



THE NEWSLETTER

April 2007

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

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Rutgers Anthracnose Project

By John C. Inguaiato, James A. Murphy and Bruce B. Clarke
Department of Plant Biology and Pathology, Rutgers University

The initial study was started in 2003 and focused on the impact of nitrogen, PGRs and verticutting on anthracnose of annual bluegrass greens. It was the first attempt to develop best management practices for the control of this devastating disease. Golf course superintendents in the region needed answers to this ongoing problem and the initial Rutgers study, which was made possible thanks to financial support from the Tri-State Research Foundation with contributions from the GCSANJ, provided some much needed answers. The Rutgers anthracnose research team expanded its efforts in 2004 with support from the GCSANJ, the USGA and the Rutgers center from Turfgrass Science to examine the effect of mowing and rolling practices on the incidence and severity of this disease. Once again, some excellent and somewhat unexpected results were reported that provided additional assistance for superintendents.

In January, the GCSANJ committed to support a continuation of this important work for another two years (2007 & 2008) as Rutgers researchers attempt to determine the influence of sand topdressing, different rolling practices, PGR scheduling, and irrigation management on anthracnose. The following report summarizes the results of the Rutgers anthracnose program for the past four years and offers a working

outline for best management practices to control this important disease.

Developing Best Management Practices for Anthracnose Control on Annual Bluegrass Putting Greens: Summarizing Four Years of Field Research

Anthracnose is a destructive disease of weakened or senescent turf caused by the fungus *Colletotrichum cereale*. The disease occurs throughout the world on almost all turfgrass species but is particularly severe on annual bluegrass (*Poa annua* L.). It has been suggested that management practices commonly employed on golf courses may be enhancing abiotic stress and thus predisposing turf to anthracnose. It is probable that more than one or various combinations of management factors may be enhancing the severity of this disease and making it more difficult to control. The objective of this project is to determine the influence of management practices on the incidence and severity of anthracnose on annual bluegrass putting green turf. Our approach has been to develop comprehensive studies that assess commonly employed management practices in factorial arrangements. This provides an assessment of not only individual factors (main effects), but also the potential for management practices to

interact. Two field studies have been completed and four projects were initiated in 2006. All studies were conducted on annual bluegrass turf maintained as putting greens at the Rutgers Turf Research Farm in North Brunswick, NJ. Ultimately, results from this work will be used to formulate a comprehensive set of best management practices for the control of anthracnose on golf courses.

Nitrogen Fertility, Plant Growth Regulators and Verticutting

Our initial study was established in 2003 to evaluate the impact of recent trends in putting green management including decreased nitrogen fertilization (i.e., <1.5lb/1,000 ft²/yr) increased use of plant growth regulators (PGRs) to suppress seedheads (i.e., mefluidide) and vegetative growth (i.e., trinexapac-ethyl), and routine verticutting on anthracnose. After three years of observation, it was evident that maintaining adequate nitrogen fertilization (~ 3.0 lb/1,000 ft²/yr) is critical to reducing anthracnose severity on annual bluegrass putting greens. Weekly N applications of 0.1 lb/1,000 ft²/yr during summer months reduced disease 25-73% compared to the same rate applied monthly. Mefluidide (ME) initially increased anthracnose incidence when symptoms first appeared in June 2003 and 2004; but had little effect later in the summer.

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*Rutgers Anthracnose
continued from page 1*

Repeat applications of trinexapac-ethyl (TE) typically had either no effect or lightly reduced the severity of anthracnose during this study. The sequential use of ME and TE had the greatest impact on anthracnose in 2004 and 2005, reducing the disease more than 27% compared to TE alone 2005. Wounding associated with verticutting had little effect on anthracnose severity.

Mowing and Rowing Practices

Prior to our research, ultra-low mowing (<0.125 in), increased mowing frequency, and lightweight rolling were thought to increase anthracnose severity. We examined the effect of these practices on anthracnose and ball roll distance (an important measure of putting green quality) in 2004 and 2005. A 0.015-in increase in mowing height (0.110- to 0.125-in or 0.125- to 0.141-in) resulted in meaningful reduction in anthracnose. Contrary to expectations, increased mowing frequency did not increase anthracnose severity. However, changing mowing frequency from a single- to double-cut was as effective at increasing ball roll distance as lowering the mowing height from 0.141 to 0.110 inches. Lightweight vibratory rolling every other day slightly reduced anthracnose under moderate disease pressure. Double-cutting and lightweight rolling slightly increased soil bulk density and surface hardness, but the increases measured were ameliorated by aeration and freezing and thawing. Acceptable ball roll distance (9.5 to 10.5 feet) was obtained at a 0.125-to 0.141-in mowing height when combined with either double-cutting everyday and/or vibratory rolling every other day without increasing (and in many cases reducing) anthracnose severity.

