese beetles).

The neonicotinoids include: chlothianidin (Arena™), imidacloprid (Merit™ and other trade names now), and thiamethoxam (Meridian™). In addition neonicotinoids are available in some combination products. Allectus™ contains Merit™ and Talstar™ while Aloft™ contains Arena™ and a generic form of bifenthrin. These two products have been available for commercial turf managers for at least a couple years. According to Dave Shetlar (my counterpart at Ohio State), there is a new homeowner combination product on the market, Maxide Grub Killer™, which contains Meridian™ and Scimitar™. All of these materials, whether used as a neonicotinoid alone or in a combination with a pyrethroid, should be applied while adults are laying eggs. While it is too early to know what our summer weather will be, you certainly should aim to have those applications finished by early August. The pyrethroid part of a combination product should also provide good protection against **chinchbugs** as they become active. Another preventive product for white grubs is chlorantraniliprole (Acelepryn™). While the recommendations generally suggest that Acelepryn should be applied by early June for control of subsequent white grub populations, several of my colleagues and I have field data that indicate early sum-

mer applications can also be effective. But don't delay much longer if you are going to use Acelepryn™. (Note that Acelepryn™ is not yet registered in New York, but is available in all other states - except perhaps Hawaii). We have noticed a few **webworms** flitting about just above the surface of the turf on the few occasions when it has not been raining. Now that the temperatures appear to be warming up and we may finally catch a respite from the steady rain of the last two weeks, be on the look-out for webworms in lawn and landscape settings. Webworms seldom cause enough damage to warrant treatment in New England, but I received some pretty convincing photos from some turf managers last year, so take a look now - and watch for small caterpillars in the turf about 10 to 14 days from now. I have had several reports from golf course superintendents indicating that **black cutworm** activity is on the upswing. You might want to consider taking action now that soils are beginning to dry out. Pyrethroids are always an excellent option (unless you have a pyrethroid-resistant population of annual bluegrass weevils). Also the new product, indoxacarb (Provaunt™) appears to be extremely effective against caterpillars. (The same products should also be very effective against webworms). ❖

# A JOB WELL DONE!

**By: Gary Sykes, Executive Director, NERTF**

Recently, on May 20<sup>th</sup>, the New England Regional Turfgrass Foundation had its annual meeting. This marks the 13<sup>th</sup> time the foundation has elected a new president and executive board to direct the affairs of the foundation for the next 12 months. The outgoing president, Bill Morton, CGCS delegate from the RIGCSA finished his year at the helm through some of the toughest times the foundation has had to face since its creation in 1996. Economic discussions have had everyone scratching their heads in the turf industry, making tough decisions and remembering when times were easier. Bill's quietly focused leadership kept show preparations in perspective ready to make economic adjustments without sacrificing quality or content. When times are challenging, a leader's approach should be one that no stones can be left unturned or questions unanswered. Agendas during the year were lengthy and evolving. Discussions sometimes seemed arduous with meeting topics almost endless. Without a crystal ball to consult, all decisions by the board on changes and cutbacks were done by consent. Adjustments were a nip here and a tuck there, and a tightening up of the ship



**Bill Morton, CGCS**

overall to secure for the possibility of depressed revenues.

As it turned out, 2009 show revenue reflected a down economy, so careful preparations were warranted and helpful in keeping budget numbers close. Even despite lower revenue in

2009, the foundation is able to do what it does or likes to do best.....fund turfgrass research! The foundation has announced 5 new funding projects to be started this spring with \$ amounts to increase funding by more than \$41,000 to total of more than \$97,000 distributed among 9 projects at three universities during the 2009 growing season. Other similar organizations have had to pull back their funding budgets due to the current economic challenges. Luckily, the foundation is in a position to continue to fund at higher levels understanding of the importance of the research and the quality of proposals submitted. Here is a list of new projects 2009 to be funded by the foundation:

1. Physiological Factors Associated with Cold Deacclimation for Annual Bluegrass and Creeping Bentgrass, Dr. Michelle DaCosta, UMass, 2-years.
2. Management of Emerging Pathogens on Bentgrass Putting Greens, Dr. Nathaniel Mitkowski, URI, 2-years.
3. Assessment of Nematicur-Alternatives for Efficacy against Plant Parasitic Nematodes, Dr. Rob Wick, UMass, 1-year.
4. Efficient Irrigation for Recreational Turf in New England: Evapotranspiration and Crop Coefficients, Dr. Scott Ebdon, UMass, 3-years.
5. Identifying Better Bentgrass Varieties, Dr. Rebecca Brown, URI, 5-years.