Seedhead Suppression and Vegetative Growth Regulation Strategies

Further examination of seedhead suppression and vegetative growth regulation with PGRs began in 2005. This ongoing study is examining a range of TE rates (0.1 – 0.2 fl oz/1,000 ft²), decreased TE application intervals (7- vs. 14-d), and combinations of TE with and without ME or ethephon (ET), both

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CALENDAR...

- April 30 **GCSANE Monthly Meeting**
Lexington C.C.
Host: Bob Dembek
9-Hole Tournament
- May 29 **GCSANE Monthly Meeting**
TPC of Boston
S & B Tournament
Host: Tom Brodeur
- June 6 **GCSANE Monthly Meeting**
Pocasset G.C.
Joint Meeting w/GCMACC
Host: Stephen Carr
- June 20 **UMass Turf Research Field Day**
University of Massachusetts
Joseph Troll Turf Research Center, S. Deerfield, MA
- July 16 **GCSANE Monthly Meeting**
Belmont C.C.
Host: Arthur Silva, CGCS
- Aug. 21 **GCSANE Monthly Meeting**
Marlborough C.C.
Individual Championship
Host: Kenneth Crimmings, CGCS
- Aug. 22 **URI Turfgrass Field Day**
C.R. Skogley Turfgrass Research Facility
Kingston, RI
- Aug. 25 **GCSANE Family Night**
Brockton Rox Baseball
Campanelli Stadium
Brockton, MA
- Sep. 10 **GCSANE Monthly Meeting**
Ludlow C.C.
Team of Two Tournament
Host: Ronald Dobosz
- Oct. 1 **Dr. Joseph Troll Turf Classic**
The International
Honoring Geoffrey Cornish
Host: Brett Johnson, CGCS
- Oct. 22 **GCSANE Monthly Meeting**
Pleasant Valley C.C.
Member/ Guest Tournament
Host: Donald D'Errico
- Nov. (TBA) **GCSANE Monthly Meeting**
Brockton C.C.
9-Hole Tournament
Host: Justin Bousquet

Assistants Corner

By Ethan Tease



A Fresh Outlook

Editor's Note: *This month's installment of the Assistant's Corner is written by Ethan Tease, 1st Assistant Superintendent at Woodland Golf Club. All assistant members of GCSANE are encouraged to submit articles for the Assistant's Corner; it is a great opportunity to test your writing skills and to build on your professional portfolio.*

With the last cover pulled off the first golfers of the season are making their first divots. This time of year reminds me of the final weeks of summer vacation during middle school. The weeks leading up to the first day of school was time to get new clothes and stock up on supplies; just like the arrival of opening day is time to get a few new shirts, a new pair of boots, and a shiny new daily organizer. It is important to enter a new season with a fresh start and a fresh outlook.

One of the most important ways to prepare for a successful season is to get organized. It is helpful to look back at past years and be reminded of successful or unsuccessful programs. Reviewing strategies that may not have worked as well as initially hoped allows for improvements to be made or simply removed and another plan incorporated. Getting organized helps with the preparations required for the daily decisions of the season.

Entering a new season, creating personal goals is important in order to give the season a more meaningful sense of purpose. As an assistant it is especially important to grow and develop as a turf manager from season to season. In order to attain the ultimate objective of superintendent, creating goals makes it possible to track progress through the years. Perhaps they are to work more efficiently, to think

more independently, or to understand concepts more adeptly. Involving the crew in collective goals for the season provides a stronger commitment to their work and the course. Crews may hope to achieve improved communication, fewer errors and a stronger work ethic. With goals in mind, going to work is not about getting through the days, the weeks, the month, but about personal achievement.

Even in the early stages of my career I can see that it could be easy to succumb to a day in – day out, season to season mindset that could be quite draining. By treating each season as a whole new start with different experiences (such as submitting an article to the Assistants Corner!) the cycle can be altered. It is time to break out that new organizer and look forward to a new season. Best wishes in 2007!

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Harmony In Growth

April Meeting – Lexington Golf Club, Lexington, Massachusetts

April 30, 2007

Host: Bob Dembek

Lexington Country Club is private, nine hole golf course, founded in 1905. The golf course was constructed by civilians of the town of Lexington with an unknown designer.