For more research & show information go to: [www.nertf.org](http://www.nertf.org)

As new leaders begin to take interest and control over key industry positions, they would do well to take a page out of the playbooks of past successful leaders during tough times ....Know your job, your challenges, your intended direction and you will have a better chance to know your destiny! We thank Bill and all past presidents for helping to guide the foundation, and to all the volunteers who have served and continue to



**Bob Matthews, CGCS**

serve on the board we thank you for your interest and involvement! Congratulations to Bob Matthews, CGCS as he becomes the 13<sup>th</sup> President of the foundation and to the rest of the "new" Executive Board now as follows:

- Vice president: Michael Buras, CSFM, Longwood Cricket Club, NESTMA
- Secretary: Christopher Cowan, Turflinks, Inc., VtGCSA
- Treasurer: Roderick Blake, Rockingham Country Club, NHGCSA
- Immediate Past President: Bill Morton, CGCS, The Misquamicut Club, RIGCSA

Steady as she goes! ❖

# UMass Update - Cool, Wet Weather Diseases

By: M. Bess Dicklow

Most turfgrass diseases are caused by fungal pathogens. Most, if not all fungal pathogens, are favored by the type of weather we have recently experienced - prolonged periods of rain and drizzle, high relative humidity, and persistent cloud cover. Turfgrass managers should be on the outlook for the following diseases:

**Red Thread** is especially prevalent in nitrogen deficient, slow growing turf. Perennial ryegrass and red fescue are particularly susceptible, although the disease has also been reported on bentgrass and *Poa* species. Fungicide applications are seldom warranted for Red Thread which can be managed by applications of water soluble nitrogen, soil pH in the range of 6.0-6.5, pruning of trees and shrubs to improve light penetration and air circulation, and the collection of clippings when the disease is active.

**Leaf spot and Melting out** is primarily a disease of *Poa* species and leaf spots may coalesce to cause a general blighting and a severe thinning of the turf. Avoid excess applications of fertilizers that over stimulate growth. Grass should be mowed at a height recommended for the cultivar and thatch should be reduced if it has accumulated to more than 0.5 inch. Prune trees and shrubs to promote more rapid drying of turfgrass foliage. If disease is severe, fungicide applications may be warranted. Chlorothalonil (many Trade names), mancozeb (Dithane™, Fore™), strobilurin fungicides (Heritage™, Disarm™, Insignia™, Compass™), thiophanate methyl (Fungo Flo™, T-Storm™), and propiconazole (Banner Maxx™, Lescos Spectator™) are all registered.

**Yellow Patch** and **Waitea Patch**, which are primarily a concern on golf course turf, are caused by different species of *Rhizoctonia* (as is Brown Patch). These diseases are more likely to occur in the cool to moderate temperatures we have been experiencing, while Brown Patch is favored by warm to hot temperatures. All *Rhizoctonia* diseases are favored by high nitrogen levels, excess water, and high relative humidity. Good surface and subsurface drainage is necessary to reduce excessive soil moisture and humidity in the turf canopy. Slow release forms of nitrogen and complete phosphorous and potassium fertilization reduce the severity of *Rhizoctonia* diseases. Curative applications of fungicides may have little effect on Yellow Patch and Waitea Patch as long as the weather conditions remain conducive to disease development. Propiconazole (Banner Maxx™), fludioxinil (Medallion™), polyoxin D (Endorse™), azoxystrobin (Heritage™), and flutolanil (ProStar™) are registered for *Rhizoctonia* diseases.