LCC is currently working from a master-plan designed by Ron Forse. Some examples of projects they are implementing are tee complexes and bunkers.

Robert Dembek is currently at his 5th year as Superintendent of LCC. He previously was the Superintendent of Stowe Acres for 7 years and the Assistant for 2 years. He received his Bachelor's Degree from the University of Massachusetts. Outside of work, Bob enjoys coaching baseball and basketball. He also enjoys spending time with his daughter Kylie, his son Chase, and wife Amy.

Jeff Gallant is currently Bob's First Assistant. He has been at LCC for 2 years. He previously was the Superintendent at Berlin Country Club for 7 years.

Education:

***"Re-imagining Your Golf Course!.....
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A discussion covering a broad range of topics related to master planning including:

- knowing your golf course
- establishing a vision
- developing a real decision making tool
- member/player/committee communications
- the team necessary to get things done
- question & answer

Robert McNeil, MLA, ASLA
Golf Course Architect
The Northeast Golf Company

Robert McNeil has committed his life to the game of golf since swinging his mother's old wooden-shafted 9 iron in Massachusetts at 8 years old. Since then, Robert has followed a path of achievement combining quality education and invaluable hands-on experience. He holds a Bachelor's Degree in

SCHEDULE:

Registration: 9:30 am
Meeting: 10:00 am
Education: 10:30 am
Golf: 11:30 am
Lunch/Prizes: 2:00 pm
**Format: 9-hole, 4-man
scramble**
Cost: \$40
**\$18 for lunch; \$25 for
retirees**



Robert McNeil

Business Administration from Bryant College and a Master's Degree in Landscape Architecture from Ohio State University. At Ohio State he created his own academic program specializing in golf course design working within the Agronomy, Engineering, Urban Planning and Landscape Architecture Departments. Both degree programs were essential in establishing the proper knowledge base for practicing effective business management and creative golf course design principles.

Realizing the importance of understanding successful construction and maintenance practices and techniques, Robert spent three years at New Albany Country Club, a 27-hole Jack Nicklaus signature course in New Albany, Ohio. During this time, Robert assisted in the execution of a number of construction and maintenance projects, from the course's inception through grand opening. In order to further broaden his design range, Robert joined the firm of Bird/Houk Land Planners and Architects as a Land Planning Associate gaining invaluable experience related to the creative interfacing of residential development and golf.

Robert then joined Keith Foster Golf Course Design assisting in the development and preparation of design documentation, construction specifications and client communications on projects throughout the United States, including Haymaker, in Steamboat Springs, Colorado and Texas Star in the Dallas-metro area.

Recognizing that it lies within the spirited history and traditions of design that new creations can be found, Robert has made a devoted commitment to returning to the classic courses of the Northeast and British Isles to research and study the features and forms that define the classic style.

Since establishing The Northeast Golf Company in 1996, Robert has provided numerous public, private and municipal clients with a full scope of golf course design and development consultation services. Robert and the team of golf course design and development professionals at The Northeast Golf Company bring this broad vision, built from a foundation of experience and an unparalleled passion for the game, to every project we pursue.

Source: Northeastgolf.com



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commonly used seedhead regulators. TE did not affect anthracnose in 2005, but reduced the disease 29 – 60% in 2006 compared to untreated turf. Anthracnose severity declined linearly with increasing rate of TE in 2006. More frequent applications of TE were more effective in reducing disease in July 2006 at both 0.125- and 0.2 fl oz/ 1,000 ft².

However, TE at higher rates and shorter intervals of application reduced turf quality from April to July 2006. The combination of ME and TE regulation programs decreased disease by as much as 71% and 42% relative to ME- or TE- alone, respectively, over both years. The average ET treatment effect reduced anthracnose 24 – 77% relative to untreated turf in both years of the study. And the combination of ET and TE regulation programs reduced disease in July of 2005 and 2006 more than either growth regulator used alone. The average ET treatment had less disease than turf treated with ME in 2006.

Topdressing Practices

Despite documented agronomic advantages of sand topdressing, the abrasive nature of this practice has raised concerns that it may contribute to anthracnose epidemics. A study was initiated in May 2006 to determine if rate and frequency of sand topdressing influenced disease development. Light topdressing (i.e., 1.0 ft³/1,000 ft²) initially enhanced anthracnose. However, by early August, topdressing every 7- or 14-d at 1.0 or 2.0 ft³ / 1,000 ft² reduced disease compared to non-topdressed plots. Infrequent sand topdressing every 21- or 42-d at a higher rate (4.0 ft³ / 1,000 ft²) also reduced disease by August. During recovery phase of the disease (late August), anthracnose damage decreased most rapidly in turf topdressed with sand regardless of rate or frequency. Contrary to the initial hypothesis, this first year of data indicated that sand topdressing had a cumulative beneficial effect and that light-frequent applications provided the most rapid and substantial reduction of anthracnose.