**Root and crown rot caused by species of *Pythium*** that flourish in cool weather are a concern wherever the soil is saturated and/or standing water occurs. *Pythium* crown and root rot and root dysfunction cause extensive damage only under wet conditions. Running water can transport this pathogen considerable distances and disease often spreads in water drainage patterns. *Pythium* diseases are also favored by high nitrogen levels that make plant tissue more susceptible to attack. Water management is critical in disease management. Improve drainage by relieving compaction and reducing excessive thatch accumulations. Avoid over fertilizing or use a slow release nitrogen source. If

possible, avoid mowing when the turfgrass is wet. Other management practices that promote vigorous root growth and reduce plant stress will reduce damage from root diseases caused by *Pythium*. Fungicides registered for *Pythium* are numerous and include fosetyl-Al (Signature™), mancozeb (Fore™), etridiazole (Koban™), chloroneb (Terraneb SP™), cyazofamid (Segway™), phosphites (Alude™, Magellan™), and propamocarb (Banol™). Mefenoxam (Subdue™) has been used extensively in the past and many pathogen populations are resistant to this material. To prevent the development of fungicide resistance, avoid consecutive applications of any one fungicide. Rotate fungicide applications among active ingredient or mode of action (FRAC group).

Patch diseases such as **Take-all** and **Necrotic Ring Spot** may be active in this cool, wet weather. If you have a history of these diseases, a protective fungicide application should be considered. Azoxystrobin (Heritage™) thiophanate methyl (Cleary's 3336™, FungoFlo™), propiconazole (Banner MAXX™), fenarimol (Rubigan™), iprodione (Chipco 26019™, Anderson's Fungicide X™), and triadimefon (Accost™, Bayleton™) are among the fungicides registered for Patch diseases. Apply according to label instructions.

For information on assistance in the diagnosis and management of turf-damaging diseases from the UMass Extension Plant Diagnostic Lab, visit <http://www.umass.edu/agland/diagnostics>

# Meeting Results and Photos

## Segregansett Country Club - Member/Guest Tournament

### June 24, 2009

(Photo Credit: Rich Gagnon)

#### Member/Guest Tournament Results

1st Gross= Chris Tufts and  
Gary Smith (71)

1st Net= Ron Kirkman and  
Bruce Herman (62)

2nd Gross=Garrett Whitney and  
Matt Ponte (73)

2nd Net= Jim Fitzroy and  
Christine Rivard (64)

Skins= John Winskowicz #10  
Jeff Urquhart #13

Closest to The Pin=  
Pat Daly #3 and Jim Tripp #17

1



2



1) Segregansett Country Club assistant superintendent (and assistant host) Tate Asselin watches his approach shot land on the tenth green. Even though Asselin shot 76 (38-38) on his own ball it wasn't enough for him and his guest Arthur Boyle to make a run at the leaderboard.

2) Former Boston College hockey captain and current Los Angeles Kings (NHL) player, Brian Boyle, watches his drive as he tees off on the 11th hole at Segregansett CC.

# June Meeting Continued

(Photo Credit: Rich Gagnon)

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3) Warwick Country Club superintendent and current president of the Rhode Island Golf Course Superintendents Association John LeClair finds his way out of the bunker at the 18th green.

4) Chris Tufts of The Country Club of New Seabury watches as his eagle putt on the par-5, 18th green falls in the cup. Tufts would go on to victory in the gross division teamed with his partner Gary Smith a construction manager from Bayswater Development. The Tufts/Smith team posted a gross score of 71. Tufts shot a 76 on his own ball with birdies on the long 8th hole and the 14th hole to go along with his eagle on 18. The eagle putt on 18 was bitter-sweet as Garrett Whitney also eagled the 18th hole eliminating any dreams of a skin for Tufts. Tuft's other two birdies were squashed as well.

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# June Meeting Continued

(Photo Credit: Rich Gagnon)

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Segregansett Country Club	
2009 ECSANE Member-Guest	
RON KIRKMAN, BRUCE HERMAN <sup>1st NET</sup>	62 87
CHRIS TUFTS, BARRY SMITH <sup>1st GROSS</sup>	68 71
JIM FITZROY, CHRISTINE RIVARD <sup>2nd NET</sup>	64 76
GARRETT WHITNEY, MATT PONTE <sup>2nd GROSS</sup>	69 73
DAVID PUTNAM, ALBERT RENZI	65 80
STEVE MURPHY, MICHAEL MARKS	65 77
PATRICK DALY, RUSSELL HELLER	66 86
TIM HOOD, JOE GILLEN	66 90
JOE GALLAGHER, DAVI VANLEEUEWEN	67 80
JIM PRITCHARD, TOM FAIR	67 101
JOHN WINSKOWICS, GARY STENQUIST	67 74



5) Jim Fitzroy eyes his putt towards the hole for birdie on the 18th green and celebrates moments later as he makes his 1st birdie on his 18th hole of the day. The putt locked up 2nd place in the net division as he teamed up with Christine Rivard to post a 64 and avoid a multi-team tie as several teams posted 65.

There were only two skins handed out at Segregansett CC. John Winskowicz of La-Corte Equipment (John Deere) birdied his first hole of the day on #10 and Jeff Urquhart from Milton-Hoosic Club birdied the 13th hole. The closest to the pin winners were Pat Daly of Framingham CC on the 3rd hole (14 feet) and Jim Tripp of Marlborough CC on the 17 hole (4 feet, 2 inches).

The real hero of the day was Tom Fabrizio. His quick thinking and calm response may have saved the life of one of our association members. Tom was playing as a guest of his friend and former colleague Steve Murphy of Gannon GC. During lunch Fabrizio needed to use the Heimlich Manoeuvre on Murphy and in an instant the manoeuvre worked. Hats off to Tom Fabrizio!

# Disease Suppression With A Unique Natural Organic

By: Dr. William A. Torello

I don't often get overly excited about new products, particularly organic products; because there are so many "products" out there that virtually claim the impossible...without any research to back up claims. This is an exception...a very big exception, on a product that has not even hit the marketplace yet, but has been tested over the past 7 plus years at a number of universities, farms, municipalities etc. So...in other words, it's been around a long time...but not in the marketplace. In fact, these particular materials are the most "tested" and chemically "characterized" I've ever come across in my 30 year career as a turfgrass agronomist. And here's the kicker....I've never seen a natural organic material have so much activity in reducing disease incidence and possibly nematode activity. With all the research data and use data I've seen, I can truly say these materials may represent the next level in organic management, a level no one else is even close to. The latest set of research reports was from a two year study done by Dr. Frank Rossi at Cornell. Combine that with the research done on vegetable crops, fruit crops and agricultural crops in general, and you have a material that, I feel, is truly a breakthrough.

The "High Temperature Liquid Composting" process pioneered by Converted Organics, Inc. of Boston has the capacity to recycle over 250 tons of food waste per day. The recently completed New Jersey facility produces both granular and liquid products. New facilities have been approved for Rhode Island and eastern Massachusetts. Frank Santos, of Converted Organics, heads up sales and distribution for the eastern United States. John Lenhart, of New England Lawn & Golf, will be the sales representative and distributor for this exciting new product in Massachusetts and Rhode Island.

The proprietary microbial digestive process that converts food waste into organic fertilizer/amendments is mediated by thermophilic (heat loving) bacteria in high oxygenated and agitated digesters having a 60 to 250 thousand gallon capacity. It does this much the same as a typical "compost" but only within 5 days rather than 6 months. On the face of it...it doesn't sound all that interesting or unique, but on a layman's scale, consider how well backyard composts worked over the years with all kinds of food wastes from the kitchen. On a scientific scale, consider the diversity of organic substrates that comprise a "food" compost pile: everything from egg shells, fruit skins/cores, cereals, breads, all different kinds of meats/bones and the myriad of fish waste along with so many other varied sources. The substrate is comprised of everything we eat. Converted Organics is an amazing array of organic materials not to be found in any other organic fertilizer/amendment in the industry. This, I believe, is the key to the amazing disease/pest suppressing activities shown, as well the huge stimulation in soil microbial activities and subsequent increases in soil structure and health in general.

Here's a short preview:

1. Rossi's work indicates a reduction in fungicide use up to 75%...within a year.
2. A host of fungal diseases on fruit and vegetable crops are significantly reduced.
3. Research has shown that there are at least 10 unique biochemicals that have been isolated and tested to have strong anti-fungal activities...including phenolic compounds which are implicated in the SAR disease resistance process.
4. Exhaustive bioassay work has shown direct hormonal plant responses...something that is widely claimed...but hardly ever proven. Auxin and Cytokinin activities.

5. Each material has been thoroughly analyzed with regard to inorganic (macro/micro) nutrient levels, organic components including protein levels and types, carbohydrates/sugars and even the large group of fats and fatty acids along with an array of secondary compounds. Truly, a most complete characterization.
6. Contains up to 17% natural levels of humic and fulvic acids.

Golf turf products are an 8-1-4 and 4-1-8 granular, a basic liquid called LC 1-1-1 and a liquid 6-0-0 that combines the LC 1-1-1 with the new lysine based soluble organic technology.