A companion study was also initiated in 2006 to ascertain whether different methods of sand incorporation

and sand particle shape (i.e., round vs sub-angular) affect the disease. The incorporation methods evaluated in this study (i.e., stiff-soft-bristled brush, vibratory rolling or none) had no effect on anthracnose. Both sand types at first enhanced disease in July, but continued topdressing reduced disease severity in August and September compared to non-topdressed turf. Results from this study corroborate the findings of the previous study; sand topdressing reduced anthracnose severity and brushing did not enhance disease.

Irrigation Management

Proper irrigation management is critical to maintaining plant health and the playability of putting green turf. Over-watering increases the potential for traffic stress such as mower scalp and may increase susceptibility to anthracnose, whereas maintaining putting greens at extremely low soil water availability can weaken and possibly predispose plants to this disease. In 2006, a study was established to determine whether irrigation regime (i.e., 100, 80, 60, and 40% evapotranspiration replacement) influences this disease. Anthracnose severity was greater in plots maintained with 40% or 60% evapotranspiration (ET) than turf receiving 80 or 100% ET replacement on 28 July. By 25-August, turf watered at 100% ET had as much anthracnose as turf receiving 40% ET replacement; moderate irrigation levels of 60 and 80% had the least disease on this date. These data illustrate that both over- and under- watering turf can increase anthracnose.

Lightweight Roller and Equipment Traffic Stress

Traffic stress from maneuvering mowing and rolling equipment on the edge of putting greens has been suggested as a potential cause of enhanced anthracnose on putting greens. A study was initiated in 2006 to determine if routine mowing and rolling operations can affect anthracnose depending on the location of the equipment traffic on a putting green, that is, perimeter (edge) or center. Only three observation dates of disease incidence were obtained in 2006. Anthracnose was greater in plots treated as the center of a putting green

on 18-August. However, disease was greater in perimeter plots than center plots on the last two rating dates. Both forms of rolling increased disease on 11-September compared to non-rolled turf. More data is required before any definitive conclusions can be drawn from this study.

Working Outline of Best Management Practices for Anthracnose Control

Our current findings indicate that nitrogen fertilization and mowing height are the most influential cultural practices affecting anthracnose severity in annual bluegrass putting green turf. Other practices that we have studied such as the application of plant growth regulators, irrigation, and topdressing can also affect this disease.

Nitrogen

- Nitrogen should be applied to maintain vigor of the putting green turf without overfertilizing. An annual nitrogen program of approximately 3.0lb/ 1,000ft²/yr that includes frequent (two or more per month) low rate applications during summer months will reduce anthracnose incidence and severity.

Mowing and Rolling

- Mowing below 0.125-in should be avoided. If feasible, raise the cutting height as high as 0.141-in for greater suppression of anthracnose. Slight increases in mowing height (0.015 in) can significantly reduce the severity of this disease.
- Roll and/or increase mowing frequency to maintain ball roll distances at higher mowing heights. Rolling and double-cutting increase ball roll, but typically will not enhance the disease. However, management of the additional equipment traffic particularly at the perimeter of putting greens will need to be considered.

Plant Growth Regulators

- Routine trinexapac-ethyl use even at high rates and short intervals reduces anthracnose severity by improving turf tolerance to low mowing and enhancing plant health.
- Mefluidide and ethephon can be used to suppress seedhead formation in annual bluegrass turfs without increasing anthracnose.

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- Mefluidide or ethephon applied in March or April at label rates with subsequent applications or trinexapac-ethyl throughout the growing season will provide the best turf quality and will reduce anthracnose.

Irrigation

- Limited data; not feasible at this time to describe a BMP.

Topdressing

- Preliminary data suggests that frequent, light sand topdressing reduces anthracnose although a slight stimulation of the disease may occur initially. Moreover, sand topdressing dramatically improves the recovery of annual bluegrass turf from anthracnose damage.