The products have significant fertility characteristics with great micronutrient packages that are "natural", not added. The liquid LC 1-1-1 should not be bought as a primary fertility product. It should be bought as a natural disease suppressing material to reduce fungicide/nematicide budgets, as well as a proven hormonal biostimulant increasing root and shoot density, as well as increasing environmental stress resistance. The liquid 6-0-0 product can be used as a sole source of organic nitrogen on tees and greens. ❖



# Family Day

## **Joint Family Day with RIGCSA and GCSANE**

**Where:** Pawtucket Red Sox - McCoy Stadium,  
Pawtucket, RI

**When:** Saturday, July 18, 2009

**Time:** 6:05 PM

**Cost:** \$10.00 per person\*

**\*Includes reserved box seats, Paw Sox souvenir hat**

**Call Julie Heston (401) 934-7660 or email-  
jheston@verizon.net and reserve today!**

**For directions and more information, please visit  
[www.pawsox.com](http://www.pawsox.com)**

**ANNOUNCEMENTS**

• Welcome New Members:  
**Patrick Lange**, Superintendent, Red Tail GC; **Christopher Donadio**, Assistant, Woodland GC; **O'Neill F. Mazyck**, Superintendent, Patriot GC; **Michael S. Colman**, Affiliate, Cedar Lawn Tree Service; **Aaron Gagne**, Affilaite, Irrigation Consulting, Inc.

• As in the past, *The Newsletter* continues to invite Affiliate members to submit a press release about new personnel, new products or a company bio. We will print each and every release free of charge. This is a great way to advertise for free.

**CALENDAR**

**July 27:**  
**GCSANE Monthly Meeting**  
 Juniper Hill Golf Course  
 Thomas Ackley, CGCS

**August 18:**  
**GCSANE Individual Championship**  
 Marlborough Country Club  
 Host: Ken Crimmings, CGCS

**September 28:**  
**GCSANE S&B Tournament**  
 Brae Burn Country Club  
 Host: Robert DiRico

**October 15:**  
**GCSANE Monthly Meeting**  
 Hatherly Country Club  
 Host: Richard Caughey

**November TBA:**  
**GCSANE Monthly Meeting**  
 Milton Hoosic Club  
 Host: Jeff Urquhart

**PHOTOS**

A couple of more photos from an enjoyable day at Segregansett CC.

Photo Credit: Rich Gagnon



***Plan ahead and reserve your space now for The Newsletter advertising opportunities***

<b>Member Rates:</b>	<b>Monthly Rate</b>	<b>4 Times Per Yr. (Save 5%)</b>	<b>6 Times Per Yr. (Save 10%)</b>	<b>8 Times Per Yr. (Save 10%)</b>	<b>Annual Rate (Save 17%)</b>
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***\*DEADLINE for ads: The first of the month for that month's issue.***

***Send all Newsletter ads to:*** Julie Heston, 36 Elisha Mathewson Road, N. Scituate, RI 02857  
 Phone: 401-934-3677 Email: jheston@verizon.net

# Please Patronize these **FRIENDS** of the **ASSOCIATION**

## **A.A. Will Materials Corp.**

198 Washington St., Stoughton, MA 02072-1748  
Root zone mixes, divot mixes, topdressing blends, bunker sands, cart path mixes, bridging stone, & hardscape supplies. Charlie Downing, Rob Fitzpatrick - (800) 4-AA-WILL

## **A.D. Makepeace Co.**

158 Tihonet Road, Wareham, MA 02571  
(508) 322-4092

## **Agresource, Inc.**

100 Main St., Amesbury, MA 01913  
Tim Gould, Guy Travers  
(800) 313-3320, (978) 388-5110

## **Allen's Seed Store, Inc.**

693 S. County Trail, Exeter, RI 02822  
Specializing in quality seed and related golf course maintenance supplies.  
Gregg Allen - (800) 527-3898  
Michelle Maltais - (401) 835-0287

## **The Andersons Technologies, Inc.**

26 Waite Ave., S. Hadley, MA 01075  
Manufacturer of fertilizer & control products.  
Rick Forri - (413) 534-8896

## **Atlantic Silica, Inc.**

P.O. Box 10, Enfield N.S. B2T 1C6 Canada  
(902) 883-3020

## **A-OK Turf Equipment Inc.**

1357 Main St., Coventry, RI 02816-8435  
Lastec, Tycrop, Blec, Wiedenmann, Therrien, Graden, Sweep & Fill, Baroness, and used equipment.  
Mike Cornicelli - (401) 826-2584