Reprinted with permission:
GCSANJ's newsletter - *The Greenside*

Revisions to Massachusetts Pesticide Regulations for 2007

A reminder before the growing season gets going: There have been several changes to the regulations pertaining to use of pesticides to maintain turf in Massachusetts. The highlights include:

1. The information that commercial pesticide applicators must leave at the residence now also includes the EPA registration number of any pesticide products applied.
2. Prior to beginning each application, applicators must post signs on the turf intended for treatment and instruct the customer that the signs must remain in place for at least 24 hours after the application was made and must be removed within 72 hours after the application. (The 24 hour period is the new revision.)
3. Golf courses are now REQUIRED to post signs that have been approved by the Department of Agricultural Re-

sources prior to any pesticide application. The signs must remain in place for at least 24 hours after the application and be removed within 72 hours of the application. The signs must be posted at the location where individuals register or sign in before beginning their round of golf, at the first tee, and at any other starting hole (e.g., tenth tee) on which applications are to be made.

NOTE that posting on golf courses is now required in Massachusetts.

For more detailed information, download the following document:

[333 CMR 13.06 Regulations Relative to the Use of Pesticides to Maintain Turf in Massachusetts](#) (PDF 19K) 

Submitted by: [Dr. Pat Vittum](#)

Source: www.umassturf.org

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University of Massachusetts Alumni to Honor Geoffrey Cornish at the Fourth Annual Joseph Troll Turf Classic

The International in Bolton, Massachusetts is to host the 4th annual Joseph Troll Turf Classic, sponsored by the Alumni Turf Group and the Golf Course Superintendent's Association of New England. The event will take place on October 1st, 2006. Brett Johnson, Certified Golf Course Superintendent, is the host superintendent.

This year's tournament honoree is Geoffrey Cornish, Golf Course Architect. He has over 250 golf course design credits, mostly in the northeast. In addition, he has contributed 50 years of research, writing, and teaching on the art of golf course design. As far as his connections to the university, he earned his master's in agronomy at UMass in 1950, taught at the Stockbridge School of Agriculture, and served as faculty resident at the Butterfield dormitory from 1947-52

"Selecting Mr. Cornish as this year's Honoree came as naturally as the first, the second and the last," said Alumni Turf Group President Steve Curry referring to past honorees Dr. Joe Troll, the late Sherwood Moore, CGCS, and Edward "Ted" Horton, CGCS.

"He is a great friend of Joe, was best of friends with Sherwood and encouraged Ted into the business. As a student, contributor and historian of the game in this country Mr. Cornish has no rival. Of the greatest relevance, we superintendents and alumni of the UMass Turf programs have no greater friend and consistent supporter."

"No one has done more over the years to promote golf in New England than Geoff," says one of his protégés and UMass alum, Brian Silva. "and no one has done more for the game nationally and internationally with as little recognition."

Of the award Mr. Curry stated: "This will continue a great annual tradition of honoring inspirational and accomplished alumni of the turf programs at the University of Massachusetts. In this case, it is especially poignant that he is the next one to be honored given his relationships with the past honorees."

The fundraiser was initiated in 2004 as a means to raise money for the new Dr. Joseph Troll Turf Research Center at

the University of Massachusetts Amherst. With the building completed, the Alumni Turf Group has continued the fundraising efforts to support the turf program at the University.

The Alumni Turf Group (ATG), formed in 2005, is a 501 (c) (3) organization made up of turf professionals who are graduates of the Stockbridge School of Agriculture and the University of Massachusetts. Through fundraising, ATG hopes to further research and education, promote UMass alumni in the turf management profession, and instill pride and commitment in the turf programs at the University of Massachusetts.

Entry forms, additional information for this event, membership applications, and ATG information are available online at www.alumniturfgroup.com.

Source: ATG Press Release

Equipment Demos - A Sales Representative's Viewpoint

By Mike Hannigan, R.F. Morse & Son, Inc.

What Should a Potential Customer Expect from an Equipment Demo?

- A knowledgeable presentation of features and benefits of the equipment
- Enough instruction to make the operators feel comfortable with the equipment before the sales rep leaves your property
- An explanation of all gauges and adjustments to both the operator and the equipment technician
- An explanation of what the equipment was designed to do and it's parameters

- One should expect that the equipment is clean and lubricated when delivered
- One should also expect that the equipment be adjusted to customer specifications upon delivery **unless** the person doing the demonstration feels that doing adjustments are an important part of the demonstration
- The potential customer should expect to demonstrate the current model of the equipment
- The customer should expect adequate time to demonstrate the equipment based on environmental conditions and availability of the equipment

- The customer should expect to be told honestly what the equipment will or will not do.

What should an equipment representative expect of a potential customer during a demo?

- That the customer has a complete understanding of Murphy's Law
- That the individual who is ultimately responsible for the equipment purchase has arranged his time to be present during the equipment presentation and demonstration, and that the person

continued on page 8

Steve Curry Thankful for the Support at the Pinehills Texas Hold'em Tournament

Folks,

I am finishing my first course of high dose chemotherapy and still feeling great. I can't thank everyone enough for the time of a life I had at the Pine Hills. The evening was such a great time and the support of the Cape and New England associations unparalleled. It did feel a bit as though as I was at my own wake, but I do hope my wake will be as wonderful and happy occasion as that. The competition was steep and the cards won as usual.

Having the event at the Pine Hills as I told Joe, that night, was just another turn that makes me feel blessed and as though God is managing this situation. All told it was as though the weekend was meant to be just as it was. To make matters that much more fun, one of my greatest friend (Dale) the worst card

player ever with "The Secret" in his head won the whole tournament.

Great times, old and new friendships invigorated, and a great memorable moment in my life are all thanks to all of you. As my dear ancestors like to say **thanks a million!**

Cheers,
Steve

Note: To see a recent interview of Steve by Turfnet's Peter McCormick, click on:
<http://link.brightcove.com/services/link/bcpid605393412/bclid625328674/bctid752475498>



continued from page 7

making the presentation knows whom this individual is.

- *That the customer will use the equipment within the parameters described in the pre-operative presentation. Please be understanding that we can not operate where it not designed to go*
- *He/she would expect that the equipment be operated by the end user/operator as well as the equipment technician when possible*
- *We would hope that the customer realizes that it is becoming increasingly difficult to leave equipment for long periods at the site of a demo. There are many reasons for this. Business is more competitive than it has ever been. Whether there are 0 hours on a 2007 machine, or 200 hours on a 2007 machine, the cost of the equipment is the same to the vendor. Dealer principles are asking their reps to keep hours down to minimize costs related to maintaining demo equipment and to be able to sell this equipment in as new condition as we can. The equipment reps are also sharing more demo equipment and it is only fair that the next*

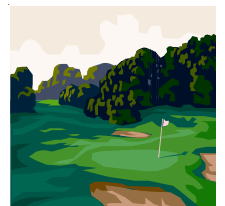
potential customer see as good a demo as the previous user.

- *With all this said, the experienced equipment rep does realize that there are times when the extension of demonstration time arises, and will go out of his or her way to accommodate the potential customer.*
- *We would hope that we get the equipment back at least as clean as it was delivered*
- *Your rep would expect that the equipment, if left for any extended time, is ready for pickup at the prearranged time set by the user or dealer rep. As stated earlier, we share a lot of machinery and set appointments accordingly.*
- *We would hope that the customer realizes that there is a difference between demonstration equipment and a loaner. There is not a rep that I know who would not go out of his way to help a customer in a machine down situation and lend replacement equipment if it is available.*

Editor's Note: Thanks to Vin Iacono of Blue Hill Country Club and Editor of the RIGCSA Surf 'n' Turf newsletter and Mike Hannigan for permission to reprint this article.

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DIVOT DRIFT ... announcements ... educational seminars ... job opportunities ...tournament results...and miscellaneous items of interest to the membership.

MEMBERSHIP

Welcome New Members:

- Seth Germain, assistant, Ludlow CC
- Matthew Santos, assistant, Ludlow CC

ANNOUNCEMENTS

Our condolences are extended to Brian King and family on the recent passing of Brian's mother.

All members are encouraged to contact Julie Heston to announce new arrivals so that we may purchase a savings bond in recognition of their birth. Phone: (401) 934-3677 or jheston@verizon.net

AFFILIATE NEWS

As in the past, The Newsletter continues to invite affiliate members to submit a press release about new personnel or a company bio. We will print such releases on a space available basis.

Welcome Chris Francis to the sales force for **S.V. Moffett Co.** Chris will be the sales representative for Western Massachusetts and Vermont.

Syngenta is proud to announce the introduction of Meridian™ insecticide, now registered for commercial use on turf by the U.S. Environmental Protection Agency.

Steven Willand Inc. is pleased to announce to you our most recent news after the GIS Show held in Anaheim, CA. Willand has taken on the distributorship for **PlanetAir**, a highly innovative company in the aeration business.

MEMBERS ON THE MOVE

Congratulations to John Ponti as he leaves Woodland Country Club to accept the Athletic Superintendent position at Wellesley College.