## **Barenbrug USA**

*Great in Grass*  
166 Juniper Drive, North Kingstown, RI 02852  
Bruce Chapman, Territory Manager  
(401) 578-2300

## **BASF Turf & Ornamental**

47 Falmouth Rd., Longmeadow, MA 01106  
Emerald, Insignia, Pendulum AquaCap, Curalan, Drive, Basagran, Iprodione Pro, Propiconazole Pro, Bifenethrin Pro, Plateau, Sahara.  
John Bresnahan - (413) 374-4102

## **The Borden Company**

114 Summer St., Maynard, MA 01754  
Bulk limestone dealer.  
Jack Borden - (978) 897-2571

## **Boston Irrigation Supply Co. (BISCO)**

60 Stergis Way, Dedham, MA 02026  
Distributor, irrigation supplies & accessories, featuring Rain Bird.  
Andrew Langlois, Jay Anderson III, Dan Fuller, Jeff Brown, Greg Hennessy, Chris Russo  
(800) 225-8006

## **The Cardinals, Inc.**

166 River Rd., PO Box 520, Unionville, CT 06085  
Golf course and landscape supplies.  
John Callahan, Dennis Friel - (800) 861-6256

## **Cavichio Landscape Supply, Inc.**

110 Codjer Lane, Sudbury, MA 01776  
Annuals, perennials, garden mums, ground covers, loam, & mulch.  
Darren Young - (978) 443-7177

## **Cedarlawn Tree Service, Inc.**

32 Nickerson Road, Ashland, MA 01721  
Specializing in large tree transplanting, pruning, planting, removals, consulting and plant health care. Trusted since 1953.  
William Maley - (508) 881-2622

## **Charles C. Hart Seed Co., Inc.**

304 Main St., Wethersfield, CT 06109  
Authorized distributor for Bayer, Syngenta, Grigg Bros., Foliar Fertilizer, & Aquatrols.  
Roy Sibley, Dick Gurski, Robin Hayes - (800) 326-HART

## **Country Club Enterprises**

PO Box 670, 29 Tobey Rd., W. Wareham, MA 02676  
Club Car golf cars, Carryall utility vehicles.  
Dave Farina, Keith Tortorella, Mike Turner  
(800) 662-2585

## **DAF Services, Inc.**

20 Lawnacre Rd., Windsor Locks, CT 06096  
Irrigation pumps - sales & service; northeast warehouse/distributor for ISCO HDPE pipe & fittings. Richard Young - (860) 623-5207

## **DGM Systems**

1 Snagwood Rd., Foster, RI 02825  
Your New England specialty products distributor: Reelcraft, POK, Allen, Kenyon, Echo, Carhartt Office - (401) 647-0550  
Manny Mihailides - (401) 524-8999  
David Mihailides - (401) 742-1177

## **DHT Golf Services**

8 Meadow Park Road, Plymouth, MA 02360  
Serving the GCSANE for over 20 years.  
Planning to proposal to completion.  
Golf construction and irrigation consulting.  
Emergency irrigation repairs.  
Dahn Tibbett (20 year member), Jaime Tibbett  
508-746-3222 DHTGOLF.COM

## **G. Fialkosky Lawn Sprinklers**

PO Box 600645., Newton, MA 02460  
Irrigation services to golf courses throughout New England. Gary Fialkosky - (617) 293-8632

## **GPS New England Mapping**

39 Cedar St., Cohasset, MA 02025  
Precise irrigation & drainage as-builts; wire tracking & electrical repairs.  
Greg Albanese - (781) 789-1166

## **Gustavo Preston Service Company**

10 Kidder Road, Unit 8, Chelmsford, MA 01824  
Flowtronex irrigation pumps - sales and service.  
Spring start ups, winterization and 24 hour emergency service for all irrigation pumps.  
Ed Ceaser (978) 250-3333 or

## **Harrell's**

19 Technology Drive, Auburn, MA 01501  
Turf & ornamental supplies.  
Chuck Bramhall, Mike Kroian, Mike Nagle, Jim Wierzbicki - (800) 228-6656