ITEMS FOR SALE

**Contact – Brett Johnson,
The International 978 779-1394**

EQUIPMENT FOR SALE

- Five Allen Flymow (two 2004, one 2003, two 2001)
- Three Toro GM 1000 (all 1994)
- Two National
- Deere Walkbehind
- Two Lesco Push Blower
- Four Toro Rotary
- Lely Spreader (2002)
- 3 Wheel Cushman (1994, 1709 hrs)
- GA 60 Aerifier (1994)
- Deere Sprayer 92003, (433 hrs)
- Toro 6500 fwy mower (2001, 2405 hrs)
- Two Belair Triplex (1999, 1302 hrs & 1385 hrs)
- Three Deere 2653 (one 1995, one 1998, one 199? for parts)
- Terra Topper (1998)
- Toro Multipro 1250 (2001, 1033 hrs)
- Toro 5200D fwy mower (515 hrs)
- Cushman Spraytec 300 gal (2003, 373 hrs)
- Assorted Greens Covers, multiple sizes, approx. 25-30, 5-6 yrs old, great condition
- Tree Spade up to 4" caliper
- Anglemaster 2000 Bedknife Grinder (1996)
- Express Dual Grinder (1996)
- Cushman Frontline with blower, deck, and core processor (1992)

MEMBER NEWS

Dedham Country and Polo Club has achieved designation as a "Certified Audubon Cooperative Sanctuary" through the Audubon Cooperative Sanctuary Program for Golf Courses, an Audubon International program. Michael Stachowicz, Grounds Manager, led the effort to maintain sanctuary status on this course and is being recognized for Environmental Stewardship by Audubon International. Dedham Country and Polo Club is one of nine courses in Massachusetts and the 631st in the world to receive the honor.

CARANCI BUDGET SURVEY UPDATE

The RIGCSA has formed a committee to study the annual "TONY CARANCI BUDGET SURVEY". We are interested in hearing from Superintendents, from all the Chapters that participate, on what they would like to have included in the survey. Please contact; Ed Walsh, ewalsh@shgcri.com, Steve Tibbles, sbt4turf@verizon.net and Eric McPherson, erm@pjcc.coxatwork.com.

Scholarship & Benevolence Committee Needs Your Help

The S&B Committee is seeking donations for rounds of golf from all member clubs to be raffled off at the S&B Tournament on May 29th.

The proceeds of the raffle will go towards the S&B fund, which benefits all members of GCSANE.

Please forward your donations to
Sharon Brownell

POSITION OPENINGS

Please visit our web site www.gcsane.org for all the details on any current job openings.

2007 Meeting Dates for the New England Chapters of Golf Course Superintendent Associations

Includes the following chapters: Connecticut Association of Golf Course Superintendents, Golf Course Managers Association of Cape Cod, Golf Course Superintendents Association of New England, Maine Golf Course Superintendents Association, New Hampshire Golf Course Superintendents Association, Northeastern Golf Course Superintendents Association and Rhode Island Golf Course Superintendents Association