## **International Golf Construction Co.**

5 Purcell Rd., Arlington, MA 02474  
Golf course construction.  
Antonios Paganis - (781) 648-2351;  
(508) 428-3022

## **Irrigation Consulting, Inc.**

4 Hotel Place, Pepperell, MA 01463  
Professional services firm providing golf course irrigation design and consulting services.  
Dedicated to the proper design of irrigation systems and related components with water conservation and energy efficiency as focal points. Aaron Gagne - (978) 433-8972 x23

## **Irrigation Management & Services**

21 Lakeview Ave., Natick, MA 01760  
Irrigation consultation, design, and system evaluation. Bob Healey, ASIC, CID - (508) 653-0625

## **John Deere Golf**

Offering our customers the most complete line of products, service and expertise in the industry. Larry Anshewitz, Tom Rowell, Ren Wilkes, John Winskowicz - (508) 295-1553  
Ron Tumiski 1-800-321-5325 x6219

## **Ken Jones Tire, Inc.**

71-73 Chandler St., Worcester, MA 01613  
Distributor of tires for lawn & garden, trucks, cars, industrial equipment, and golf cars.  
Gerry Jones - (508) 755-5255

## **Larchmont Engineering & Irrigation**

11 Larchmont Lane, Lexington, MA 02420-4483  
Kevin Rudat - (781) 862-2550

## **Lazaro's Golf Course Supplies & Accessories**

dba Hammond Paint and Chemical Co., Inc.  
738 Main St., Suite 223, Waltham, MA 02154  
Complete line of golf course accessories; Standard, Par Aide, Eagle One.  
Joe Lazaro - (781) 647-3361

## **Maher Services**

30 Rear Pine St., PO Box 80061, Stoneham, MA 02180  
Specializing in pump sales, pump repair, well redevelopment and preventative maintenance  
(781) 279-0328

## **MAS Golf Course Construction LLC**

60 Hope Ave., Ste. 107, Waltham, MA 02453  
Fulfilling all your renovation and construction needs. www.masgolfconstruction.com  
Matthew Staffieri (508) 243-2443

## **Mayer Tree Service**

9 Scots Way, Essex, MA 01929  
Your one source tree care company. Our certified arborists specialize in plant health care as well as tree pruning and technical removals.  
Jeff Thomas (978) 768-7232

## **McNulty Construction Corp.**

P. O. Box 3218, Framingham, MA 01705  
Asphalt paving of cart paths, walkways, parking areas; imprinted asphalt.  
John McNulty - (508) 879-8875

## **Miller Golf Construction**

P.O. Box 1008, Essex, MA 01929  
Golf course construction & renovation.  
Jonathon Miller - (978) 768-6600

## **Miller Golf Solutions**

1 Leicester Road, Marblehead, MA 01945  
Initiate a strategy to establish a support system that incorporates maintenance standards with fiscal responsibility.  
Paul Miller - (781) 258-1700

## **Mungeam Cornish Golf Design, Inc.**

207 N. Main St., Uxbridge, MA 01569  
Golf course architects. (508) 278-3407

## **New England Lawn & Golf**

15 Del Prete Drive, Hingham, MA 02043  
Distributor of Express Dual and Anglemaster Speed Roller and Converted Organics a liquid compost & fertilizer from food waste  
John Lenhart - (781) 561-5687

## **New England Specialty Soils**

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1mm. Top Dressing Sand, High Density Bunker Sand, Rootzone Mixes, Tee Blends, Divot Mixes, Bridging Stone, Cart Path Mix, Infield Mixes, Inorganic Amendments, SLOPE LOCK Soil.  
Ed Downing - 978-230-2300

## **NMP Golf Construction Corp.**

25 Bishop Ave., Ste. A-2, Williston, VT 05495  
Golf course construction.  
Mario Poirier - (888) 707-0787

## **Norfolk Power Equipment, Inc.**

5 Cushing Dr., Wrentham, MA 02093  
Sales, service, rentals, leasing, Kubota tractors  
(508) 384-0011

## **Northeast Golf Company**

*Golf Course Architectural/Consultation Services*  
118 Beauchamp Drive, Saundertown, RI 02874  
Robert McNeil (401) 667-4994

## **North Shore Hydroseeding**

20 Wenham St., Danvers, MA 01923  
Hydroseeding, erosion control, & tree services.  
Brian King - (978) 762-8737

## **On-Course Golf Inc., Design/Build**

16 Maple Street, Acton, MA 01720  
We serve all your remodeling and renovation needs. You can trust your project with us!  
We make you look good!  
Sean Hanley (978) 337-6661