Date	Location	Association
April 30, 2007	Lexington Golf Club	GCSA of New England
April 30, 2007	Columbia Golf & C.C.	Northeast GCSA
May 7, 2007	Taconic G.C. - Pro/Supt.	Northeast GCSA
May 14, 2007	Blue Hill Country Club	Rhode Island GCSA
May 14, 2007	Country Club of Troy	NEGCSA & VTGCSA
May 15, 2007	The Oaks Golf Club	NHGCSA & MGCSA
May 21, 2007	Lake of Isles Golf Club - S&R	Connecticut Assoc. GCS
May 21, 2007	The Ridge Club - S&R	GCMA of Cape Cod
May 22, 2007	Province Lake C.C. - Equip.Demo/golf	NHGCSA & MGCSA
May 29, 2007	S&B -TPC Boston	GCSA of New England
June 6, 2007	Pocasset Golf Club	GCMACC & GCSANE
June 12, 2007	Rockledge Country Club	Connecticut Assoc. GCS
June 12, 2007	Falmouth C.C. - Supt./Vendor	Maine GCSA
June 18, 2007	Colonie Golf & C.C.	Northeast GCSA
June 19, 2007	Laurel Lane Golf Club	Rhode Island GCSA
June 20, 2007	C. C. of NH -Gold Ball Scramble	New Hampshire GCSA
July 10, 2007	Toddy Brook G.C.	Maine GCSA
July 16, 2007	Belmont Country Club	GCSA of New England
July 17, 2007	The Golf Club at Oxford Greens	Connecticut Assoc. GCS
July 23, 2007	Thorny Lea Golf Club - Rho-Cod Cup	GCMACC & RIGCSA
July TBA	TBA	Northeast GCSA
August 13, 2007	Frey Island Golf Course	Maine GCSA
August 14, 2007	Nippo Lake G.C. - NE Champ.Qualifier	New Hampshire GCSA
August 15, 2007	Great River G.C.	Connecticut Assoc. GCS
August 16, 2007	Paul Harney's Golf Club	GCMA of Cape Cod
August 21, 2007	Marlborough C.C. - Individual Champ.	GCSA of New England
August TBA	TBA	Rhode Island GCSA
August TBA	Fairways at Halfmoon - Jr. Champ.	Northeast GCSA
September 10, 2007	Ludlow Country Club	GCSA of New England
September 11, 2007	Gillette Ridge Golf Club	Connecticut Assoc. GCS
September 11, 2007	Fox Ridge G.C. - S&R	Maine GCSA
September 11, 2007	Saratoga National G.C. - Poa Annual	Northeast GCSA
September 11, 2007	Green Valley Country Club	Rhode Island GCSA
September 20, 2007	Mink Meadows & Edgartown GC	GCMA of Cape Cod
October 9, 2007	Watertown Golf Club- Supt./Asst.	Connecticut Assoc. GCS
October 9, 2007	Kirkbrae Country Club - S&R	Rhode Island GCSA
October 9, 2007	Belgrade C.C. - Equip. Demo Day	Maine GCSA
October 10, 2007	Saratoga Golf and Polo - Annual Mtg	Northeast GCSA
October 16, 2007	Pine Grove Springs G.C. -Olympics	New Hampshire GCSA
October 22, 2007	Pleasant Valley C.C. - Member/Guest	GCSA of New England
October 25, 2007	Country Club at New Seabury	GCMA of Cape Cod
November 5, 2007	The Club at River Oaks	Connecticut Assoc. GCS
November 6, 2007	Rochester Country Club	New Hampshire GCSA
November 8, 2007	Indian Pond Country Club	GCMA of Cape Cod
November 13, 2007	Nonesuch River G.C.	Maine GCSA
November TBA	Brockton Country Club	GCSA of New England
November TBA	TBA	Rhode Island GCSA
December 4, 2007	Holiday Inn, Concord NH - Annual Mtg.	New Hampshire GCSA
December 11, 2007	Portland Country Club - Annual Mtg.	Maine GCSA



76th Rhode Island Turfgrass Field Day

August 22, 2007



The University of Rhode Island's C.R. Skogley Turfgrass Research Facility, Kingston, RI 02881

Tentative Event Schedule

- 7:30 – 9:00 AM **Registration and Check-in.**
(Coffee, Tea and breakfast pastries will be served).
- 9:00 – 1:30 PM **Visit with commercial exhibitors.**
(Visit with regional turf products and equipment distributors. The URI turf field day hosts the largest gathering of regional product distributors outside the New England Regional Turfgrass Conference and Show)
- 10:00 – 12:00 PM **Tour of the turf plots and research demonstrations.**
(Insecticide trials and fungicide trials)
- 12:00 – 12:30 PM **Box Lunch**
(Served on the field and under the tent)
- 12:30 – 1:30 PM **Tour of the turf plots and research demonstrations.**
(NTEP's, management trials and weed trials)

Pre-Register NOW!

Registration and payment must be received by August 10th for vendors. Pre-registration by August 10th is suggested for everyone. Admittance fee increases to \$40 after August 10th. Vendor booth fee includes one registration. Registration includes the cost of a box lunch and a URI Field Day Book.

Make checks payable to: **URI Turfgrass Foundation**, and send to Dr. Rebecca Brown – URI Turfgrass Field Day, University of Rhode Island, Dept. of Plant Sciences, Woodward Hall, Kingston, RI 02881 (send payment along with the completed form below). Please call 401-874-2791 for additional information.

Company: _____

Contact Person (s) _____

Address: _____

_____ Registration	_____ people at \$30.00 each =	\$ _____ \$40 after August 10th
_____ Booth Fee	_____ booths at \$75.00 each =	\$ _____
_____ URI Turf Hats (with logo)	_____ navy blue hats at \$12.00 each =	\$ _____
	_____ stone (white) hats at \$12.00 each =	\$ _____

****Hat orders must be received by 7/27/07 to ensure arrival by Field Day***

TOTAL = \$ _____

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