## **Partac Peat Corporation**

Kelsey Park, Great Meadows, NJ 07838  
Heat treated topdressing, golf hole targets, turf blankets, other specialty golf supplies.  
Jim Kelsey - (800) 247-2326

## **Putnam Pipe Corp.**

90 Elm St., Hopkinton, MA 01748  
Underground water, sewer, & drain pipe and fittings-Erosion and sediment control material. 24-hour service.  
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## **Read Custom Soils**

125 Turnpike St., Canton, MA 02021  
Custom soil blending, top dressing sands, Root zone blends, "early green" black sand, divot & cart path mixes.  
Terry Driscoll, Garrett Whitney - (888) 475-5526

## **Slater Farms**

Holliston Sand Products  
P. O. Box 1168, Tiftt Rd., Slattersville, RI 02876  
USGA recommended topdressing, root-zone mixes, compost, pea stone, angular & traditional bunker sand.  
Bob Chalifour, CGCS (Ret.) - (401) 766-5010  
Call: 860-908-7414

## **Sodco Inc.**

P. O. Box 2, Slocum, RI 02877  
Bluegrass/Fescue, Bluegrass/Rye, Bluegrass/Fescue/Rye, Bentgrass.  
Sean Moran, Pat Hogan - (800) 341-6900

## **Southwest Putting Greens of Boston**

P.O. Box 827, Westford, MA 01886  
Synthetic turf, tee lines, practice greens, outdoor and indoor practice facilities.  
Douglas Preston - (978) 250-5996

## **Sports Club Management, Inc.**

104 Wyman Rd., Braintree, MA 02184  
OSHA and EPA compliance services & training.  
Ron Smith - (781) 848-5978

## **Stumps Are Us Inc.**

Manchester, NH  
Professional stump chipping service.  
Brendan McQuade - (603) 625-4165

## **S.V. Moffett Co., Inc.**

87 Concord Street, North Reading, MA 01864  
Mark Casey (617) 990-2427 (Eastern MA & Boston);  
Ron Milenski (978) 270-1263 (Central MA, Worcester);  
Bob Hobbs (603) 833-0309 (NH & ME);  
Chris Francis (413) 519-8585 (Western MA and VT)

## **Syngenta Professional Products**

111 Craigmere Circle  
Avon, CT 06001  
Melissa Gugliotti (860) 221-5712

## **Tom Irwin Inc.**

11 A St., Burlington, MA 01803  
Turf management products.  
Jack Petersen, Paul Skafas, Rob Larson, Chris Petersen, Greg Misodoulakis, Mike DeForge, Brian Luccini, Jeff Houde, Fred Murray  
(800) 582-5959

## **Tree Tech, Inc.**

6 Springbrook Rd., Foxboro, MA 02035  
Foxboro, Wellesley, Fall River  
Andy Felix - (508) 543-5644

## **Tuckahoe Turf Farms, Inc.**

P. O. Box 167, Wood River Junction, RI 02894  
Chris Beasley - (800) 556-6985  
Joe Farina (401) 524-5280

## **TurfLinks, Inc.**

29 Gilmore Drive, Sutton, MA 01590  
Distributor of quality fertilizer, grass seed, & control products for the golf course industry.  
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## **TurfNet Associates, Inc.**

21 Brandywine Rd., Skillman, NJ 08558  
Cutting edge communication for the golf course industry. Peter McCormick - (800) 314-7929

## **Turf Products Corp.**

157 Moody Rd., Enfield, CT 06082  
Distributors of Toro irrigation & maintenance equipment and other golf-related products. Tim Berge, Rick Moulton, Jeff Stouffer, Mike Turner - (800) 243-4355

## **Valley Green**

14 Copper Beech Drive, Kingston, MA 02364  
Phone: 413-533-0726 Fax: 413-533-0792  
"Wholesale distributor of turf products"

## **Winding Brook Turf Farm**

Wethersfield, CT 06109  
Scott Wheeler, Mike Krudwig, Sam Morgan - (800) 243-0232

## **Philip Wogan & George F. Sargent, Jr.**

17 Walker Rd., Topsfield, MA 01983  
Golf course architects.  
(978) 887-3672